

Woodside Capital Partners (WCP) proudly releases the inaugural healthcare report "State of Digital Health".

In 2016, healthcare cost in the US was \$3.3 Trillion – 17.9% of GDP, passing \$10,000 per capita mark for the first time ever. According to CMS, by 2026, the figure is projected to grow to \$5.7 Trillion – 19.8% of GDP. The answer to curbing and reversing the trend with respect to healthcare costs lies in large part to the movement towards Digital Health, or 'Health Tech'. The proliferation of devices and applications across the healthcare spectrum has led to a data tsunami – the "what". Machine Learning, Artificial Intelligence and overall Big Data analytics are leading to real-time actionable insights – the "so what". We have entered the realm of the Internet of Medical Things (IoMT), with ubiquitous connectivity and measurement of everything from our vitals and nutrition to physical activity and medical compliance. We are just starting to leverage that data in a meaningful way and seeing early impact on health and well-being.

In 2017, venture investments in Digital Health startups exceeded \$6 Billion for the first time, and the trend seems to be accelerating with \$1.6 Billion invested in Q1, 2018. The juxtaposition of rising healthcare costs and increased Digital Health investments is not all that surprising. Advances in underlying real-time analytics and potential of leading edge innovations around genomics are turning the perceived fiction of personalized medicine into a real possibility. Foundational disruptions such as Blockchain, while relatively nascent, are creating excitement (and some anxiety) around secure, immutable data sharing across silos – with healthcare as the ideal use case. The patient or consumer is at the center of the new Digital Health movement. Consumerization of healthcare, a theme throughout the report, is a continuum from healthcare that has historically been reactive, transitioning to preemptive, predictive, and eventually highly personalized. All of that should lead to higher efficiency, efficacy, and affordability. It's no surprise then that the space is incredibly dynamic. Not only incumbents, but also new players, like Apple, Google and Amazon are entering the Digital Health fray with deep pockets, big vision, remarkable consumer reach, and often through acquisitions.

The first section of this report includes an introduction to the overall digital health market along with demographic and regulatory trends driving Digital Health. We then dive into the role of various health-related data inputs, outputs, and technologies – such as AI and Blockchain – in driving healthcare outcomes. The report divides the overall healthcare landscape into four distinct segments – consumer, provider, payer and value-based care – and identifies key investment trends, interesting startups, and active investors in each segment. Later sections include a listing of top M&A and Private Placement transactions over the last three years, and profiles of large public acquirers and select private companies within the sector.



The State of Digital Health



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About This Report

This report has been produced by Woodside Capital Partners. For a discussion on corporate development and M&A opportunities in the Digital Health sector, please contact Woodside Capital Partners.

About Woodside Capital Partners

Woodside Capital Partners (WCP) is a global independent investment bank delivering world-class strategic and financial advice to emerging growth companies in the technology sector. We focus on transactions ranging from \$30 million to \$300 million and know how to complete transactions whether through M&A, capital raising, private placement or strategic partnering. With a strong track record in M&A, strategic partnerships and private placements, Woodside Capital Partners has been providing worldwide investment banking services since 2001. Woodside Capital Partners has offices in Silicon Valley and London, and leading domain experience in technology, media, and telecommunications. WCP Research offers institutional technology research services to institutional investors and technology industry executives. The Woodside Capital Partners team has completed transactions totaling more than \$10 billion. For more information, please visit www.woodsidecap.com.



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1. Scope of the Report

This report contains an overview of the Digital Health Market in the US. Specifically, the report will address:

- ✓ Overall technology, demographic, regulatory and market trends
- ✓ Four major Digital Health segments— Consumer Health, Provider Solutions, Payer Solutions and Value Based Care
- ✓ Companies (incumbents and startups) and business models within each of the four segments
- ✓ Impact of new technologies on Digital Health specifically, AI and Blockchain
- ✓ Investment trends in the four segments, along with the most active investors, top investments, and funding trends
- ✓ Profiles of top acquirers in the Digital Health space in the last three years
- ✓ Profiles of U.S. based startup unicorns, potential unicorns and other Digital Health startups of interest
- ✓ The report does not include bio-tech, pharmaceutical, and drug-development companies



1.1. Defining Digital Health

The field of healthcare is getting disrupted like never before by a combination of innovative hardware, software and subsequent data deluge. All of this, in turn, is changing the status quo, with incumbents and well-funded startups jockeying for position in an extremely lucrative market.

- ✓ **Digital Health Disruption**: Digital Health is one of the most often uttered, but least uniformly defined phrases in today's highly disruptive technology landscape. The goal of this report, in part, is to articulate what Digital Health is, what is driving it, who are the players investors, entrepreneurs and incumbents, and what it might mean in terms of consolidation in the sector.
- ✓ Confluence of Multiple Technologies: Digital Health, simply put, is a combination of hardware and software technologies being used by consumers/patients, providers/physicians, payers/insurance companies and hospital systems to deliver and manage healthcare. These include, but are not limited to, mobile health (devices and applications), wearables, IT systems, remote/tele health/medicine, genomics and personalized medicine, driven by a combination of machine learning, big data analytics and artificial intelligence. For purpose of this particular report, we have excluded the area of drug discovery, biotechnology and pharmaceuticals.
- ✓ The 4 C's of Digital Health Content, Community, Communication, and Care. Technology is the clear thread across all four components of digital health. Content and access to it any time, anywhere, through ubiquitous connectivity has given more control to consumers who can now research everything from pre-disposition to diseases and symptoms to experimental remedies. Online communities enable patients and physicians to dip into the knowledge base of their respective cohorts around the world, in real time. Communication is the underlying plumbing for real time sharing of vast amounts of data and information. More importantly, it now enables the dream of telehealth and telemedicine to become reality, allowing a medical expert in Silicon Valley to treat a patient in Sub-Saharan Africa. Finally, personalized care, is the ultimate goal of the digital health revolution to deliver it in a way that is faster, more efficient, more effective, and affordable.



1.2. Dichotomy of Digital Health

Advances in digital health are triggering some interesting yet unintended consequences. Technology, it is often said, is a double-edged sword and health, as a vertical, is no exception.

- ✓ People are living longer: One of the most obvious benefits of modern science and technology, especially around healthcare, is the continued increase in life expectancy over the past several decades (with the caveat that there has been a minor dip over the last two years, due to the lifestyle and drug addiction related issues). That is not driven necessarily by healthy habits and nutrition, but rather by early detection and more effective treatment of diseases like Polio, Malaria etc. Ironically, the life expectancy increase has gone right alongside the increase in chronic disease, obesity, hypertension and cardiovascular issues, especially in many of the advanced countries, including the U.S. As a result, more people are living unhealthy, technologically-prolonged lives. As Yuval Harari points out in his book "Homo Deus", for the first time in history more people are dying of eating too much than not having enough.
- ✓ Healthcare costs are ballooning: The other relatively obvious social irony is the fact that as life expectancy increases, it runs head-on into another interesting fact of burgeoning healthcare costs in the US that healthcare spending is highly concentrated on the elderly, with the top 5% responsible for roughly 50% of all healthcare spending in the U.S. So, as we live longer, our overall costs paid either by government, employers or out of pocket, continue to increase. It's a strange train wreck happening now as a result of the aging and longer-living population. Additionally, the poor have higher healthcare costs than the more affluent due to lack of access to better nutrition, education, physical activity and healthcare. According to the Census Bureau, there are still over 40 million people living below the poverty line in the US.
- ✓ Affordability is a key concern: While Digital Health is clearly focused on making healthcare more accessible, efficient, effective and personal, there is a dire need to make it a lot more affordable. New technology-enabled healthcare delivery models are starting to emerge to address that growing need. Whether it's new age offline urgent care, mobile diagnostics or on-demand low-cost physician access, technology will have to address the issue of affordable access. According to article published in the Journal of American Medical Association in Nov, 2017, healthcare premiums as percentage of median household income increased from approximately 13% in 1999 to 31% in 2016. 25% of individuals surveyed indicating that they postponed getting healthcare due to costs. Needless to say, given the trends, affordability is a significant issue and will continue to be so for some time to come.



✓ Challenge equals opportunity: While the above bullets may give the impression of doom and gloom, those same challenges are creating opportunities for startups and incumbents alike. The market is massive and growing. It will be the entrepreneurs and intrapreneurs who will address the burgeoning issues around efficacy and affordability, through technology. Pace of digital health innovation is accelerating. As startups continue to address the market through either horizontal or vertical solutions, expect the pace of M&A to increase as incumbents look to acquire the more nimble and technology-heavy startups. Roche's acquisition of Flatiron Health for \$1.9 billion earlier this year, and the more recent \$1.2 billion acquisition of ABILITY by Avalon are examples of such consolidation. Interestingly enough, these two acquisitions represent the immense focus on data, analytics and actionable insights as the driving factors for incumbents to integrate both horizontally and vertically.



1.3. Tsunami of Digital Health Innovation Is Here

While digital health innovation has been afoot for some time, there are four key drivers that have accelerated the current technology explosion:

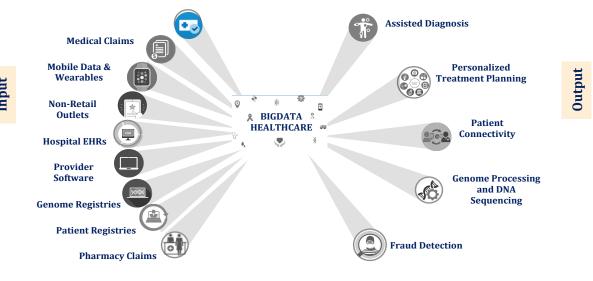
- ✓ **Regulatory Mandate**: In 2014/2015, there was a Federal Mandate for adoption of Electronic Medical Records. That, in turn, acted as a forcing function for the explosion in personal healthcare information being stored in digital format. The digitization foundation, through both an incentive/subsidy mechanism (the carrot) as well as a penalty (the stick) for non-compliance, was the catalyst for data-driven healthcare.
- ✓ Smart Phone and Applications: Advent of the iPhone, smart devices and the mobile application ecosystem has catalysed a movement around consumerization of digital health. Patients have become creators and consumers of health information. With a powerful computer in everyone's pocket, development of horizontal digital health platforms as well as niche applications took off, keeping the consumer at the center. In 2016, there were close to 260,000 mHealth applications globally (with 165,000 on the Apple Store) and approximately 60,000 publishers. According to research2guidance, the number of mobile health applications reached 325,000 in 2017, with 84,000 publishers.
- ✓ Proliferation of low cost, always connected, powerful, standalone wearable devices driven by incumbents, but also a flurry of startups providing horizontal and highly vertical solutions. Global mobile OEMs (Xiaomi, Huawei, Samsung) have been at the forefront of recent scale, especially in non-US markets, while Apple, and Fitbit lead the charge in the US. These advances were driven in large part due to continued reduction in cost of components, and the massive low cost but high quality manufacturing infrastructure in China. According to IDC, over 125 million wearable devices were shipped globally in 2017, up from 104 million in 2016, and will double to 240 million devices by 2021.
- ✓ Ramp up in Venture Capital investments in the category: While clearly related with the above three points, Venture Capital and strategic investments in digital health have ramped up quickly over the past few years, and the trend does not seem to be slowing down, given the activity in 2017 and even in early 2018 (covered in more depth later in the report).

Digital Health and Big Data

Reaching a data-driven healthcare tipping point:

Multiple factors such as increased interoperability, government regulation, growing number of devices and mobile applications has created a tsunami of big-data driven digital health. At the same time, the shift towards better outcomes and value based care has led to the big data analytics explosion. That data, with the combination of machine learning and AI can now be leveraged not only for real insights but for personalized diagnoses, planning, treatment and overall well-being. (See Figure 1 below)

Figure 1: Multiple Data Intensive Inputs Leading To Insightful And Actionable Outputs



Source: Tracxn



2.1 Internet of Medical Things (IoMT) – Key Input Source

We are living in an increasingly connected world – across people, systems and devices. And the world of digital health is certainly no exception to that trend. On the demand side of the equation are consumers/patients, medical professionals, insurers, employers and healthcare systems. On the supply side are platforms, devices and IT systems that are increasingly interconnected, less expensive and more powerful. Going forward, many of these devices will be more tightly coupled, pushing and pulling relevant data across various silos, often in real time to predict, diagnose and treat health conditions – we term this ecosystem of connected devices and systems, the Internet of Medical Things. There are several key factors driving the IoMT movement:

- ✓ **Devices**: Proliferation of always on, always connected, portable, direct-to-consumer, sensorembedded devices that serve the purpose of measuring, diagnosing and predicting common lifestyle and acute conditions. For e.g., according to Statista, almost 13 million smart watches were sold in the US in 2017
- ✓ **Behavior change**: About 133M (45% of US population) have at least one chronic disease and is causing 7 out of 10 deaths (or 1.7M people) every year in the US. With an increasing population of chronic patients, real-time measurement of certain health parameters has become imperative. Consumers and their loved ones want control of their health. Employers/payers are using combination of incentives and penalties to drive adoption of these devices to drive healthier lifestyle, often with the assistance of AI. Healthcare systems are using these devices to drive post-procedure compliance and monitoring to eliminate relapses and re-admissions
- ✓ Networks: Data collection and inter-connectivity has become easier, faster, cheaper Biosensors (temperature, blood pressure, pulse, exercise, heart rate, sleep etc) and apps, many of them free, are accelerating the trend.
- ✓ **Bottom line**: Combination of powerful prolific devices, better/faster/cheaper networks and changing consumer behavior are creating a network of IoMT, helping generate data to more accurately predict, diagnose and treat medical conditions. From a simple task of auto-registering a patient as and when he/she walks into the clinic or hospital to pre-populating the physical activity or nutritional data in the provider or clinical system, the core value for IoMT is to create a holistic and real time connection between the patients, providers and care systems. There is a lot more to be done around inter-connectivity of medical and physiological data residing in various silos, but directionally the trend is promising.



2.2 AI Enabled Insights – The Key Output

Combination of devices and applications capturing personal, physiological or activity data, and robust EHRs with clinical data, are giving rise to actionable insights, driven in large part by the emerging fields of machine learning and artificial intelligence. The chart below highlights some of the interesting areas and companies within digital health leveraging AI across the spectrum from front-end patient-centric applications to back-end data-heavy analytics. AI in digital health has transitioned from a key differentiator to a hygiene factor, and will be a driving force for efficiency and efficacy that is desperately needed in the US (and global) healthcare system.

PATIENT DATA & RISK ANALYTICS RESEARCH **MEDICAL IMAGING & DIAGNOSTICS € APIXIO** lumiata **\$** ensodata MEDALOGIX ARTERYS @enlitic SBAYLABS 🕏 zebro CLOUDMEDX* MedAware ZEPHYR (CarbonX HEALTH FIDELITY RXPREDICT GNS HEALTHCARE Cure Metrix ENTORSIS imagia Mindshare MEDAL clinithink %LYTICS SIG ((·)) TUPLE eagle part way GENOMICS* (() Smart Health Care ROAM CareSkore Hindsait DEEP 6 IMAGEN OKEENEYE WIT LIFESTYLE MANAGEMENT & MONITORING MENTAL HEALTH TAO Ginger.io W HEALINT lucina on SkinVision DRUG DISCOVERY Welltok. Intendu Ovia medical BenevolentAl NUTRITION Nuritas 8 **EMERGENCY ROOM & SURGERY** Numerate NuMedii gauss surgical MEDASENSE VIRTUAL ASSISTANTS **IN-PATIENT CARE & HOSPITAL MANAGEMENT** buoy. ISENSELY! Obabylon Oualaris* analyticsMD ivion SophieBOT med what WEARABLES **MISCELLANEOUS** phys **iQ** TOUCHKIN BIOBEATS DENTRIAN CYRCADIA AYASDI NextHealth istock.com/hilch EL ATIDONI HAO

Figure 2: Startups Transforming Healthcare With AI

Specific use cases of AI in Digital Health include:

Source: CB Insights

✓ Business Intelligence



 Solutions that use AI to transform coded, textual, scanned and image data into real-time insights. As the chart shows, this is an area that has attracted a lot of players and capital in the past few years.

✓ Decision support

 Solutions that use AI to help providers reach the correct diagnosis for patients, prescribe the correct medication (combining analytics around side-effects, pre-dispositions, patient history), and eventually devise patient-specific care plans

✓ Patient Engagement

Solutions that use AI for compliance/adherence – Engage and encourage patients so that
they can adhere to medications and care plans, and provide real time feedback to providers
and payers with the ultimate goal of successful outcomes.

✓ Population Health Management

 Solutions that provide aggregation & analysis of patient data across multiple healthcare IT resources like EMR, claims, wearables and patient report software to provide clinical and financial insights

✓ Precision Health

 Solutions that use big data and AI to analyze genetic, phenotypic and environmental data along with other socio-economic factors to recommend personalized remedies for optimum outcomes

√ Virtual/Remote Healthcare

 AI-driven applications that can help consumers in self-triaging of medical symptoms and make informed decisions before seeking a healthcare professional's intervention, either in person or via video, or in cases where access to a professional is not possible

✓ Personal Health/Wellness

 AI-powered personalized nutrition recommendations, personalized tips & behavioral interventions for leading a healthy life, assisting patients for better treatment of chronic diseases and monitoring for patterns in lifestyle to predict the risk of developing chronic diseases

✓ Bottom line:

AI, in the healthcare context will be an invisible, all sensing companion constantly monitoring, analyzing and recommending remedies and actions curated for the individual, taking into account variety of historical and real time inputs (personal, physiological, clinical and demographic), and patient history. It will be the ultimate digital healthcare concierge, not only creating actionable insights, but also necessary behavioral and lifestyle changes. Having said that, there is a significant amount of capital being invested in AI-related digital health companies leading to crowded sub-verticals which, inevitably, will lead to consolidation and significant M&A activity in the near to mid term. That is a theme that we will visit throughout this report.



2.3 Blockchain – Healthcare a Natural Application

While still early in its adoption, Blockchain is perhaps one of the most disruptive technologies of our times. It has the same game changing potential as the Internet did at is inception. And while financial services and cryptocurrencies seem to be getting most of the attention, one of the most pragmatic application sets for Blockchain is in healthcare. Blockchain could impact the three key aspects of digital health – Security/Safety, Privacy and Interoperability/Unification of patient data, as highlighted through use cases below:

✓ Data Unification and Secure Access

 Blockchain, by its very design, will have the needed impact of unifying patient data across various silos where it currently resides. Moreover, it will enable secure access by physicians, providers, or payers, all controlled by the patient. Blockchain will put the patient at the center of the digital health universe

✓ Contract and Transaction Management

- Every test, scan, treatment and health related touch point can be captured on the Blockchain to provide a comprehensive, time-stamped view of the customers' healthcare journey in an ultra secure, tamper-proof manner
- Platforms built on Blockchain can be used for video, voice or text based consultations, and saved as secure contracts between the patient and provider
- Smart insurance contracts are already being created using Ethereum, which is a development platform, built on Blockchain as the underlying technology.

✓ Authentication and Verification

 Blockchain can also be used for tracking medications to reduce or eliminate counterfeit products, as well as manage medication compliance by patients

✓ Billing and Claims Adjudication

 Blockchain based systems should minimize medical billing related fraud by automating the majority of claim adjudication and payment processing.

✓ Regulatory Compliance

- Recently, five healthcare organizations including insurers United Healthcare and Humana,
 Optum, Quest Diagnostics and MultiPlan announced a first of its kind Blockchain alliance to help payers maintain mandated provider directories and demographic data, a painful analog exercise that costs insurance companies over \$2B annually
- Any regulatory aspect that requires periodic updates or compliance exercises can be accomplished through a non-repudiated time-stamped log on the blockchain, saving precious time, money and drastically reducing errors

Bottom line: Blockchain is a disruptor for digital health. The entire ecosystem needs to be educated on the technology and its implications. But it's not a matter of "if", but a matter of "when" every participant in the digital health value chain will be impacted by Blockchain, for the better. The



sooner various entities realize its potential and work towards harnessing it, less likely they will be to being obsolesced or at the very least being left behind.



3. Evolution of the Digital Health Industry: Driven by Data Explosion

Personalized Specific diagnostic and Predictive treatment approaches for an individual based on their Predictive platforms that genomic, physiological, Pre-emptive use patient data and lifestyle, and clinical data indicates pre-disposition Online tools and risks using Artificial enabling patients Reactive X23andMe \$ HeliX Intelligence to monitor, Patient approaching research online doctor in case of and take control symptoms and getting diagnosis/treatment

Figure 3: Phased Evolution of Healthcare

Source: CB Insights



3.1 Evolution of Digital Health

Delivery of healthcare is a continuum that leverages the leading technologies of the day. Historically, healthcare delivery has been a very reactive, symptom-driven process, but the advent of technology has ushered in an era of consumerization, and a data led approach to personal health. With increasing healthcare costs, owning and pro-actively managing one's health will not only be a "nice to have", it will be a "must have".

- ✓ The traditional healthcare delivery model was straight forward, made up of regular check-ups and incident based care, as and when symptoms surfaced. We call it the Reactive phase. At that time, the intervention ranged from "take two of these and call me in the morning" to "triage" depending on the severity of the condition. The old model did not necessarily rely on a lot of real-time data that could help predict or detect the onset of a particular condition
- ✓ The internet and especially the mobile internet revolution next drove the Pre-emptive phase, whereby consumers started taking control of their own health through real time monitoring of vitals, physical activity and nutrition, using connected devices and mobile applications (often called the "quantified self" movement). That, along with access to online research, enabled consumers/patients to get ahead of an impending medical condition, and be armed with both data and information when approaching medical professionals, asking in-depth questions, seeking second opinions online and having a better understanding of diagnoses, remedies and risks associated with various approaches
- ✓ Advent of Artificial Intelligence and affordable genomic testing can now lead to assessment of pre-dispositions to certain conditions and curated therapies based on one's genomic make-up. As a result, physicians and patients can now predict the onset of physiological symptoms, and intervene, in many cases, well before the underlying conditions become chronic, irreversible or catastrophic
- ✓ The holy grail of Personalized medicine which, until recently, was only a dream, is fast becoming reality. The combination of genomic, physiological, physical, behavioral and clinical data, along with continued advancements in AI, Machine Learning and Predictive Analytics are leading to personalized therapies. The first immuno-therapy drug was approved by the FDA last year, marking a significant milestone for personalized health science. The pipeline of such therapies is extremely encouraging for conditions previously considered irreversible and terminal.



3.2 Social, Demographic and Technology Trends

While I have alluded to certain demographic trends earlier, this section takes a deeper dive into overall trends impacting the healthcare market in the US

✓ Before analysing the digital health industry from a transactional perspective, it's important to establish a foundation based on key trends driving the industry. The following sections will focus on three key aspects – Socio-Demographic data, Economic data and Regulatory factors, that collectively are driving changes in healthcare

3.2A U.S. Market Drivers – Social and Demographic

- ✓ The US population aged 65+ is projected to more than double from the current 46M to over 98M by 2060, and the 65-and-older age group's share of the total population will rise to nearly 24% from 15%
- ✓ 5% of U.S. population accounts for nearly half of the overall spending. The impact on healthcare spend will be phenomenal as the overall life expectancy and population continue to rise
- ✓ Changes in lifestyle leading to an increase in incidence of chronic diseases, such as diabetes and cardiovascular disorders. As of 2012, roughly half of all US adults had at least one chronic condition. With the recent re-definition of Hypertension, well over 1/3 of US population is now clinically Hypertensive
- ✓ Number of US adults considered overweight or obese is an astounding 70%
- ✓ Increasing awareness and level of education in consumers with a focus on preventive care, self diagnosis and self-medication. Over 80% of all internet connected adults use digital health tools (Rock Health)
- ✓ Shortage of Doctors: By 2025 there will be a shortfall of between 46k and 90k doctors. The primary care will see a shortfall of between 12k and 31k doctors (AAMC Survey)

Note of interest: Science is increasing the life span by one year every five years. Babies born in 2017 can expect to live to over 100. Number of people over the age of 65 globally, will triple by 2050 to 2.1B (84M in the US, double the number is 2012). The implications on an already strained healthcare system are massive.



3.2B U.S. Market Drivers – Economic and Regulatory

- ✓ Spiralling costs of drug development. Cost of developing an FDA approved drug now stands at \$2.9 Billion, 150% increase (adjusted for inflation) from 2003
- ✓ Spiralling healthcare costs in the US; Healthcare spending was \$3.35 Trillion in 2016 and surpassed \$10,000 per capita for the first time; drug pricing is under severe pressure from patients, payers and the government
- ✓ Movement towards self-insured employers (CEO and CFO focused on bottom line, and driving healthier employee lifestyle/behavioral change). According to EBRI, the percentage of private sector establishments offering self insured health plans has increased from 28.5% in 1996 to 39% in 2015.
- ✓ Push towards transparency from the current opaque system of healthcare provision and reimbursement
- ✓ Increased digitization leading to perpetuity of data → privacy, safeguarding and data ownership questions → regulation beyond HIPAA

Note of Interest: Tug of war between the escalating cost of drug development and push for cost savings on the part of consumers, payers and enterprises. Leading to incumbents (pharma companies, providers and payers) innovating through acquisitions across the value chain.

3.2C U.S. Market Drivers – Technology

- ✓ As discussed earlier, consumerization of health care, putting the patient/consumer at the center
 and providing the technology tools to give the individual more control, is the crux of much of the
 digital health innovation
- ✓ Deeper understanding of the genetic drivers of disease combined with increasingly lower cost of genomic sequencing and genetic testing. Cost of sequencing the human genome has reduced from \$2.7 billion to Illumina announcing that the cost should be \$100 in the near future (from the current \$1500)
- ✓ Push for targeted healthcare through initiatives like Precision Medicine, combined with the CEO/CFO push to increase healthcare efficacy and reduce cost



- ✓ Cost-effective capture of real-time and continuous physical/activity and biological data through increasingly miniaturized and more powerful wearables, implantables, embeddables, and ingestibles. Subsequent data sharing and remote/immediate access to healthcare professionals leads to timely intervention
- ✓ Application to healthcare of meaningful advances in technologies such as AI, machine learning, robotics, augmented/virtual reality, Natural Language Processing (NLP), etc, resulting in higher efficacy, efficiency and accuracy

Notes of interest: The Qualcomm Tricorder X-prize (announced in 2012) was granted in April, 2017 to Final Frontier Medical Devices (winner) and Dynamical Biomarkers (Runner up). Device had to weigh less than 5 lbs and continuously monitor five vital signs, diagnose 13 disease states and could be used by anyone, not just a medical professional.



4. Emerging Digital Health Business Models

- ✓ Sea change of technology and data driven healthcare is leading to a new set of business models. Technology brings efficiency to the delivery model, thereby making it more cost-effective for the customer while making it economically viable for the startup with the product or service. Remote or tele-health is now a thriving business. Whether it's incident based or subscription led, companies like Heal, Teladoc, MDLive and others are leveraging technology to provide real time, video based and/or on-demand in-person care along with strategic partnerships with labs and pharmacies for a more complete healthcare platform
- ✓ Wearables themselves have turned into a significant market, but other companies are leveraging wearables to deliver data-led services around everything from customized nutrition and healthier lifestyle to disease prevention. Business models range from product sales to subscription services with routine access to specialists such as nutritionists, exercise physiologists and behavior therapists
- ✓ Outcomes based reimbursements and subsidies: Given the push towards efficacy and outcomes, payers are willing to subsidize technologies around everything from medication compliance (technology-enabled monitoring) to online weight management platforms like Omada and Retrofit that show direct correlation to reduction in chronic conditions, diabetes and cardiovascular disease
- ✓ Urgent care: Models like One Medical, Oscar and Forward are reinventing health insurance using technology and membership based models to provide technology-enabled access to physicians 24x7. Again, this could be a combination of tele/video health, in person visits, micro-clinics or even store in store concepts in partnership with larger retailers or pharmacy chains. Companies like Forward, on the other hand, are completely redefining data-driven primary care with the aim of drastically reducing cost, while increasing efficacy
- ✓ 23andMe, Counsyl, Helix and other genomic analysis companies use a two-fold business model charging customers for DNA analysis, but then bundling anonymized data to pharma companies to help accelerate drug discovery and development. With the right combination of genomic and clinical data, along with the appropriate security and access protocols, control is being placed back in the hands of the consumer/patient.
- ✓ Grand Rounds, Livongo, Castlight and others work closely with employers to deliver data-driven health outcomes for their employees, by encouraging healthier lifestyle, reducing re-admissions and ER visits as well as eliminating unnecessary medical procedures.



5. Market Definition and Segments

Figure 4: Digital Health Segmentation

Consumer / Patient Payer Solutions Direct-to-consumer Solutions for payers/health insurance solutions, including connected devices, mobile companies including quote apps and web-based underwriting, membership solutions, for Personal management, and also Health & Wellness includes solutions for Management with little to Employers like employee no involvement of wellness management traditional healthcare platform providers and for improving access to Healthcare Services **Digital** Health Provider / Physician -Value Based Care -Includes solutions Solutions that help catering to the physicians health systems and and hospitals including hospitals to transition HMIS, EMR, PM, Clinical patient-centric care **Decision Support** using Population Health Solutions, Administrative Management, Care solutions, Telemedicine Coordination, Patient Solutions and Tele-Engagement and Remote Consultation solutions Monitoring solutions

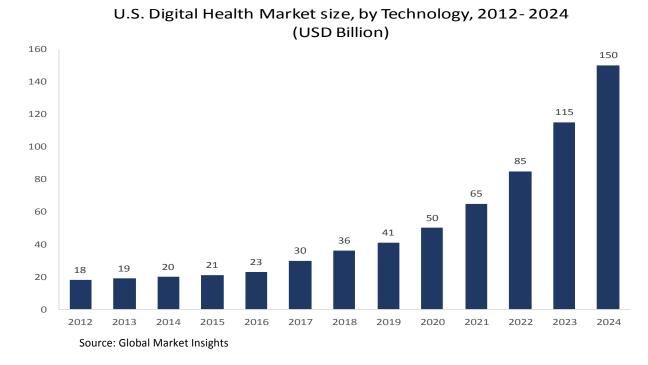
Source: Tracxn



5.1 Overall Digital Healthcare Market

Global digital health market is large and projected to explode to almost \$379B with U.S. representing roughly half of the overall number as shown in Figure 4.

Figure 5: U.S. Digital Health Market



Overall, the investment environment for digital health startups has never been more robust. According to Rock Health, in Q1, 2018, there were 77 digital health investments totaling \$1.62B. Digital Health funding has grown from \$1.1B across 89 deals in 2011 to \$5.8B across 345 deals in 2017. Average investment size has grown from \$12.9M to \$16.7M over that same time, and jumped to \$21M in Q1, 2018.



6. Key Market Applications by Segment

6.1 Segment 1: Consumer/Patient

As mentioned previously, digital health is providing the technology foundation to put the consumer/patient at the center of the ecosystem. Core group of technologies in this segment are targeted primarily towards consumers and patients to help to get access to information, analytics and expertise with respect to medical conditions, and also manage or maintain their physical and mental well-being.

Figure 6: Consumer/Patient Sub Segments

Personal Health Management

Connected devices, mobile apps and web-based solutions designed to help consumers or patients in managing personal health at home with little to no involvement of traditional healthcare providers.



Healthcare Services Discovery & Access

Platforms that allow patients availing healthcare services, making the discovery and delivery process easy & efficient. Solutions include webbased platforms and mobile apps which provide listing, appointment booking and marketplaces of healthcare services.



Physical Fitness

Connected devices, mobile apps and web-based solutions to manage diet habits and to promote a physically active lifestyle through tracking and analyzing various activity parameters, and by making fitness activities more interactive and rewarding





Mind & Body Wellness

Connected devices and mobile/web solutions to maintain general wellness and/or manage non-clinical stress & sleep-related issues.













6.1 Segment 2: Provider/Physician

This particular segment covers a broad swath of the underlying technology solutions catering to the providers/physicians, including Health Management Information Systems, Electronic Medical Records, Physician Management, Clinical Decision Support Solutions, Administrative solutions, Telemedicine/Video Solutions, Tele-Consultation solutions as well as products/technologies to improve physician productivity, efficiency and efficacy.

Figure 7: Provider/Physician Sub Segments

Hospital Information Systems	Administrative Solutions	Clinical Operations	Telemedicine Solutions	Professional Network
Comprehensive, integrated information systems to manage hospital's operations, such as medical, administrative, financial, and legal issues.	Solutions targeting non- clinical operations like Data management, Workforce management, Finance management, Materials management and Marketing Solutions.	Decision support tools to physicians to help with differential diagnosis, treatment options, medication dosage and more	Platforms to clinics or hospitals for online video/ chat based consultation with a doctor for the non- emergency health conditions.	Platforms that help healthcare professionals network, collaborate on clinical cases, manage referrals, share employment opportunities, etc.
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6.1 Segment 3: Payer/Insurer

With the rising costs, growing debate around affordability, Payers are definitely starting to feel the pressure, and have to be more innovative, efficient and more cost effective. Transactions such as the \$69B CVS-Aetna deal is an example of payers looking for vertical integration and driving more cost efficiencies in their combined businesses. Technology based solutions for this segment of payers/health insurance companies including quote underwriting, membership management, and also includes solutions for Employers (many of them self-insured) like employee wellness management platform. Payers are obviously very mindful of changes from fee for service to outcome/value-based. As a result, they are placing the same constraints in terms of carrots and sticks to the provider and healthcare systems as pre-requisite for reimbursement.

Benefits Employee Fitness & Claim Management Member Provider Wellness Administration **Engagement** Management Solutions to automate and Solutions to reduce Platform that allows Claim management Platforms for benefits manage business employers to provide excessive solutions to maximize enrolment, benefits readmissions, improve processes like fitness and wellness existing revenue and management, payroll, patient engagement contracting with challenges and solutions open up new revenue shopping, benefits design, to analyse, track and and improve care and enrolling new decision support for streams. physicians and manager productivity. improve individual and employers and employees servicing them. corporate health. 100 castlight VIIAD. alh

Figure 8: Payer/Insurer Sub Segments



6.1 Segment 4: Value Based Care

One of the most significant developments in the US healthcare system is the move from a fee based payment and reimbursement model to one that is linked very tightly to efficacy and outcomes. It's not surprising, therefore, that technology will have to play a significant role to help health systems and hospitals transition patient-centric care paradigm using Population Health Management, Care Coordination, Patient Engagement and Remote Monitoring/compliance solutions to minimize recurrence and hospital readmissions

Patient Engagement Care Coordination Volume-to-Value **Remote Monitoring Population Health** Management Transition Solutions leveraging remote biosensors, Solutions that provide Solutions that help health Solutions which engage Solutions which allows a wearables, patient data, aggregation & analysis of systems to transition patient to drive better team of care providers to device data to capture patient data across from fee for services to results for the health multiple HIT resources to value-based model using move towards relevant data remotely to systems and the patients collaborative patient care. monitor patients and help provide clinical and a mix of software themselves. patients to be on top of financial insights platforms and services. their medical issues.

Figure 9: Value Based Case Sub Segments



7. Health Tech as an Enabler - Democratization of Healthcare

Healthcare market has traditionally been driven more by healthcare providers rather than the consumer of the service – the patient. This is in sharp contrast to any other service-driven market where consumer is king. Healthcare might also be the only industry with massive price opacity. The fact that the customer has no idea of how much a procedure, treatment or drug will actually cost, is the result of a self-perpetuated, convoluted workflow and complex relationships between pharma companies, Pharmacy Benefits Managers (PBM's), pharmacies, insurance companies and healthcare providers. Massive change is afoot, however. Access to personal health and activity data along with access to online information and expertise is giving the consumer tools to make informed choices about their health. The opacity of the traditional healthcare system is slowly but steadily giving way to greater transparency and control to the consumer and the employer. That is **Democratization of healthcare.** There is a growing realization among all stakeholders in the healthcare ecosystem about the benefits of patient-centric care model which can be more efficient, effective, affordable and impactful. Four key drivers of healthcare democratization include:

- Real-time Health Information
- 2 Data-driven Pro-Active Health Management
- 3 Transparency for the Consumer in Choosing a Healthcare Provider
- On-demand delivery of healthcare services



7.1 Concluding thoughts:

- ✓ Data is leading to actionable information and insights: Technology and data are enabling the four C's of digital health Content, Community, Connectivity and Care. That, in turns is giving consumers the tools to monitor, manage and get more control over their health. Today's consumers are more informed about health than ever before. People are increasingly using online search for information on diseases, symptoms, treatments and everything else health-related. A recent survey by Rock Health in the US found that a majority of Americans act upon the information they find online. Continuously improving connectivity, increase quality of information online, and devices that are increasingly smarter and more powerful will only accelerate this trend.
- ✓ Pro-active Health Management: Connected devices for health monitoring that promise to provide clinical grade accuracy at home, mobile apps for tracking health metrics and sophisticated digital tools powered by advanced data analytics, artificial intelligence and other technologies are enabling lifestyle changes and improved health. In addition, these tools generate data that can be used by healthcare professionals to customize treatment.
 - Unhealthy diet, sedentary lifestyle, stressful jobs and a host of other first-world factors are leading to preventable health conditions. This realization is increasingly being factored into the modern day treatments that include not just personalized medication but also lifestyle changes that can be encouraged, monitored and converted into positive habits.
- ✓ Transparency in the healthcare system: Traditionally healthcare has been a very opaque field in terms of information available to the consumers about their health, remedies and especially treatments and providers. Leveraging widespread use of internet, smartphones, wearables and mobile apps, a host of companies now provide online platforms and marketplaces that enable the users to discover quality, reviews, and pricing of healthcare products and services. CEOs and CFOs, focused on ROI, are using combination of carrots and sticks to drive behavioral change and cost effectiveness.
- ✓ On Demand Care: Telemedicine, home healthcare, retail pharmacy, clinical lab services are some of the healthcare services being disrupted by the growing on-demand services economy. Digital tools have made it possible to increase the reach of telemedicine and also scope of services that can be offered remotely. Online platforms offering medicines, medical devices, diagnostic tests etc. makes it convenient to procure medical supplies, especially for those suffering from chronic conditions through subscription-based delivery of the products and services



✓ Pace of Innovation: It was Ray Kurzweil who indicated that the pace of innovation itself is accelerating, driven in large part through foundational innovation in semiconductors, connectivity and manufacturing economies of scale. Add to those the more recent curve jumps in sensors, analytics (ML and DL), genomics and AI, and there is a fantastic recipe for rapid innovation, especially in the field of Digital Health. Startups, especially are disrupting every aspect of healthcare from prevention, detection, diagnosis and care, leveraging data and delivering personalization across the value chain. New technologies around Blockchain will make communications, contracts and interoperability of health data a reality, while blending the often-contradicting aspects of data privacy and data utility.



8. M&A: The Natural Progression

Combination of regulatory changes, vertical integration, business expansion and technology led strategic initiatives have led to a constant stream of meaningful M&A in the healthcare sector over the past few years. Given the scope and scale of the healthcare domain in the US, it is not surprising that billions of dollars have been and are being deployed across thousands of digital health startups. That tsunami of investment will lead to the predictable set of outcomes across stages of funded companies. There will be high mortality at the earlier stages of funding, but leading to M&A as the primary exit mechanism for majority of those who survive and get to the mid or growth portion of their life cycle. Given both the growing needs and the rapid pace of innovation, incumbents will be looking to acquisitions not only gain an edge, but stay relevant. Additionally, consumerization of health is bringing technology giants like Apple, Google and Amazon, into the Digital Health domain. Entry of these companies into the space is bound to accelerate the consolidation trend in the coming years. In this section, we highlight meaningful M&A transactions in the domain over the last three years, and key acquirers.

To add to the above, think about the following – In the US alone, roughly \$23B has been invested in approximately 1700 rounds of financing in Digital Health startups since 2011. While many will fail, and some will succeed as standalone entities, most of those in the "fat middle" will merge or be acquired. That is indeed the natural progression of not only the startups' but also technology life cycles. One thing is clear – healthcare is a massive industry which has to be, and is being disrupted like never before. The giants of the industry 10 years from now may be very different than the giants of today, and much of that transformation will be inorganic.



9. Top 30 Acquisitions in the last 3 years*

S.No.	Acquirer	Target	Date	Acquisition amount (Million USD)
1	CVS Health*	Aetna	01 Dec 17	69,000.0
2	Cigna	Express Scripts	08 Mar 18	67,000.0
3	Optum	CatamaranRx	23 Jul 15	12,800.0
4	Labcorp	Covance	19 Feb 15	6,100.0
5	Pamplona Funds	Parexel	20 Jun 17	5,000.0
6	Francisco Partners	Connecture	04 Jan 18	3,900.0
7	Express Scripts	eviCore	15 Dec 17	3,600.0
8	Internet Brands	WebMD	24 Jul 17	2,800.0
9	IBM	Truven Health	18 Feb 16	2,600.0
10	EQT	Press Ganey	21 Oct 16	2,350.0

S.No.	Acquirer	Target	Date	Acquisition amount (Million USD)
11	Roche	Flatiron	15 Feb 18	1900.0
12	Nordic Capital	eResearch Technology	08 Mar 16	1,800.0
13	Kohlberg Kravis Roberts	PharMerica	07 Dec 17	1,400.0
14	Thermofisher	Affymetrix	31 Mar 16	1,300.0
15	Inovalon	Ability Network	07 Mar 18	1,200.0
16	McKesson	CoverMyMeds	03 Apr 17	1,400.0
17	IBM	eClinical OS	13 Oct 15	1,000.0
18	IBM	Merge	13 Oct 15	1,000.0
19	GI Partners	Netsmart Technologies	23 Mar 16	950.0
20	ResMed	Brightree	22 Feb 16	800.0



S.No.	Acquirer	Target	Date	Acquisition amount (Million USD)
21	EM Deon	Altegra Health	13 Aug 15	910.0
22	EQT Partners	Certara	11 Jul 17	850.0
23	Humana	Kindred Healthcare	19 Dec 17	810.0
24	ResMed	Brightree	22 Feb 16	800.0
25	Carlyle	Accolade	05 Apr 18	769.7
26	Navicure	ZirMed	14 Sep 17	750.0
27	Optum	Alere Wellbeing	12 Jan 15	600.0
28	Thoma Bravo	Imprivata	16 Sep 16	544.0
29	PRAHS	Symphony Health	07 Aug 17	530.0
30	MEDNAX Services	vRad	18 May 15	500.0

^{*}This includes acquisitions in the Digital Health as well as overall Healthcare space in the US



10. Top Acquirer Profiles

10.1 Roper Technologies

Roper is a diversified technology company operating in four segments; Medical & Scientific Imaging, RF Technology, Industrial Technology, and Energy Systems & Controls.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
26 Oct 15	Atlas Medical	48		To expand Roper's portfolio of subsidiaries offering HCIT solutions for healthcare players. Roper is actively making acquisitions to expand its HCIT portfolio, deploying ~50% of its \$8.6bn acquisitions spending in medical segment between 2011-2016.
26 Oct 15	CliniSys	250		
05 Feb 15	Data Innovations	450*	Technology/ Product	
05 Feb 15	Softwriters			
23 Jan 15	Strata Decision	-		
26 Aug 14	Strategic Healthcare Programs (SHP)	-		

^{*\$450} Million is the total cost of acquisition for both Data Innovations and Softwriters.

⁻ Data not available through secondary sources.



10.2 Teladoc

Teladoc is a provider of telehealth services. It enables users to avail medical care via videoconferencing or telephone consultations. Some of its customer includes Starbucks, Dell, BP, TD Bank, Merck, DuPont, Marriot, Sprint, Panasonic, and Mercedes-Benz etc.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
19 Jun 17	Best Doctors	440	Geo and Services Expansion	To expand Teladoc's international footprint and breadth of healthcare solutions. The acquisition also provides Teladoc with cross selling opportunities to existing enterprise, SMB, health plan and provider channels.
01 Jan 15	BetterHelp	4.5	Services Expansion	To broaden Teladoc's service in direct-to-consumer, behavioral health services.
30 Jun 16	HealthiestYou	125	Services Expansion	To strengthen Teladoc's position in employer telemedicine market.
08 Jun 15	StatDoctors	30.5	Geo and Services Expansion	To expand Teladocs services to five new states in the US and into dermatology and behavioral health segments.



10.3 QuintilesIMS**

QuintilesIMS is a company leveraging technology, real world data and insights to transform clinical development and improve real-world healthcare outcomes.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
06 May 15	Dataline Software	-	Technology /Product	To improve the capabilities of IMS Health's Real-World Evidence (RWE) platform. The platform helps clients extract, analyze and visualize real-world data to better understand and measure health care outcomes.
04 Feb 16	Dimensions Healthcare	-	Geo Expansion	To expand into the Middle East market
25 May 16	Privacy Analytics	-	Technology /Product	To improve the capabilities of IMS Health's Real-World Evidence (RWE) platform. The acquisition will help life sciences clients of QuintilesIMS to drive R&D and commercial performance and demonstrate treatment value in real- world settings.
01 Sep 15	R-Squared Services & Solutions	-	Technology /Product	To expand IMS Health's capabilities in technology services and information offering.

⁻ Data not available through secondary sources.

^{**} The merger transaction between IMS Health and Quintiles has been excluded.



10.4 IBM

IBM (International Business Machines), is a multinational computer technology and consulting company. The company's product IBM's Watson is a Cognitive Platform which can understand natural language and extract insights from unstructured data.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
16 Apr 15	Explorys	-		
13 Oct 15	Merge	1,000	Technology/	To increase IBM Watson Health's client base and strengthen its capabilities and
04 May 15	Phytel	-	Customers	offerings using the acquired clinical data sets.
18 Feb 16	Truven Health	2,600		

⁻ Data not available through secondary sources.



10.5 Harris Computer

Harris provides software solution for municipal, utility and school customers. The portfolio has been built by acquisitions of multiple players in addition to in-house development.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
05 Sep 17	Amazing Charts	-	Technology/ Product	To expand Harris Computer's capabilities in Electronic Medical Records
19 Oct 17	Clinix Medical Information Services	-	Technology/ Product	To complement Harris' existing HCIT portfolio with Clinix SaaS offering
28 Nov 16	iMD Soft	-	Technology/ Product	To expand Harris Computer's Clinical Information Systems suite, and get international footprint and distribution
20 May 15	Picis Clinical Solutions	-	Geo/Expansion	To expand Harris Computer's acute care business in the US, Canada and internationally

⁻ Data not available through secondary sources.



10.6 Welltok

Welltok provides solutions to enable population health managers, payers, employers, and providers to reach and engage consumers. CafeWell Health Optimization Platform is a collection of resources and programs to drive consumer engagement through a combination of social, gaming and personalized activities.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
19 May 15	Predilytics	-	Technology/ Product	To increase the consumer intelligence and analytical capabilities of the Welltok's CafeWell Health Optimization Platform
03 Dec 15	Silverlink	-	Technology/ Product	To further extend the capabilities and reach of Welltok's CafeWell Health Optimization Platform. The acquisition will add Silverlink's behavioral science and consumer marketing expertise into CafeWell Health Optimization Platform
20 Oct 15	Zamzee	-	Services Expansion	To increase its solutions offering for child health

⁻ Data not available through secondary sources.



10.7 Premier

Premier is a healthcare performance improvement company uniting an alliance of approximately 3,600 U.S. hospitals and 120,000 other providers. The company offers various technology solutions for Population Health/Analytics, Data Analytics, Interoperability, Medical Coding, Supply chain, Quality, Labor, Pharmacy, Insurance, Consulting and Research to enable members to collaborate more easily and efficiently, improve quality outcomes, and safely reducing costs

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
04 Aug 15	CECity	400	Technology/ Product	To enhance the product offerings of Premier. The acquisition enables it to provide both ambulatory and acute care performance management solutions
12 Aug 15	Healthcare Insights	65	Services Expansion	To enhance the offerings of Premier through addition of budgeting, clinical financial management and productivity analytics to existing cost and quality applications of the company
05 Aug 14	TheraDoc	117	Services Expansion	To broaden Premier's ability to support infection prevention and drug therapy surveillance

⁻ Data not available through secondary sources.



10.8 Optum

Optum, a subsidiary of UnitedHealth Group provides a suite of solutions for healthcare organizations & enterprises.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
12 Jan 15	Alere Wellbeing	600	Technology/ Product	To expands Optum's capabilities in tobacco cessation and home-based obstetrical services
23 Jul 15	CatamaranRx	12,800	Services Expansion	To broaden Optum's offerings in pharmacy care service offerings and gain more leverage in negotiating drug prices with pharma companies
30 Sep 14	MedSynergies	-	Technology/ Product	To expands Optum's practice management capabilities in clinical services and analytic tools

⁻ Data not available through secondary sources.



10.9 Fitbit

Fitbit designs and develops activity trackers, wireless-enabled wearable technology devices to track a person's activities.

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
05 Mar 15	FitStar	17.8	Technology/ Product	To expand its offerings into online fitness instruction market
06 Dec 16	Pebble	23	Technology/ Product	To help Fibit broaden its technical capabilities and expand into healthcare ecosystem
10 Jan 17	Vector Watch	-	0,1	To increase its capability by integrating Vector's software platform and design team

⁻ Data not available through secondary sources.



10.10 Athenahealth

Athenahealth is a provider of cloud-based services and mobile applications for medical groups and health system. Offers cloud-based EHR, practice management and population health services that enable providers to focus on care delivery. Products & Services include - EHR, Practice Management, Revenue Cycle Management, Patient Engagement, Population Health Services, Order Transmission, Patient Access, Care Coordination, Epocrates (Clinical Decision Support)

Date	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
29 Aug 16	Patient IO	-	Technology/ Product	To improve the offerings of athenahealth's population health services through addition of Mobile Care Coordination
08 Jun 17	Praxify	63	Services Expansion	To increase athenahealth's offerings and improve athenahealth's expertise in mobile and user experience design
14 Apr 16	Smart Scheduling	-	Technology/ Product	To increase athenahealth's offerings and add Machine Learning and Predictive Analytics Capabilities to athenahealth's Network

⁻ Data not available through secondary sources.



10.11 Anthem

Anthem is a trusted health insurance plan provider. It is the largest managed health care company in the Blue Cross and Blue Shield Association, with over \$90B in revenue and over 56,000 employees. In 2015, Anthem announced plans to acquire Cigna, a \$48B deal that was eventually called off in February, 2017.

Date`	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
10 Jul 07	AIM Specialty Health	-	Technology/Product	Extend Anthem's footprint in radiology technology and benefit management
21 Dec 17	Healthsun	-	Geo Expansion	Integrated Medicare Advantage health plans, with strong footprint in Florida
22 Dec 14	Simply Healthcare Plans	1,000	Technology/Product	Expand Anthem's Medicare Advantage and geographical reach
17 Apr 08	Resolution Health	-	Technology/Product	Expand Anthem's Medicare and Medicaid reach
24 Oct 17	America's 1st Choice	-	Technology/Product	Extend Anthem's Medicare Advantage reach through new products.

10.12 Cigna

Cigna is a global health service company whose origin dates back over 200 years. The company has a presence in 30 countries and jurisdictions, and more than 95 million customer relationships globally. Cigna has over \$39B in revenue and over 40,000 employees worldwide. It ranked 79 on the 2016 Fortune 500 list.

Date`	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
08 Mar 18	Express Scripts	67,000	Technology/Product	To expand Cigna's capabilities into Pharmacy Benefits Management to combine customers' clinical and pharmacy data under one roof
14 Dec 17	Brighter		Technology/Product	To provide Cigna a robust mobile and SaaS platform for customer engagement from provider selection through post appointment follow ups



10.13 Roche

Roche is a Swiss multinational healthcare company founded in 1896 and based in Basel. It is the third largest pharmaceutical company globally, and the largest biotech company in the world, with revenues of CHF 53B (roughly \$52B) and over 90,000 employees. Genentech and Ventana are key subsidiaries of the company. Roche has been very acquisitive, both in terms of the growing its pipeline of molecules, but also leveraging technology

Date`	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
15 Feb 18	Flatiron Health	1,900	Technology/Product	To expand Roche's capabilities in data driven oncology research and development
17 Nov 17	Viewics		Technology/Product	To expand Roche's capabilities in data driven lab business analytics and the laboratory value chain
15 Jan 15	Foundation Medicine	1,000	Technology/Product	To strengthen Roche's cancer R&D capabilities
19 Dec 14	Bina		Technology/Product	To expand Roche's capabilities in Genomic Management Solution for genomic data analysis
23 Aug 14	BioImagene		Technology/Product	To extend Roche's capabilities in digital pathology laboratory solutions

- Data not available through secondary sources.

10.14 Apple

Apple designs, manufactures, and markets mobile communication and media devices, personal computer and portable digital music players to consumers, small and mid-sized businesses, education, enterprise, and government customers. The company also sells related software, services, accessories, networking solutions, third-party digital content, and applications. Along with other technology giants Amazon and Google, Apple has thrown its hat in the ring to disrupt the healthcare status quo, recently announcing a launch of primary care clinics for its employees under the brand AC Wellness. With healthcare as a key vertical for Apple, I strongly believe that the company will try to grow that piece of their business through key acquisitions in the near to mid term.

Date`	Target	Deal Amount (Million USD)	Type of Acquisition	Comments
09 May 17	Beddit		Technology/Product	To extend Apple's reach into sleep tracking
22 Aug 16	Gliimpse		Technology/Product	To expand Apple's capabilities in technology services and information offering in the healthcare space.



11. Famous Personalities & Interesting News in Healthcare

S.No.	Name	Profile	Initiatives
1	Sean Parker	Managing Partner at The Founders Fund	Established the Parker Institute for Cancer Immunotherapy and donated \$250M through the
		President of Facebook	Parker Foundation
2	Dietmar Hopp	German IT entrepreneur	Supports health causes in Germany, through contributions to the Heidelberg Institute for HI-STEM, University Hospital Heidelberg, and the Nathalie Todenhofer Foundation
3	James Simons	Chairman of Renaissance Technologies	Donated \$30M to autism research and has pledged to donate \$100M more. Also, promotes training of rural healthcare workers in Nepal
4	Jon Huntsman Sr.	Founder and Executive Chairman of Huntsman Corp	Established the Huntsman Cancer Institute at the University of Utah and made several charitable donations to cancer-research centers
5	Mark Zuckerberg	Founder and Executive Chairman of Facebook	Donated \$25M to the Silicon Valley Community Foundation to fight against Ebola. Also, gave \$75M in donations to San Francisco General Hospital. Pledged \$3B to 'rid the world of all diseases'
6	Paul Allen	Chairman of Vulcan	Donated \$5M to Seattle BioMed, and \$7M in grants to Alzheimer's research
7	Bill Gates	Founder of Bill & Melinda Gates Foundation	Grants for initiatives and programs focusing on agricultural development, emergency relief, global libraries, urban poverty, global health, and education
8	Michael R. Bloomberg	CEO of Bloomberg	Pledged \$800M over next six years to fight communicable diseases
9	Marc Benioff	Founder, Chairman and CEO of Salesforce	Established Benioff Children's Hospitals in San Francisco and Oakland



11.1 Recent Interesting News in Healthcare Sector

S.No.	News	Date
1	Peleton, an online marketplace for streaming of live bike fitness classes, raised \$325 million in funding	May, 2017
2	Outcome Health, provider of suite of patient education solutions has raised \$500M in financing at \$5B valuation	May, 2017
3	23andMe has rasied \$250 million in a round led by Sequoia.	<u>Sep, 2017</u>
4	Athenahealth to buy Praxify Technologies for \$63M	<u>Jun, 2017</u>
5	KKR has acquired PharMerica for \$1.4 Bn	<u>Dec, 2017</u>
6	Apple acquires sleep tracking company Beddit	May, 2017
7	Internet Brands has acquired WebMD for \$2.8B	Sep, 2017
8	Apple has acquires Personal Health Data Startup Gliimpse	Aug, 2016
9	Philips buys TomTec Imaging for undisclosed sum	<u>Jul, 2017</u>
10	Fitbit acquired Vector Watch and Pebble	Dec, 2016
11	Google has acquired phone-based vitals tracking startup, Senosis.	Aug, 2017
12	Apple has partnered with Health Gorilla in its secretive personal health record initiative	Jun, 2017
13	DeepMind Health has signed a new deal with UK's NHS to deploy Streams app in early 2017	<u>Feb, 2017</u>
14	EarlySense launches the World's First Contact-Free Fertility Tracker	Oct, 2017
15	CAR T-cell therapy approved to treat certain children and young adults with B-cell acute lymphoblastic leukemia	Oct, 2017
16	Final Frontier Medical Devices and Dynamical Biomarkers Group won the 2017 Qualcomm Tricorder XPRIZE.	Apr, 2017
17	TomTom announced that it is getting out of the Smartwatch Business.	Oct, 2017
18	American Well has partnered with Samsung Electronics to develop new healthcare services for providers, delivery networks, payers, and employers.	<u>Feb, 2017</u>
19	FDA approves FreeStyle Libre Flash Glucose Monitoring System, the first continuous glucose monitoring system for adults not requiring blood sample calibration	Sep, 2017

S.No.	News	Date
20	Helix raises \$200 million in Series B financing	Mar, 2018
21	HeartFlow Pumps Up With \$240 Million	Feb, 2018
22	Roche to Acquire Healthcare-Software Company Flatiron for \$1.9 Billion	Feb, 2018
23	Collective Heatlh announces \$110 Million in funding	Feb, 2018
24	Cigna Acquires Brighter, a Leader in Digital Engagement of Health Care Consumers	Dec, 2017
25	Allscripts to acquire Practice Fusion business for \$100 Million	Jan, 2018
26	Biotricity Achieves FDA 510(k) Clearance for its Bioflux Device	Dec, 2017
27	FDA Clears First Medical Device Accessory for Apple Watch®	Nov, 2017
28	First Gene Therapy For Inherited Disease Gets FDA Approval	Dec, 2017



11.2 YoY – Overall Funding Trends in Digital Health

\$6.02B \$4.93B \$4.42B \$4.61B \$2.05B \$1.71B \$1.54B \$1.24B \$643M \$694M Year Source: Tracxn

Figure 10: YoY Digital Health Funding



12. Digital Health Investment Trends –Consumer

12.1 YoY - Number of Companies Founded - Consumer

Figure 11: Consumer Centric Digital Health Companies Founded **Veritas** # of Companies Year Source: Tracxn



12.2 YoY - Number of Rounds and Total Funding - Consumer

\$2.76B \$2.36B \$2.4B \$1.4B \$1.1B \$647M \$250M \$570M \$158M \$229M Year Source: Tracxn

Figure 12: Number of Funding Rounds and Total Funding – Consumer



12.3 Average Ticket Size – Early Stage – Consumer

30 ---Seed Series A ---Series B \$25M 25 \$22.6M 20 Funding in \$M \$14.7M 15 \$12.9M \$12.3M \$10.6M \$9.7M 10 \$8.5M \$7.4M \$7.1M \$6.7M \$5.3M \$5.0M \$4.6M 5 \$1M \$1.1M \$1.0M \$1.0M \$1.0M \$0.7M \$0.6M 0 2011 2012 2013 2014 2015 2016 2017 Year

Figure 13: Average Early Stage Investment – Consumer



12.4 Top Investments in Last 3 Years – Consumer

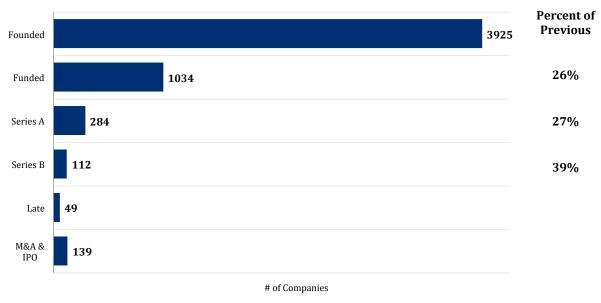
	Company	Funding Amount	Round Name	Date	Investors
₩Helix	Helix (Portland,2015)	\$108M	Series A	Jul,15	Warburg Pincus; Sutter Hill Ventures; Illumina; Mayo Clinic
C	Clover Health (Cambridge,2014)	\$100M	Series A	Sep,15	First Round Capital; Athyrium Capital Management
patientslikeme [*]	PatientsLikeMe (Atlanta,2004)	\$100M	Series D	Jan,17	iCarbonX; Invus Group
Healthline	Healthline (New York City,2005)	\$95M	Series D	Jan,16	Summit Partners
b.	Blink Health (Boston,2016)	\$90M	Series B	Apr,17	8VC
•	Color (Palo Alto,2010)	\$89.4M	Series C	Nov,17	
9	Counsyl (San Franscisco,2007)	\$80M	Series E	Nov,17	

	Company	Funding Amount	Round Name	Date	Investors
⊚ onduo	Onduo (New York City,2016)	\$500M	PE	Sep,16	Sanofi; Verily
oscar	Oscar (New York City,2012)	\$400M	PE	Feb,16	Fidelity Investments; CapitalG; General Catalyst Partners; Founders Fund; Lakestar; Khosla Ventures; Thrive Capital; Ping An Ventures
Ø	Peloton (San Francisco, 2012)	\$325M	PE	May, 17	Wellington Management, Fidelity Investments; KPCB; True Ventures; Comcast; GGV Capital; Balyasny Asset Management
23andMe	23andMe (Mountain View,2006)	\$250M	Series F	Sep,17	Sequoia Capital, Altimeter Capital
₩Helix	Helix (Portland, 2015)	\$200M	Series B	Mar, 18	DFJ Growth
C	Clover Health (San Francisco,2014)	\$160M	Series C	May,16	Greenoaks; First Round Capital; Sequoia Capital; AME Cloud Ventures; Spark Capital; Arena Ventures; Casdin Capital; Floodgate; Nexus Venture Partners; Refactor Capital; Wildcat Venture Partners
oscar	Oscar (San Francisco,2012)	\$145M	Series B	Apr,15	Wellington Management; Goldman Sachs; Thrive Capital; Khosla Ventures; General Catalyst Partners
C	Clover Health (New York City,2014)	\$130M	Series D	May,17	GV
ZocDoc	ZocDoc (Mountain View,2007)	\$130M	Series D	Aug,15	Baillie Gifford; Atomico; Founders Fund
23andMe	23andMe (Mountain View,2006)	\$115M	Series E	Oct,15	Fidelity Investments; WuXi Healthcare Ventures; Casdin Capital; Illumina; NEA; MPM Capital; GV; Xfund



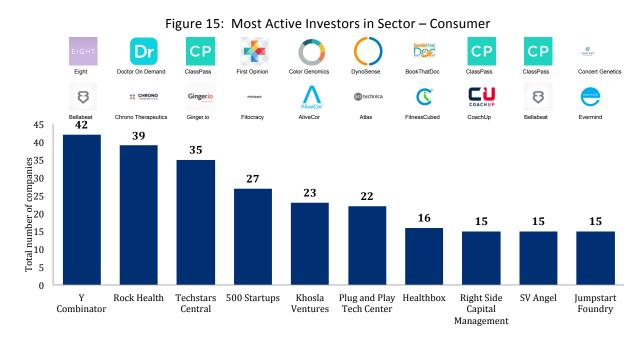
12.5 Funnel View of Sector

Figure 14: Funding Funnel - Consumer





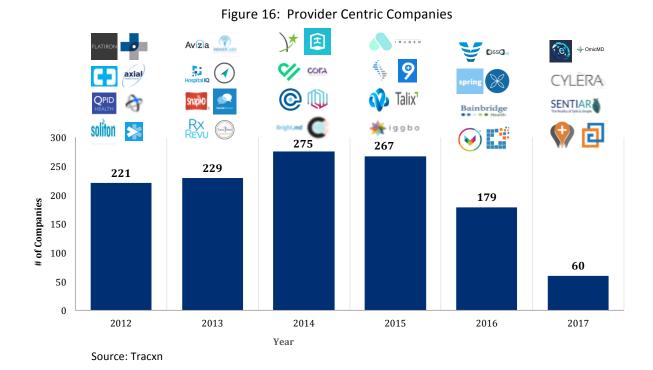
12.6 Most Active Investors in Sector - Consumer





13. Digital Health Investment Trends – Provider

13.1 YoY - Number of companies founded - Provider





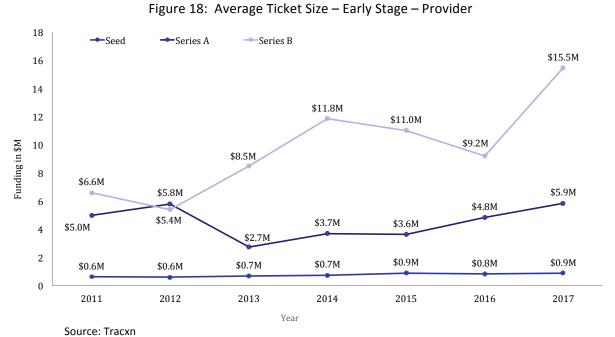
13.2 YoY - Number of Rounds and Total Funding - Provider

\$3.3B \$1.44B \$1.5B \$1.34B \$1.3B \$947M \$730M \$543M \$316M \$292M Year Source: Tracxn

Figure 17: Number of Rounds and Total Funding - Provider



13.3 Average Ticket Size - Early Stage - Provider



F: 40 A T: 1 (C) F | C) B : 1



13.4 Top Investments in Last 3 Years – Provider

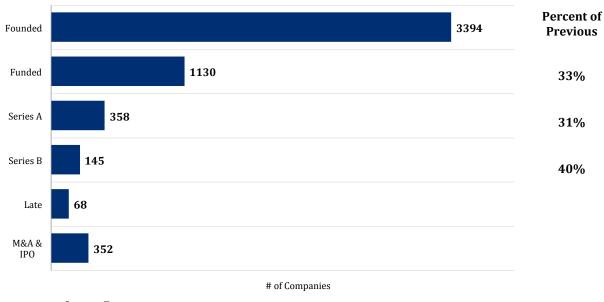
	Company	Funding Amount	Round Name	Date	Investors
IMAGING ADVANTAGE	Imaging Advantage (Santa Monica,2007)	\$250M	PE	Jan,15	CRG
0	Heartflow (Redwood City, 2007)	\$240M	PE	Feb, 18	Wellington, Bailliey Gifford
•	Modernizing Medicine (Boca Raton,2010)	\$231M	PE	May,17	Warburg Pincus
FLATIRON	Flatiron Health (New York City,2012)	\$175M	Series C	Jan,16	Roche; Baillie Gifford; Casdin Capital; Allen & Company; Stripes Group
0	HeartFlow (Redwood City,2007)	\$100M	Series D	May,16	Panorama Capital
	Butterfly Network (Redwood City,2007)	\$100M	PE	Nov,14	Aeris Capital; Stanford University
4	Tempus (Chicago, 2015)	\$70M	Series C	Sep, 17	New Enterprise Associates, Revolution
Clear +Care	ClearCare (San Francisco,2010)	\$60M	Series C	Aug,16	Battery Ventures
AW	American Well (Boston,,2016)	\$59.2M	Series D	Jan, 18	Allianz

	Company	Funding Amount	Round Name	Date	Investors
	Natera (Redwood City,2004)	\$55.5M	Series F	Apr,15	Sofinnova Ventures; Capital Group; Franklin Templeton; Jennison Associates; RA Capital Management; HealthCor Partners; Orbimed
kareo	Kareo (Irvine,2004)	\$55.4M	Series F	Jul,15	Montreux Equity Partners; Silver Lake; Greenspring Associates; OpenView; Stripes Group; Silicon Valley Bank; Western Technology Investment
0	Teladoc (Dallas, 2002)	\$50.2M	Series C	Sep,14	Jafco Ventures, Flag Capital Management; Greenspring Associates; Open View; Stripes Group; Silicon Valley Bank; Western Technology Investments
VENIX	Ivenix (Amesbury,2001)	\$42.3M	Series D	Sep,15	WuXi Healthcare Ventures; Cardinal Partners; Easterly Capital; Fidelity Biosciences; SCP Vitalife Partners
•>	Evariant (Farmington,2008)	\$42.3M	Series C	Nov,15	Lightspeed Venture Partners; Health Enterprise Partners; Salesforce; Dignity Health; Goldman Sachs
	Modernizing Medicine (Boca raton,2010)	\$38M	Series E	Sep,15	Pentland, Sands Capital Ventures, Summit Partners
Medicality hasa kayaasii	Medigain (Plano, 2004)	\$38M	Series B	Oct, 14	Prudential Capital Group



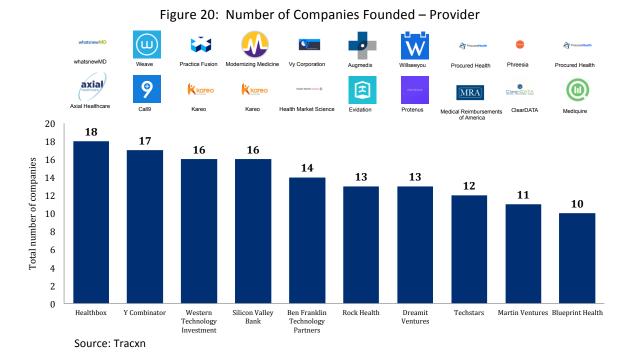
13.5 Funnel View of Sector - Provider

Figure 19: Funding Funnel - Provider





13.6 YoY - Number of Companies Founded - Provider



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14. Digital Health Investment Trends - Payer

14.1 YoY - Number of Companies Founded - Payer

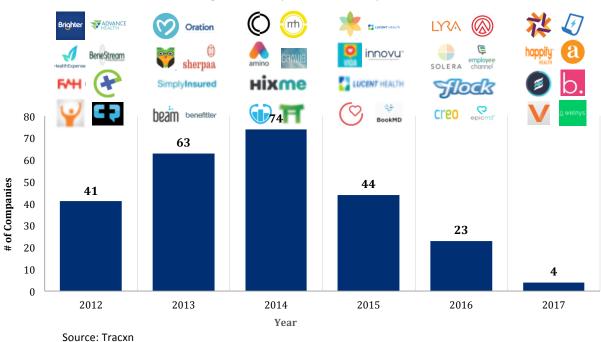


Figure 21: Payer Centric Companies



14.2 YoY - Number of Rounds and Total Funding - Payer

873M \$615M 498N \$580M 5293M \$229M 5226M \$166M 123M \$61M Year

Figure 22: Number of Rounds and Total Funding – Payer



14.3 Average Ticket Size – Early Stage - Payer

30 **→**Seed Series A ---Series B \$25.2M 25 20 \$16.6M Funding in \$M 15 \$13.1M \$8.4M 10 \$7.3M \$6.8M \$6.9M \$6.3M \$6.5M \$5.4M \$4.9M \$6.8M 5 \$3.0M \$1.6M \$1.5M \$0.9M \$0.8M \$0.9M \$0.7M \$0.6M 0 2011 2012 2013 2014 2015 2016 2017 Year

Figure 23: Average Ticket Size – Early Stage – Payer



14.4 Top Investments in Last 3 years – Payer

	Company	Funding Amount	Round Name	Date	Investors
€	Crossover Health (Aliso Viejo, 2010)	\$92M	PE	Dec, 2016	Gurnet Point Capital
to Pulse	Virgin Pulse (Framingham, 2004)	\$92M	PE	May, 2015	Insight Venture Partners, Virgin
hodges mace	Collective Health (San Mateo, 2013)	\$81M	Series C	Oct, 2015	New Enterprise Associates, Founders Fund, RRE Ventures, Redpoint Ventures, GV, Maverick Ventures.
Welltok.	Welltok (Denver, 2009)	\$73M	Series F	Oct, 2017	
)	Plan Source Holdings (Orlando, 2002)	\$70M	Series C	Aug, 2015	Great Hill Partners
dr.	Doctor On Demand (San Franscisco, 2012)	\$62.7M	Series B	Jun, 2015	Venrock, Shasta Ventures, Qualcomm Ventures, Tenaya Capital, Qualcomm, Dignity Health
m	Maestro Health (Denver, 2009)	\$59M	PE	Jun 2015	Oak Investment Partners
MDLIVE Wasel Care, Asymbos	MDLive (Sunrise 2009)	\$50M	Series B	Oct, 2015	Bedford Funding

	Company	Funding Amount	Round Name	Date	Investors
Welltok.	Welltok (Denver, 2009)	\$45M	Series E	Dec, 2015	Georgian Partners, EDBI, Flare Capital Partners
ADVANCI HEALTH	Advance Health (Chantilly, 2011)	\$40M	Series B	Jan, 2015	Summit Partners, Noro-Moseley Partners
Welltok.	Welltok (Denver, 2009)	\$37M	Series D	Jan, 2015	Emergence Capital, InterWest Partners, New Enterprise Associates, Bessemer Venture Partners, Qualcomm Ventures, Hearst, Catholic Health Initiatives show less
AbleTo	AbleTO (New York City, 2008)	\$36.6.M	Series D	Aug, 2017	Bain Capital Ventures, Aetna, .406 Ventures, Sandbox Industries, HLM Venture Partners, Horizon Healthcare show less
LYA	Lyra Health (Burlingame, 2015)	\$35M	Series B	Oct, 2015	Goldman Sachs
Welltok.	Welltok (Denver, 2009)	\$33.7M	Series E	Oct 2016	New Enterprise Associates, Bessemer Venture Partners, Georgian Partners, Emergence Capital, InterWest Partners, Sigma Partners, HLM Venture Partners, Flare Capital Partners, Okapi Venture Capital, Miramar Digital Ventures show less
hodges 🍎 mace	Collective Health (San Mateo, 2013)	\$32M	Series B	Mar, 2015	Rock Health, New Enterprise Associates, Redpoint Ventures, Formation 8, Founders Fund, RRE Ventures, Subtraction Capital show less
(hy)	HealthiestYou (Phoenix, 2010)	\$30M	Series B	Nov, 2015	Frontier Capital

Percent of Previous

52%

36%

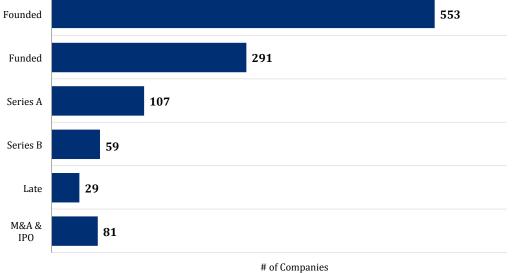
55%



14.5 Funnel View of Sector - Payer

553

Figure 24: Funnel View of Sector – Payer





14.6 Most Active Investors in Sector - Payer

Figure 25: Most Active Investors in Sector – Payer TELADOC BeneStream castlight Able To (mh) AbleTo Castlight Health Castlight Health SOLERA bloom LY?A castlight Solera Networks 9 8 8 Total number of companies 8 7 7 6 5 5 5 4 4 4 4 3 2 1 0 Rock Health BlueCross HLM Venture Sandbox Oak HC/FT Healthbox Maverick Y Combinator KPCB Venrock BlueShield



15. Digital Health Investment Trends – Value Based Care

15.1 YoY - Number of Companies Founded - Value Based Care

Figure 26: Number of Companies Founded – Value Based Care vii lumiata 250 akılı 193 200 **176 173** 151 # of Companies 150 100 79 50 31 0 2013 2017 2012 2014 2015 2016 Year Source: Tracxn



15.2 YoY - Number of Rounds and Total Funding - Value Based Care

\$2.4B \$1.8B \$1.7B \$958M \$603M \$369M \$381M \$229M \$141M \$156M Year Source: Tracxn

Figure 27: Number of Rounds and Total Funding – Value Based Care



15.3 Average Ticket Size – Early Stage - Value Based Care

30 Seed ---Series A ---Series B \$26.1M 25 20 \$17.9M \$16.6M Funding in \$M 15 \$12.6M \$10.9M \$10.0M \$9.7M 10 \$6.2M \$6.3M \$5M \$5.6M \$4.7M 5 \$3.8M \$3.3M \$1.5M \$1.0M \$0.8M \$0.6M \$0.6M \$0.6M \$0.6M 0 2011 2012 2013 2014 2015 2016 2017 Year Source: Tracxn

Figure 28: Average Ticket Size – Early Stage – Value Based Care



15.4 Top Investments in Last 3 Years - Value Based Care

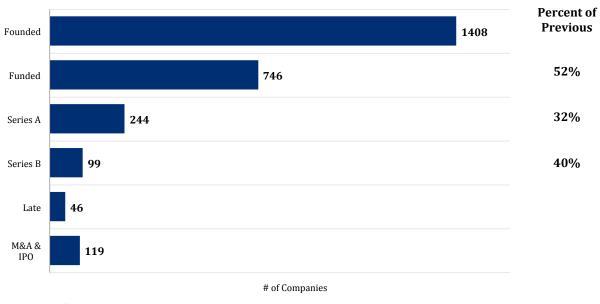
	Company	Funding Amount	Round Name	Date	Investors
<u>v</u>	Verily (San Francisco, 2013)	\$800M	PE	Jan, 2017	Temasek
⊗ onduo	Onduo (Minneapolis, 2016)	\$500M	PE	Sep, 2016	Sanofi; Verily
O PRIVI	Privia Health (Arlington, 2007)	\$400M	Series C	Sep, 2014	Goldman Sachs; Pamplona Capital Management; Cardinal Partners; Brighton Health; Health Enterprise Partners; Morgan Noble
Paudifficini (3)	PatientPoint (Cincinnati, 1987)	\$140M	Series B	Jun, 2017	Searchlight Capital; Silver Point Capital
#	Alignment Healthcare (Orange, 2013)	\$115M	PE	Mar, 2017	Warburg Pincus
	VillageMD (DeerField, 2013)	\$80M	Series B	Jan. 2018	Athyrium Capital Management
melin	Iora Health (Boston, 2011)	\$75M	Series D	Oct, 2016	Temasek; 406 Ventures; Flare Capital Partners; F-Prime Capital Partners; GE Ventures; Khosla Ventures; Rice University; Polaris Partners
ACCOLADE:	Remedy Partners (Fairfield, 2011)	\$60M	Series B	Nov, 2015	Bain Capital Ventures
<u></u>	Grands Rounds (San Frascisco,2011)	\$55M	Series C	Aug, 2015	Madrona Venture Group; Andreessen Horowitz

	Company	Funding Amount	Round Name	Date	Investors
ACCOLADE.	Accolade (Plymouth Meeting, 2007)	\$55M	Series E	Aug, 2016	Madrona Venture Group; Andreessen Horowitz
livongo	Livongo (Chicago, 2014)	\$53M	Series D	Mar, 2017	General Catalyst Partners; Kinnevik; EDBI; Microsoft Ventures
0	Omada Health (San Francisco, 2011)	\$50M	Series D	Jun, 2017	Sanofi-Genzyme BioVentures; Cigna
*	Centauri Health Solutions (Phoenix, 2014)	\$50M	PE	May 2016	Silversmith Capital Partners
PEAR	Peer Therapeutics (Boston,, 2013)	\$50M	Series B	Jan, 2018	Temasek, 5AM Ventures, Arboretum Ventures, JAZZ Venture Partners, Novartis, EDBI, Bridge Builders Collaborative
proteus	Proteus Digital Health (Redwood City, 2001)	\$50M	Series H	Apr, 2016	Otsuka; Novartis Venture Fund; Adams Street Partners; Essex Woodlands; Frazier Healthcare Partners
0	Omada Health (San Francisco, 2011)	\$48M	Series C	Sep, 2015	Norwest Venture Partners, U.S Venture Partners, Rock Health, Andreessen Horowitz, GE Ventures, dRx Capital, Humana, Providence Health & Services show less



15.5 Funnel View of Sector - Value Based Care

Figure 29: Funnel View of Sector - Value Based Care



Source: Tracxn

15.6 Most Active Investors in Sector - Value Based Care

Figure 30: Most Active Investors in Sector – Value Based Care





16. Appendix A: Digital Health Unicorns and Other Mid-Late Stage Startups (Globally)

16.1 Unicorns – Consumers

	Company	Overview	Business Model	Total Funding
©	Babytree (2007, Beijing)	Pregnancy and parenting website + eCommerce platform for mothers CBC Capital, TAL Education Group, SIG China, Matrix Partners China		\$653.1M
аааа	We Doctor Group (2010, Hangzhou)	Doctor Appointment Booking and healthcare information Goldman Sachs, Morningside Group, Tencent, Fosun International, Hillhouse Capital, Shandong Tyan Home, Qiming Venture Partners, CDB Capital, Fosun Kinzon Capital, Morningside venture Capital, F&H Fund Management		\$520.5M
6	Ping An Good Doctor (2014, Shenzhen)	Online platform to consult doctors remotely ClearVue Partners		\$500M
ø	Peloton Cycle (2012, New York City)	Online and App based on demand streaming of live bike fitness classes Fidelity Investments, Tugboat Ventures, KPCB, Tiger Global Management, True Ventures, GGV Capital, Comcast, Grace Beauty Capital, Wellington Management, Balyasny Asset Management, Brand Foundry Ventures, Catterton		\$443.9M
3	Haodf (2006, Beijing)	Online medical community and appointment booking service DCM Ventures, Ceyuan Investment Consulting, China Renaissance Capital Investment, Tbp Advisors, Trustbridge Partners		\$277.8M
X23andMe	23andMe (2006, Mountain View)	A human genome research company enabling customers to study their ancestry, genealogy, and inherited traits. Google, Fidelity Investments, National Institutes of Health, NEA, Genentech, Illumina, Mohr Davidow Ventures, GV, Northgate Capital, Casdin Capital, JJDC, MPM Capital, Xfund, WuXi Healthcare Ventures		\$231.8M
ZocDoc	ZocDoc (2007, New York City)	Healthcare Appointment Service Khosla Ventures, Atomico, Goldman Sachs, Founders Fund, DST Global, Bezos Expeditions, Vast Ventures, Baillie Gifford, Social Starts, Haystack Partners, Marc Beniofi		\$223M
新聞 Had Had Dig	Lamabang (2012, Beijing)	Parenting Community and e-commerce for mothers Morningside Group, Greenwoods Asset Management, Matrix Partners China, Huoban		\$130M

16.2 Unicorns - Value Based Care

	Company	Overview	Business Model	Total Funding
<u>v</u>	Verily (2013, San Francisco)	Develop software and hardware technology to remotely monitor patients $\textit{Temase}k$		\$800M
Outcome	Outcome Health (2006, Chicago)	Delivers hyper-targeted information to patients at the point of care Goldman Sachs, Pritzker Group, Balyasny Asset Management, CapitalG, Leerink Transformation Partners		\$500M
proteus	Proteus Digital Health (2001, Redwood City)	Medical adherence monitoring system Oracle, Orbimed, Silicon Valley Bank, Adams Street Partners, ITOCHU Corporation, Frazier Healthcare Partners, Kaiser Permanente Ventures, Asset Management Ventures, Essex Woodlands, The Carlyle Group, Medtronic, Novartis, Oxford Finance, Fletcher Spaght, Helix Ventures, St. Jude Medical, ON Semiconductor, Otsuka America Pharmaceutical, Spring Ridge Ventures, Otsuka, Affinity Capital, Sailing Capital, Novartis Venture Fund		\$404M
mindmaze	MindMaze (2012, Lausanne)	Virtual Reality for neuro-rehabilitation <i>Hinduja Grou</i> p		\$108.5M



16.3 Unicorns - Provider

	Company	Overview	Business Model	Total Funding
6	NantHealth (2007, Culver City)	Integrative bioinformatics platform to find individualized treatment for cancer and other diseases Blackberry, The Blackstone Group, Verizon, Allscripts, Celgene, Kuwait Investment Authority		\$765M
	Modernizing Medicine (2010, Boca Raton)	Provides specialty-specific EMR with machine learning technology IBM, Summit Partners, Silicon Valley Bank, Warburg Pincus, Pentland, Sands Capital Management, Sands Capital Ventures		\$328.7M
FLATIRO	Flatiron Health N (2012, New York City)	Cloud-based oncology platform offering analytics, billing and EHR First Round Capital, IA Ventures, SV Angel, GV, Allen & Company, Stripes Group, Great Oaks Venture Capital, Casdin Capital, Roche, Baillie Gifford, Laboratory Corporation of America, BoxGroup, Social Capital		\$314.4M
√ icarbonx	iCarbonX (2015, Shenzhen)	Big Data and AI powered platform to analyze omics data along with phenotypic, social and environmental information Tencent, China Bridge Capital, Vcanbio Cell & Gene Engineering Corporation, Share Capital		\$215.1M
eClinicaWorks	eClinicalWorks (1999, Westborough)	Cloud based suite solutions of EHR, patient engagement and revenue cycle management for healthcare providers		
Epic	Epic Systems (1979, Madison)	IT solutions and services provider for healthcare organizations		

16.4 Unicorns - Payer Solutions

	Company	Overview	Business Model	Total Funding
oscar	Oscar (2012, New York City)	Internet-first health insurance provider Fidelity Investments, Khosla Ventures, Goldman Sachs, Founders Fund, General Catalyst Partners, Thrive Capital, Glynn Capital, Lakestar, Western Technology Investment, Red Swan Ventures, Formation 8, CapitalG, Breyer Capital, Wellington Management, Darwin Ventures, The Cambria Group, Lerer Hippeau Ventures, Ping An Ventures, BoxGroup, Nima Capital, 8VC, Brainchild, Jim Breyer, Peter Thiel, Brian Singerman		\$727.5M
C	Clover Health (2014, San Francisco)	Healthcare insurance for senior citizens First Round Capital, Nexus Venture Partners, Sequoia Capital, AME Cloud Ventures, Spark Capital, GV, Floodgate, Casdin Capital, Athyrium Capital Management, Greenoaks, Grape Arbor, Refactor Capital, Arena Ventures, Wildcat Venture Partners, CSC Venture Capital, Brainchild		\$425M



16.5 Mid-Late Stage – Consumers (1/6)

	Company	Overview	Business Model	Total Funding
Q	Sharecare (2010, Atlanta)	Health and wellness social network Discovery communications, Summit Partners, Wells Fargo, TomorrowVentures, Heritage Group, Harbert Management Corporation, Claritas Capital, Arsenal Venture Partners, Galen Partners, HCA, HMSA, Wellington Management, Swiss Re, New Evolution Ventures, Sony Pictures Television, Trinity Health, Harpo Productions		\$300M
95	Chunyu Yisheng (2011, Beijing)	Doctor Consultation App BlueRun Ventures, CICC, Bertelsmann Asia Investment Fund, ICH Group		\$244M
學美柚	Meet You (2013, Xiamen)	Social network for women and a menstruation period tracking app SIG China, The Cathay Funds, Matrix Partners China, K2VC (Xianfeng Evergreen)		\$200.5M
one [†]	One Medical Group (2007, San Francisco)	A network of standard clinics running under the brand name of One Medical Benchmark Capital, J.P. Morgan, GV, DAG Ventures, Maverick Capital, Oak Investment Partners, Oak Investment Partners, Pinnacle Ventures, Redmile Group		\$182.1M
:	Practo (2008, Bangalore)	Online healthcare platform for appointment booking, diagnostic test, medicine delivery, telemedicine and practice management Matrix Partners India, Sequoia Capital, Thrive Capital, Altimeter Capital, Sofina, ruNet, Tencent, InnoVen Capital, CapitalG		\$179.5M
# Healthline	Healthline (2005, San Francisco)	Health information portal U.S. News, Summit Partners, Comcast Ventures, VantagePoint Capital Partners, Peacock Equity, Kaiser Permanente Ventures, Mitsui, Trinity Capital Investment, Investor Growth Capital, PeakSpan Capital, REV		\$154M
СР	ClassPass (2011, New York City)	Membership programs for fitness classes across multiple gyms SV Angel, Mayfield, Charles River Ventures, General Catalyst Partners, Thrive Capital, GV, Eastward Capital Partners, Romulus Capital, Techstars, Temasek, Venture 51, Recruit Strategic Partners, Vast Ventures, Miroma Ventures, Right Side Capital Management, BAM Ventures, Annox Capital, QueensBridge Venture Partners, BoxGroup, Arena Ventures, Acequia Capital, Haystack Partners, Corigin Ventures, Fifth Wall Ventures, M13 company, Brainchild		\$154M
180 HANG CON	Jianke (2007, Dongguan)	Online pharmacy for OTC medicines Crescent Group, PGA Ventures		\$150M
7 乐康	7LK (2011, Guangzhou)	Online drugstore JD.Com, Orient Securities, Tuspark Ventures, Nine co-venture, Greenwoods Investments, Grand Yangtze Capital, Govtor Capital, Share Capital		\$148.7M
THALMOUNDS	Thalmic Labs (2012, Kitchener)	Developing wearable technology for interaction with computers. Y Combinator, First Round Capital, Amazon, Spark Capital, Intel Capital, Inovia Capital, FundersClub, Formation 8, Fidelity, Hedgewood Properties, inovia, Presence Capital, Initialized Capital		\$140M
patientslikeme [*]	PatientsLikeMe (2004, Cambridge)	Healthcare social network for patients Omidyar Network, CommerceNet, Invus Group, Robert Wood Johnson Foundation, Collaborative Seed and, iCarbonX		\$132M
AW	American Well (2006, Boston)	Telehealth platform that connects users with doctors over video feed InVenture Partners, Anthem, Jefferson Healthcare		\$123.2M



16.6 Mid-Late Stage – Consumers (2/6)

	Company	Overview	Business Model	Total Funding
Pill Pack	PillPack (2013, Boston)	Periodic delivery of Medications - Subscription based Accel Partners, Atlas Venture, Founder Collective, Charles River Ventures, Menlo Ventures, Techstars, High Line Venture Partners, Entree Capital, Right Side Capital Management, IDEO, Sherpa Capital, QueensBridge Venture Partners, BoxGroup, Accomplice		\$93.9M
回	Counsyl (2007, San Francisco)	DNA mapping for pre-pregnancy genetic testing, DNA and cancer screening Goldman Sachs, Illumina, Founders Fund, Felicis Ventures, Great Oaks Venture Capital, Y Ventures, The Gramercy Fund, Rosemont Seneca Technology Partners		\$90.3M
(3)	Codoon (2011, Chengdu)	Smart Wearables and fitness social network for users Shenzhen Capital Group, SIG China, SB China Capital, CITIC Capital, Focus Media, FountainVest, Shanda Group		\$89.8M
Dr	Doctor On Demand (2012, San Francisco)	Remote video consultations with US-licensed physicians Andreessen Horowitz, Qualcomm, Lerer Hippeau Ventures, Qualcomm Ventures, Shasta Ventures, TomorrowVentures, Venrock, GV, Rock Health, Tenaya Capital, Jump Capital partners, Dignity Health, World Innovation Lab, Sherpa Capital, Lerer Hippeau Ventures, iSeed Ventures, Rosemark Smart Capital, Jump Capital		\$86.7M
vitals	Vitals (2007, Lyndhurst)	Listing platforms for doctors and other medical care setups Greycroft Partners, Goldman Sachs, Greycroft Partners, Cross Atlantic Capital Partners, Milestone Venture Partners, Health Venture Group, Cardinal Partners, Health Enterprise Partners, Piper Jaffray		\$86.3M
\bigcirc	Babylon health (2013, London)	Web/App-based platform for video consultation with doctors Kinnevik AB, DeepMind, Hoxton Ventures, innocent, JamJar Investments, Vostok New Ventures, Kinnevik		\$85M
丁香园	DXY (2000, Beijing)	Online pharmaceuticals and healthcare information provider DCM Ventures, Tencent, Shunwei Capital Partner		\$82M
Gaire	Quyiyuan (2013, Shanghai)	Mobile health apps: appointment booking + tele-medicine + B2B marketplace Baidu, SB China Capital, Highlight capital		\$81.5M
(GreatCall (2005, San Diego)	Health & safety products and services for aging population Charles River Ventures, Nauta Capital, Steelpoint Capital Partners, Court Square Ventures		\$74.7M
	Headspace (2010, Los Angeles)	Guided meditation sessions and mindfulness training Allen & Company, Spectrum Equity, WME Entertainment, Advancit Capital, Broadway Video, Deerfield, Breyer Capital, Refactor Capital		\$73.7M
MDLIVE	MD Live (2009, Sunrise)	On-demand telemedicine services Heritage Group, Bedford Funding, Kayne Anderson Capital Advisors, Sutter Health, Las Olas Venture Capital		\$73.6M
第四個形APP 新年-下 党的党员	Soyoung (2013, Beijing)	Online platform to book doctors for cosmetic health Tencent, Matrix Partners China		\$70M
P	Lumosity (2005, San Francisco)	Developer of web and app-based games for brain training Discovery communications, FirstMark Capital, Norwest Venture Partners, Menlo Ventures, Harrison Metal, Founders Circle Capital		\$67.5M
大地區	Dayima (2012, Beijing)	Mobile app for period tracking and women's health Sequoia Capital, ZhenFund, Ceyuan Investment Consulting, By-Health, Haitong International Securities Group, Tisiwi Ventures, Bertelsmann Asia Investment Fund		\$65.6M



16.7 Mid-Late Stage – Consumers (3/6)

	Company	Overview	Business Model	Total Funding
h	Honor (2014, San Francisco)	Internet-first caregiver service provider for elderly care Andreessen Horowitz, Thrive Capital, True Ventures, Kapor Capital, Rock Health, Homebrew, BAM Ventures, NFX Guild, Syno Capital, 8VC		\$62M
芝 医护网 yihu.com	Yihu (2000, Beijing)	Appointment booking and medical consultation platform $\it Baidu$		\$60M
0000	eGym (2010, Munich)	Smart gym training equipment and online platform to keep track of activity High-Tech Grunderfonds, Bayern Kapital, HPE Growth Capital, Highland Europe		\$60M
0	Color Genomics (2013, Burlingame)	Low cost saliva testing for breast and ovarian cancer Khosla Ventures, AME Cloud Ventures, General Catalyst Partners, Innovation Endeavors, Formation 8, Nima Capital, 8VC, 8VC		\$60M
netmeds com	NetMeds (2015, Chennai)	Online store for medicines and healthcare products Orbimed, MAPE Advisory Group		\$60M
Dutslik	Doctolib (2013, Paris)	Healthcare service appointment booking platform Accel Partners, Bpifrance, Kerala Ventures, Pierre Kosciusko Morizet, Nicolas Brusson		\$54.2M
	Heal (2014, Los Angeles)	Mobile app for on-demand doctor visits Pritzker Group, Slow Ventures, Armada Investment, Breyer Capital, Slow Ventures, March Capital Partners, Singulariteam, HashTag One		\$51.7M
Netpulse	Netpulse (2009, San Francisco)	Member enagement SaaS platform for fitness clubs Javelin Venture Partners, Nokia Growth Partners, August Capital, Frontier Venture Capital, Bally Fitness, DOCOMO Innovations, Javelin Venture Partners, DFJ Frontier		\$51.7M
۵	Athos (2012, Redwood City)	Fitness apparel connected through app Lightspeed Venture Partners, True Ventures, S23P, DCM Ventures, DMC USA LTD, MAS Holdings, Felix Capital, Social Capital		\$51.2M
	DocPlanner (2011, Warsaw)	Online doctor appointment booking platform Point Nine Capital, RTAventures, Piton Capital, EBRD, Fabrice Grinda, One Peak Partners, enern, Lukasz Gadowski, Target Global, Fil Rouge Capital, Winter Capital		\$50.8M
Go Health	GoHealth (2001, Chicago)	Price comparison and shopping portal for health insurance Norwest Equity Partners		\$50M
J1.000 H1788	J1 (2010, Shanghai)	Online B2C and B2B healthcare retail SIG China		\$50M
AgaMatrix	AgaMatrix (2001, Salem)	Smart blood glucose monitor Ferrer Freeman Company, Inctank Ventures, Sanofi, One Ventures, Peloton Equity		\$47M
P	Portea (2013, Bangalore)	In-home healthcare service provider Accel Partners, Ventureast, IFC, Qualcomm Ventures, GrowthStory Investments, Brand Capital, InnoVen Capital		\$45.5M
tt sittercity	Sittercity (2001, Chicago)	Marketplace for caregivers Point Judith Capital, Western Technology Investment, Pritzker Group, Square 1 Bank, Baird Capital, Apex Venture Partners, Baird Capital, I2A Fund, Bright Horizons Family Solutions, PJC		\$43.6M



6.8 Mid-Late Stage – Consumers (4/6)

	Company	Overview	Business Model	Total Funding
Ħ	HomeTeam (2013, Manhattan)	Caregiver service provider IA Ventures, Lux Capital, Kaiser Permanente Ventures, Recruit Strategic Partners, Oak HC/FT		\$43.5M
	Propeller Health (2010, Madison)	Mobile platform and sensor for respiratory health management Kapor Capital, S23P, California HealthCare Foundation, Safeguard Scientifics, 3M, SR One, Social Capital, Hikma Ventures		\$42.1M
	higi (2012, Chicago)	Gamified app for personal health management BlueCross BlueShield Venture Partners		\$40M
(HealthTap (2010, Palo Alto)	Tech-enabled Q&A and video consultation platform for patients and doctors Khosla Ventures, Mayfield, Mohr Davidow Ventures, Tugboat Ventures, Innovation Endeavors, Great Oaks Venture Capital, Asset Management Ventures, Vformation, Wildcat Venture Partners, Aaron Patzer		\$37.9M
	HuaKang Mobile Healthcare (2010, Shenzhen)	Healthcare solutions provider - Appointment Booking + Tele-medicine + Social network for doctors + Digital Medical Records + Patient Engagement Yunfeng Capital, New Horizon Capital, Cowin Capital, Shenzhen Leaguer		\$35.3M
h	Huami (2013, Beijing)	Huami is a China-based company that develops and manufactures a wide variety of affordable wearable devices. The company product portfolio includes smartwatch and fitness bands. Xiaomi which is an investor in the company has partnered with it for manufacturing the fitness bands sold under MI flagship. The company also sells its products under the brand name Amazfit. As of May 2017, the company was among the top three players in wearable technology (based on the number of units shipped). The company was valued at around \$300M in its last funding round (2014). Sequoia Capital, Morningside Group, Shunwei Capital Partner, Xiaomi, Banyan Capital, Morningside venture Capital		\$35M
h	Huami (2014, Mountain View)	Develops and manufactures affordable wearable devices Morningside venture Capital		\$35M
♦	Strava (2009, San Francisco)	Personalized coaching platform for athletes Sequoia Capital, Sigma Partners, Jackson Square Ventures, Go4it Sports, Tech & Experience		\$34.6M
HK	HealthKart (2011, Gurgaon)	Online store for consumer health products Omidyar Network, Sequoia Capital, Kae Capital, Intel Capital		\$34.5M
	Mingyizhudao (2014, Shanghai)	020 platform to book surgeons ZhenFund, Fosun Pharmaceutical, Banyan Capital, CRCM Venture Capital, India Medical Fund, Hanfor		\$33.3M
-	HealthEngine (2007, Perth)	Online appointment Booking Australian platform Sequoia Capital, Telstra, Seven West Media, Go Capital, Alium Capital Management, Greg Roebuck		\$31.9M
©	Kinsa (2012, New York City)	Smart thermometer IA Ventures, FirstMark Capital, Founder Collective, KPCB, GSR Ventures, The Bayrock Management Group, Zenstone Venture Capital, Arab Angel, Castor Ventures, Andrew Palmer		\$28.6M
tol/ <u>space</u>	Talkspace (2011, New York City)	Online Counseling and Therapy Metamorphic Ventures, Norwest Venture Partners, Spark Capital, SoftBank, SGVC, thetime, Elevator Fund, Firstime, Compound		\$28M
	Profusa (2009, San Francisco)	Biochemical sensors for chronic disease management Asset Management Ventures, Qihoo 360		\$27.2M



16.9 Mid-Late Stage – Consumers (5/6)

	Company	Overview	Business Model	Total Funding
S ine of	Easyhin (2014, Shenzhen)	Mobile health management services platform for mothers and babies Morningside Group, SB China Capital, Chow Tai Fook, Fosun Kinzon Capital, Hawthorn Investment		\$27M
INFOBIENIC	InfoBionic (2011, Lowell)	Wireless remote patient monitoring system for arrhythmia detection The Indus Entrepreneurs, Keiretsu Forum, Safeguard Scientifics, Launchpad Venture Group, HealthTech Capital, Excel Venture Management, Mass Medical Angels, Cherrystone Angel Group, Broadview Ventures, Boynton Angels, Xandex Investments, TCA Global Fund, Hilltop Venture Partners, Home Run Ventures, Zaffre Investments, Beta Fund		\$26M
dr.comsulta	Dr.consulta (2011, Sao Paulo)	Tech-heavy chain of medical centers Omidyar Network, Kaszek Ventures, LGT Venture Philanthropy		\$25.9M
MD	MDsave (2012, Brentwood)	Marketplace for healthcare services Cambia Health Solutions, MTS Investors		\$24M
	ChartSpan (2012, Greenville)	Mobile app for Patient health records The Iron Yard, Cypress Growth Capital		\$22.2M
9	Go Lantern (2012, San Francisco)	Personalized coaching app for mental health care Stanford University, Mayfield, SoftTech VC, Rock Health, TEEC Angel Fund, UPMC, NIMH		\$21.4M
ımg	1mg (2015, Gurgaon)	Online hyperlocal pharmacy marketplace with doctor listing and tele- consultation Omidyar Network, Sequoia Capital, Kae Capital, Intel Capital, HBM Healthcare Investments, Maverick Ventures		\$21M
0 M	OMsignal (2011, Montreal)	Apparel to monitor heart rate, breathing and activity Bessemer Venture Partners, Real Ventures, Relay Ventures, Golden Venture Partners, Flextronics, Mistral Ventures		\$21M
	Curology (2014, San Diego)	Telemedicine platform to consult dermatologist and get prescription delivered to home Forerunner Ventures, Sherpa Capital, Advance Vixeid Partners		\$19.2M
cafe mom	CafeMom (2006, New York City)	Social network for mothers and mothers to be Highland Capital Partners, Draper Fisher Jurvetson		\$17M
≪ 越美	Yuemei (2012, Beijing)	Online plastic surgery marketplace platform SAIF Partners China, Ceyuan Investment Consulting		\$17M
∂ 360775	360Haoyao (2015, Guangzhou)	Online pharmacy marketplace SB China Capital, Lilly Asia Ventures		\$15.2M
MO	Mio Global (1999, Vancouver)	Wristband and watches for heart rate monitoring <i>EDC, HydraVentures</i>		\$15M
HealthiNation	HealthiNation (2005, New York City)	Health and wellness video provider Intel Capital, MK Capital		\$14M
markets.	Meidaila (2014, Guangzhou)	Appointment booking app + Social network for sharing experiences related to plastic surgery and beautification IDG Capital Partners, Ping An Ventures, Banyan Capital		\$12M



16.10 Mid-Late Stage – Consumers (6/6)

	Company	Overview	Business Model	Total Funding
	Mango Health (2012, San Francisco)	Gamification of medication adherence First Round Capital, KPCB, Rock Health, Bullpen Capital, Floodgate, Baseline Ventures, Express Scripts, Mark Pincus, Keith Rabois		\$8.3M
b	Bounty (1959, Welwyn Garden City)	Online Parenting Club in the UK Equistone Partners Europe		
	Drugs.com (2001, Auckland)	Media platform providing information about drugs		
中医門町開 原第 XYWY COM +EE-EAG++1	Xunyiwenyao Network (2004, Beijing)	Online health information portal and community, doctors listing, and an online pharmacy store Legend Capital, Yunfeng Capital		

16.6 Mid-Late Stage – Value Based Care (1/3)

	Company	Overview	Business Model	Total Funding
⊚ onduo	Onduo (2016, Minneapolis)	Technoology plaform using devices, software, medicine and professional care to manage Diabetes Sanofi, Verily		\$500M
○ PRVIA	Privia Health (2007, Arlington)	Cloud-based PHM technology platform along with a physician quality network Goldman Sachs, Cardinal Partners, Health Enterprise Partners, Pamplona Capital Management, Brighton Health, Annox Capital, Morgan Noble		\$419.3M
#	Alignment Healthcare (2013, Orange)	Providing population health management to health systems and provider groups. General Atlantic, Warburg Pincus		\$240M
XIKANG 照像	Neusoft Xikang (2011, Beijing)	Cloud-based medical and healthcare management services. Goldman Sachs, Alps Electric, PICC Property and Casualty Company, Hony Capital		\$234M
ACCOLADE	Accolade (2007, Plymouth Meeting)	Offers patient engagement solutions to self-insured employers Andreessen Horowitz, SRI Capital, Comcast Ventures, Madrona Venture Group, McKesson, Accretive, Escalate Capital, IBX - Blue Cross, McKesson Ventures		\$163.2M
livongo nesth	Livongo (2014, Chicago)	Cloud connected glucose meter to manage diabetes and an online coaching program provider Microsoft Ventures, KPCB, Draper Fisher Jurvetson, General Catalyst Partners, Sapphire Ventures, EDBI, Merck, Twire Ventures, Cowen, Humana, Wanxiang America, Sapphire Ventures, Zaffre Investments, Kinnevik		\$132M



16.11 Mid-Late Stage – Value Based Care (2/3)

	Company	Overview	Business Model	Total Funding
0	Omada Health (2011, San Francisco)	Mobile app for behavior change to prevent chronic diseases Andreessen Horowitz, NEA, Founder Collective, Norwest Venture Partners, U.S Venture Partners, TriplePoint Capital, Kapor Capital, Rock Health, California HealthCare Foundation, Aberdare Ventures, Kaiser Permanente Ventures, The Kresge Foundation, The Vertical Group, Cigna, Designer Fund, Humana, Providence Health & Services, GE Ventures, Sanofi-Genzyme BioVentures, dRx Capital, Healthy Ventures, Esther Dyson		\$127.5M
	CitiusTech (2005, Princeton)	Offers a range of analytical solutions and technology services for Healthcare providers General Atlantic		\$112M
<u> </u>	Grand Rounds (2011, San Francisco)	Healthcare concierge service provider Greylock Partners, Venrock, Harrison Metal		\$106M
	Remedy Partners (2011, Fairfield)	Tech-enabled care coordination platform Bain Capital Ventures, TomorrowVentures, Bain Capital, Spring Lake Equity Partners		\$96.2M
patientsafe//	PatientSafe Solutions (2002, San Diego)	Smart Point-of-Care Mobile Solutions for Healthcare organizations TELUS, Integral Capital Partners, Menlo Ventures, EDBI, Camden Partners Holdings, TPG, Merck, American River Ventures, Psilos, Valhalla Capital Group		\$88.5M
ORTHOSENSOR	OrthoSensor (2006, Fort Lauderdale)	Sensor based intelligent orthopedic devices Ziegler Meditech Equity Partners, Tullis, KTB Network, Ziegler, Dignity Health, Cito Ventures, IMM Investment, MediTech Advisors, IMM Investment		\$87.7M
EarlySense	EarlySense (2004, Ramat Gan)	Contact free patient monitoring solution Pitango Venture Capital, The Challenge Fund-Etgar, JK&B Capital, Triventures, ProSeed Venture Capital Fund, Docor International, Bank Hapoalim, Bridge Investment Fund, Noaber Services, Mitsui, Impact First Investments, Partners500, Welch Allyn, Samsung Venture Investment, Gefen Capital		\$85M
CHRONO THERAPEUTICS	Chrono Therapeutics (2004, Waltham)	A transdermal nicotine replacement therapy for smoking cessation. Canaan Partners, Mayo Clinic, Rock Health, Kaiser Permanente Ventures, Endeavour Vision, 5AM Ventures, Emergent Medical Partners, NCl, Fountain Healthcare Partners, Mission Bay Capital, GE Ventures, Labuan IBFC, Cota Capital, Xeraya Capital, Mayo Clinic Ventures, Hikma Ventures		\$79.7M
Aledade	Aledade (2014, Bethesda)	Helps physicians create and operate Accountable Care Organizations Venrock, GV, Google Ventures, ARCH Venture Partners, Maryland Venture Fund, Biomatics Capital		\$74.5M
glooko	Glooko (2010, Palo Alto)	Glucose meter and mobile app for diabetes management Canaan Partners, Mayo Clinic, S23P, Georgian Partners, Medtronic, Insulet, Samsung Venture Investment, Canaan, Social Capital, Samsung NEXT		\$71M
• APETRE	AirStrip technologies (2003, San Antonio)	Mobility solutions for providers to access patient data remotely Qualcomm, Sequoia Capital, Wellcome Trust, West Health		\$65M
0	WellDoc (2005, Baltimore)	Mobile health products for chronic disease management Asset Management Ventures, Windham Venture Partners, Merck, JJDC, Excel Venture Management, Adage Capital Management, Samsung Venture Investment, JNJ Innovation, TCP Venture Capital, Hudson River Capital Partners		\$64.8M



16.12 Mid-Late Stage – Value Based Care (3/3)

	Company	Overview	Business Model	Total Funding
voalté	Voalte (2008, Sarasota)	Mobile-based communication and care coordination platform Bedford Funding, Cerner Capital Management, Bedford Capital, Ascension Ventures, Summation Health Ventures		\$60.7M
KYRUUS	Kyruus (2010, Boston)	Referral management solutions for healthcare organizations Highland Capital Partners, Gerson Lehrman Group, Venrock, Lux Capital, New Leaf Ventures, Leerink Partners, Fidelity Biosciences, Mercy, GLG, McKesson Ventures, Mckesson ventures, Providence Health & Services, F-Prime Capital Partners		\$55.8M
Q	Quartet Health (2014, New York City)	Population Health Management platform for integrated behavioral and medical health GV, Polaris Partners, Oak HC/FT, F-Prime Capital Partners, Brainchild		\$47M
pg)	PokitDok (2011, San Mateo)	Price transparent marketplace for healthcare services Charles River Ventures, Subtraction Capital, Rogers Venture Partners, Lemhi Ventures, GuardianLife, The Ballast Fund, New Ground Ventures, FFP, New Atlantic Ventures, McKesson Ventures, Healthy Ventures, McKesson Ventures		\$40.4M
	Blue Health Intelligence (2010, Chicago)	Provides predictive analytics to improve patient care		\$37.4M
	VillageMD (2013, Deerfield)	Tech enabler for transition to a value-based model Oak HC/FT		\$36M
perfect serve	PerfectServe (2000, Knoxville)	Collaboration platform for providers Village Ventures, CHV Capital, Spring Mill Venture Partners, Beecken Petty O'Keefe & Company, Piper Jaffray, MemorialCare Innovation Fund, River Cities Capital Funds, ARCC, Summation Health Ventures, National Healthcare Services		\$32.9M
O	CareSync (2011, Tampa)	Mobile platform for personal health record management & Care coordination Greycroft Partners, Harbert Management Corporation, Tullis, Clearwell Group, Merck Global Health Innovation Fund, CDH Solutions		\$22.3M
	Validic (2010, Durham)	Single platform which aggregates data from multiple health device connections Greycroft Partners, Kaiser Permanente Ventures, SJF Ventures, Tech Wildcatters, Green Park & Golf Ventures		\$19.6M
e	Envera Health (2015, Richmond)	Engagement optimization platform for healthcare providers and patients Noro Moseley Partners, Harbert Management Corporation, New Richmond Ventures, NRV		\$18M



16.13 Mid-Late Stage – Provider (1/3)

	Company	Overview	Business Model	Total Funding
W Catalyst	Health Catalyst (2008, Salt Lake City)	Provides analytics platform to improve quality and reduce costs of healthcare organizatons Sequoia Capital, Norwest Venture Partners, Tenaya Capital, EPIC Venture Fund, Sorenson Capital, Kaiser Permanente Ventures, CHV Capital, Partners HealthCare, Next Wave Health, Leavitt Partners, UPMC, BYU Cougar Capital, Sands Capital Ventures		\$237M
0	HeartFlow (2007, Redwood City)	Provides cardiovascular diagnostic support using analytics. U.S Venture Partners, BlueCross BlueShield Venture Partners, Emergent Medical Partners, GE Ventures		\$226.8M
and an array	Specialists on Call (2004, Reston)	Web based video consultation for TeleNeurology, TelePsychiatry and TeleIntensivist Warburg Pincus, CRG		\$181.8M
X	Practice Fusion (2005, San Francisco)	Web-based Electronic Health Records Salesforce, SV Angel, Orbimed, Qualcomm Ventures, Morgenthaler, Founders Fund, KPCB, Felicis Ventures, Battery Ventures, Glynn Capital, Western Technology Investment, Band of Angels, Industry Ventures, ORIX, Telegraph Hill Capital, Longitude Capital, ARTIS Ventures, Deerfield, Pierpoint Capital, Canvas Ventures		\$151.6M
Kareo	Kareo (2004, Irvine)	SaaS based practice management system for healthcare organizations OpenView, Silicon Valley Bank, Western Technology Investment, Silver Lake, Stripes Group, Greenspring Associates, Escalate Capital, Montreux Equity Partners, Clark Enterprises		\$137.4M
90	CareCloud (2009, Miami)	EHR Platform for healthcare providers Norwest Venture Partners, First Data, Intel Capital, Adams Street Partners, Tenaya Capital, Wellington Financial, Hercules Capital, PNC Financial Services Group, Blue Cloud Ventures, Dot Capital		\$119.8M
	Butterfly Network (2011, Guilford)	Ultrasound based low cost, portable imaging devices that use machine learning technology Stanford University, Aeris Capital, EMBL Ventures		\$100M
(♀)	Awarepoint (2002, San Diego)	Location-as-a-Service to facilitate asset management and tracking KPCB, Venrock, Silicon Valley Bank, Jafco Ventures, Avalon Ventures, Heritage Group, New Leaf Ventures, Cardinal Partners, Top Tier Capital Partners, Icon Ventures		\$87.7M
patientkeeper	PatientKeeper (1996, Waltham)	App based platform for EHR NEA, Flybridge Capital Partners, Frazier Healthcare Partners, J.H. Whitney and Company, Mediphase Venture Partners, Mosaix Ventures, Pacific Venture Capital, Saints Capital, Alta Partners		\$83.8M
ď	Doximity (2011, San Mateo)	Mobile/web networking platform for medical professionals Morgan Stanley, Morgenthaler, Emergence Capital, Draper Fisher Jurvetson, InterWest Partners, T. Rowe Price, Canvas Ventures, Wildcat Venture Partners		\$81.8M
tt	TigerText (2010, Santa Monica)	Secure Enterprise Texting Orbimed, Norwest Venture Partners, Shasta Ventures, TELUS, New Science Ventures, New Leaf Ventures, Accolade Partners, Easton Capital, Invus Group, Ellis Capital, REV		\$81.1M
Clear +Care	ClearCare (2010, San Francisco)	Web-based care coordination solution for home care agencies Bessemer Venture Partners, Lead Edge Capital, Qualcomm Ventures, Battery Ventures, City National Bank, Harbor Pacific Capital, Tech Coast Angels, Voyager Capital, Cambia Health Solutions, McKesson Ventures, McKesson Ventures		\$75.6M



16.14 Mid-Late Stage – Provider (2/3)

	Company	Overview	Business Model	Total Funding
•>	Evariant (2008, Farmington)	Provides platform for digital marketing solutions Lightspeed Venture Partners, Salesforce, Goldman Sachs, Health Enterprise Partners, McKesson, Enterprise Partners Venture Capital, Dignity Health		\$68.5M
life	Life Image (2008, Newton)	On-demand SaaS platform for Medical Image Sharing MassVentures, Massachusetts Technology Development Corporation, Cambia Health Solutions, Cardinal Partners, Long River Ventures, Galen Partners, Zaffre Investments, masstech.or		\$64.6M
	InTouch Technologies (2002, Santa Barbara)	Proprietary communications and mobile robotic platform Beringea, Acacia Venture Partners, InvestMichigan, Galen Partners, iRobot		\$63.7M
ClearDATA	ClearDATA (1999, Phoenix)	Cloud computing platform and information security services company for healthcare providers. Norwest Venture Partners, Heritage Group, HLM Venture Partners, Merck, Excel Venture Management, Flare Capital Partners, Merck Global Health Innovation Fund		\$55M
*	Centauri Health Solutions (2014, Phoenix)	Technology Platform providing data management designed specifically for risk adjustment and quality-based revenue programs Silversmith Capital Partners		\$50M
0	DeepMind (2011, London)	Deep learning Al Founders Fund, Horizons Ventures, TrueBridge Capital Partners, Darwin Ventures, zeroth.ai		\$50M
TIONS HEADY CARE	GNS Healthcare (2000, Cambridge)	Provides analytical solutions that improves population health. Cambia Health Solutions, Celgene, Alexandria Real Estate Equities, Mitsui, Horizon Healthcare Services, Heritage Provider Network		\$47.1M
Medsphere	Medsphere Systems (2002, Carlsbad)	Open-source software provider for healthcare organizations Western Technology Investment, EPIC Venture Fund, Azure Capital Partners, Thomas Weisel Venture Partners, Horizon Technology Finance, Thomas Weisel Partners, HotVentures		\$45.7M
Seven Bridges	Seven Bridges Genomics (2009, Cambridge)	Cloud-based platform to analyze, store, and act on genomic data.		\$45M
	Medical Simulation Corporation (1998, Boston)	Simulation-based training products for healthcare professionals Redhills Ventures		\$42.1M
F,11	SERMO (2006, Cambridge)	Physicians social community SoftBank, Longworth Venture Partners, Legg Mason, MMV Financial, Kennet Partners, Deerfield		\$41M
AVENTURA	Aventura (2007, Denver)	Adaptable workflow technology using awareness computing Safeguard Scientifics, HLM Venture Partners, Merck, Excel Venture Management, MemorialCare Innovation Fund, Siemens Financial Services, Summation Health Ventures		\$40.6M
ДМВЗД	Ambra Health (2006, New York City)	Cloud-based platform for medical image management and exchange Canaan Partners, Mayo Clinic, City National Bank, CHL Medical Partners, HealthInvest Equity Partners		\$40M
syapse	Syapse (2008, Palo Alto)	Molecular profiling platform for diagnosing and treating patients S23P, Safeguard Scientifics, Ascension Ventures, Social Capital		\$39.5M



16.15 Mid-Late Stage – Provider (3/3)

	Company	Overview	Business Model	Total Funding
CARENA	CarenaMD (2000, Seattle)	Web and mobile app-based video consultation with the doctor Benaroya Companies, Cambia Health Solutions, Fluke Venture Partners, Catholic Health Initiatives, Martin Ventures, McKesson Ventures, Fluid Capital		\$36.8M
	Sophia Genetics (2011, Lausanne)	Solutions for storage and analysis of patient genome sequence information and data. Swisscom, Endeavour Vision, A3 Angels, Invoke Capital		\$31.8M
₹ zebra	Zebra Medical Vision (2014, Ramat Hasharon)	Medical image based decision support tools Khosla Ventures, OurCrowd, Deep Fork Capital, Intermountain Healthcare, Dolby Family Ventures		\$20M
0	Enlitic (2014, San Francisco)	Machine learning for diagnostic healthcare Amplify Partners, Data Collective, Seven Peaks Ventures, Capitol Health, Mission and Market		\$15M
	Arterys (2012, San Francisco)	SaaS analytics platform for Medical Image Analysis AME Cloud Ventures, Morado Ventures, Asset Management Ventures, Emergent Medical Partners, Norwich Ventures, GE Ventures, StartX		\$12M



16.16 Mid-Late Stage – Payer Solutions

	Company	Overview	Business Model	Total Funding
Welltok.	Welltok (2009, Denver)	Platform which allows payers and employers to link incentives with improvement in health parameters and provides personalized health recommendations to consumers Qualcomm, IBM, Bessemer Venture Partners, NEA, Qualcomm Ventures, Emergence Capital, Silicon Valley Bank, InterWest Partners, Sigma Partners, Flybridge Capital Partners, EDBI, Miramar Digital Ventures, Georgian Partners, HLM Venture Partners, Okapi Venture Capital, Hearst, The Entrepreneurs' Fund, Catholic Health Initiatives, Miramar Digital Ventures, Flare Capital Partners		\$185.2M
\bigcirc	CollectiveHealth (2013, San Mateo)	Self-insurance SaaS platform for employers to sponsor their employees Redpoint Ventures, NEA, Founders Fund, GV, Rock Health, S23P, RRE Ventures, Great Oaks Venture Capital, Formation 8, Subtraction Capital, Social Capital, Spectrum28, Maverick Ventures		\$119M
	Crossover Health (2010, Aliso Viejo)	Cloud-based benefits management & delivery platform for employers Norwest Venture Partners, Gurnet Point Capital, FS Investors		\$113.5M
nodges o mace	Hodges-Mace (2004, Atlanta)	Benefits communication and enrollment platform to large employers Stone Point Capital		\$98.2M
te Pulse	Virgin Pulse (2004, Framingham)	Employee engagement and wellness platform for businesses. Insight Venture Partners, Cue Ball, Virgin		\$92M
mh	Maestro Health (2013, Chicago)	Employee health and benefits service provider. Alta Partners, SV Life Sciences, Oak HC/FT		\$59M
Ø	Maxwell Health (2012, Boston)	SaaS platform for benefits management and goals based reward system Adams Street Partners, Tribeca Venture Partners, Industry Ventures, Cendana Capital, Cambia Health Solutions, Catalyst Heath Ventures, Schooner Capital, Vaizra Investments, GuardianLife, Hedgewood Properties, Costella Kirsch, Sun Life Financial, New Ground Ventures, TiE Angels Boston, Lerer Hippeau Ventures, Annox Capital, BoxGroup, Brothers Brook		\$56.4M
RODBIICK HEGLTH	RedBrick Health (2006, Minneapolis)	Wellness programs management Highland Capital Partners, KPCB, Fidelity Ventures, Volition Capital, Versant Ventures, Deerfield, Waterline Ventures		\$46.7M
limeade	Limeade (2006, Bellevue)	Gamification-driven employee wellness and engagement platform <i>TVC Capital, Oak HC/F</i> T		\$33.5M
keas	Keas (2008, San Francisco)	Gaming platform for corporate wellness programs Atlas Venture, Ignition Partners, Atlantic Ventures, Accomplice		\$33M
c <mark></mark> xa	Connexions Asia (2013, Singapore)	Insurance and wellness marketplace for employees EDBI, BioVeda Capital, Business Angel Network of Southeast Asia, Philips, fnh.com.sg, NSI Ventures, B Capital Group, RGAx		\$33M



17. Company Profiles: Digital Health Startups of Interest

23andMe



Company Overview

Operator of a consumer genetics and research platform designed to help people access, understand and benefit from the human genome.

Address: 899 West Evelyn Ave Website: 23andme.com

Mountain View, CA Founded: 2006

94041

Total Capital Raised: \$492.0 M

Investors: Fidelity Management & Research, G Squared, Johnson & Johnson Innovation - JJDC, National

Human Genome Research Institute, National Institutes of Health, Seguoia Capital, Xfund

Selected Senior Management

Professional	Professional Title
Anne Wojcicki	Co-Founder and Chief Executive Officer
Richard Scheller	Chief Science Officer and Head of Therapeutics
Neal Mohan	Board Member
Roelof Botha	Board Member

8 Fit



Company Overview

Developer of fitness application designed to transform the way people get fit. The company's fitness application offers custom workouts which enables fitness enthusiast to record and monitor their fitness on a regular basis.

Address: Stralauer Allee 10-11 Website: 8fit.com

10245 Berlin, Germany Founded: 2014

Total Capital Raised: \$9.7 M

Investors: Creandum, Eight Roads Ventures, Impact Accelerator, Proxy Ventures, Vitamina K

Selected Senior Management		
Professional	Professional Title	
Pablo Villalba	Co-Founder and Chief Executive Officer	
Pedro Solá	Co-Founder and Chief Technology Officer	
Saman Hashemian	Chief Marketing Officer and Operations Executive	



AbleTo



Company Overview

Provider of technology-enabled behavioral health care platform designed to integrate behavioral and medical health care.

Address: 320 West 37th St Website: ableto.com
7th Floor Founded: 2008

New York, NY 10018

Total Capital Raised: \$61.2 M

Investors: .406 Ventures, Aetna, Bain Capital Ventures, BlueCross BlueShield Venture Partners, HLM

Venture Partners, Sandbox Industries, Village Capital

Selected Senior Management

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Professional	Professional Title
Rob Rebak	President, Chief Executive Officer & Board Member
Daniel Lieber	Chief Operating Officer
Graham Brooks	Board Member
Tom Hawes	Board Member

Accolade



Company Overview

Provider of consumer healthcare information services designed to reinvent the healthcare experience through compassion, science and technology.

Address: 660 West Germantown Website: accolade.com

Pike, Ste 500 Plymouth Founded: 2007

Meeting, PA 19462

Total Capital Raised: \$170.3 M

Investors: Accretive, Andreessen Horowitz, Carrick Capital Partners, Comcast Ventures, Escalate Capital

Partners, Independence Blue Cross, Madrona Venture Group, McKesson Ventures, SRI Capital

Professional	Professional Title
Rajeev Singh	Chief Executive Officer
Harish Naidu	Chief Technology Officer
Edgar Bronfman, Jr.	Board Member
Sheila Burke	Board Member



AgaMatrix



Company Overview

Developer of diabetes care products designed to monitor blood glucose.

Address: 7C Raymond Ave Website: agamatrix.com

Salem, NH 03079 Founded: 2001

Total Capital Raised: \$102.7 M

Investors: Collaborative Seed & Growth Partners, Ferrer Freeman & Company, Notable International,

OneVentures

Selected Senior Management

Professional	Professional Title		
John Alberico	President and Chief Executive Officer		
Jackson McAdam	Chief Finanacial Officer		
Theodore Lundberg	Board Member		
Carlos Ferrer	Board Member		

AiCure



Company Overview

Provider of an intelligent medical assistant, IMA, that is designed to leverage a visual recognition platform to monitor patient progress.

Address: 19 West 24th St Website: aicure.com 11th Floor Founded: 2010

New York, NY 10010

Total Capital Raised: \$27.2 M

Investors: Baird Capital, Biomatics Capital, New Leaf Venture Partners, Pritzker Group Venture Capital,

Tribeca Venture Partners

Selected Senior Management		
Professional	Professional Title	
Adam Hanina	Co-Founder, Board Member & Chief Executive Officer	
Laura Shafner	Co-Founder & Chief Strategy Officer	
Gary Velasquez	Board Member	
Rick Hawkins	Board Member	



AirStrip Technologies

AIRSTRIP®

Company Overview

Developer of mobile healthcare application designed to make transformational and lasting improvements in worldwide healthcare delivery.

Address: 335 East Sonterra Blvd Website: airstrip.com

Ste 200 Founded: 2004

San Antonio, TX 78258

Total Capital Raised: \$129.3M

Investors: Dignity Health, HCA Management Services, Health Insight Capital, Leerink Partners, Oaktree

Specialty Lending, Qualcomm Ventures, Sequoia Capital, West Health Investment Fund

Selected Senior Management

ProfessionalProfessional TitleAlan PortelaChief Executive Officer and Chairman of the Board of DirectorsNancy PrattChief Operating OfficerMichael DixonBoard MemberTodd CozzensBoard Member

Akili Interactive Labs



Company Overview

Developer of mobile video games designed to assist in cognitive therapy and treatment. The company's mobile video games combine scientific and clinical rigor with the ingenuity of the tech industry to reinvent medicine,

Address: 125 Broad Street Website: akiliinteractive.com

4th Floor Founded: 2011

Boston, MA 02110

Total Capital Raised: \$42.4 M

Investors: Amgen, Canepa Healthcare, Citrix Startup Accelerator, JAZZ Venture Partners, Merck

Ventures, PureTech Health, Shire

Selected Senior Management Professional

ProfessionalProfessional TitleEddie MartucciChief Executive OfficerMatthew OmernickChief Creative OfficerLeRoux JoosteChief Commercial Officer

Eric Elenko, PhD Board Member



Aledade



Company Overview

Provider of practice management services for primary care physicians to run an Accountable Care Organization (ACO).

Address: 7315 Wisconsin Ave Website: aledade.com

Ste 1000E Founded: 2014

Bethesda, MD 20814

Total Capital Raised: \$98.3 M

Investors: ARCH Venture Partners, Biomatics Capital, GV, Maryland Venture Fund, McKesson Ventures,

Venrock

Selected Senior Management

Professional	Professional Title
Farzad Mostashari	Co-Founder and Chief Executive Officer
Edwin Miller	Chief Technology Officer
David Smith	Board Member
Mark McClellan	Board Member

Aligned TeleHealth



Company Overview

Provider of telemedicine and healthcare management services.

Address: 5016 Chesebro Rd Website: alignedth.com

Ste 200 Founded: 2008

Agoura Hills, CA 91301

Total Capital Raised: \$13.0 M

Investors: SV Health Investors

Selected Senior Management		
Professional	Professional Title	
Nitin Nanda, M.D.	Co-Founder, Chief Executive Officer and Chairman	
Vikram Marla	Co-Founder and Chief Innovation Officer	
Deepak Chopra	Board Member	
Michael Balmuth	Board Member	



Alignment Healthcare



2013

Company Overview

Provider of clinical care coordination and risk management intended to improve healthcare value for patients and partners.

Address: 1100 West Town and Website: ahcusa.com

Country Rd, Ste 1600 Founded:

Orange, CA 92868

Total Capital Raised: \$270.0M

Investors: Ascension Ventures, General Atlantic, Warburg Pincus

Selected Senior Management

30.0000		
Professional	Professional Title	
John Kao	Chief Executive Officer, President and Board Member	
Donald Furman	Chief Clinical Officer	
Joseph Konowiecki	Chairman	
David Hodgson	Board Member	

AliveCor



Company Overview

Developer of a mobile electrocardiogram (ECG) technology designed to improve stroke prevention through early atrial fibrillation detection.

Address: 444 Castro St Ste 600 Website: alivecor.com

Mountain View, CA Founded: 2010

94041

Total Capital Raised: \$65.8 M

Investors: Bold Capital Partners, Burrill & Co, IDEO Futures, Khosla Ventures, Kilmahew Ventures, Mayo

Clinic, Oklahoma Life Science Fund, Omron Healthcare, Qualcomm Ventures

Professional	Professional Title
Vivek Gundotra	Chief Executive Officer
Dave Albert MD	Co-Founder and Chief Medical Officer
G. Steven Burrill	Chairman of the Board



Amino Amino

Company Overview

Provider of an online health care platform designed to help everyone connect to the best care possible.

Address: 394 Pacific Ave Ste 100 Website: amino.com San Francisco, CA Founded: 2013

94111

Total Capital Raised: \$44.4 M

Investors: Accel, Aspect Venture Partners, Charles River Ventures, Highland Capital Management,

Northwestern Mutual Capital, Pilot Wall Group, Red Swan Ventures, Rock Health

Selected Senior Management

ProfessionalProfessional TitleDavid ViveroChief Executive Officer and Co-FounderMaudie ShahCo-Founder & Head of User ExperienceBrian O'MalleyBoard Member

ArborMetrix



Company Overview

Provider of clinical performance analytics tools designed to improve the delivery of healthcare through data science.

Address: 339 East Liberty St Website: arbormetrix.com

Ste 210 Founded: 2011

Ann Arbor, MI 48104

Total Capital Raised: \$11.8 M

Investors: Arboretum Ventures, Huron River Ventures, Invest Detroit Ventures, Renaissance Venture

Capital Fund, RPM Ventures, University of Michigan Endowment

Selected Senior ManagementProfessionalProfessional TitleKurt SkifstadChief Executive Officer and Board MemberSpencer HeatonChief Medical OfficerAnthony GroverBoard MemberMark McClellanBoard Member



Company Overview

Athos is a provider of smart apparel for health and fitness market designed to monitor biosignals and distills them into meaningful insights.

Address: 201 Arch St. Ste. 101 Website: liveathos.com

Redwood City, CA Founded: 2010

94062

Total Capital Raised: \$51.2 M

Investors: DCM Ventures, Felix Capital, Lightspeed Venture Partners, MAS Holdings, Monstro Ventures,

Social Capital, True Ventures

Board Member

Selected Senior Management

ProfessionalProfessional TitleDon FaulChief Executive OfficerChris WiebeCo-Founder and Chief Technology OfficerChamath PalihapityaBoard Member

Augmedix

Joe Lacob



Company Overview

Augmedix is a provider of a smart glass-based physician productivity platform intended to re-humanize the doctor-patient relationship and address the burden of documentation.

Address: 1161 Mission St. Website: augmedix.com

Ste. 210 Founded: 2012

San Francisco, CA 94103

Total Capital Raised: \$74.2 M

Investors: Catholic Health Initiatives, DCM Ventures, Dignity Health, Emergence Capital Partners,

<u>Lifeforce Ventures, McKesson Ventures, OrbiMed, Redmile Group, Sutter Health Master</u>

Professional	Professional Title
Ian Shakil	Chief Executive Officer and Co-Founder
Pelu Tran	Co-Founder
Gerard van Hamel Platerink	Board Member
Jason Krikorian	Board Member



Awarepoint



Company Overview

Awarepoint is a developer of a cloud-based location system designed to optimize healthcare workflow.

Address: 600 W. Broadway Website: awarepoint.com

Ste. 250 Founded: 2002

San Diego, CA 92101

Total Capital Raised: \$120.7 M

Investors: Ares Capital, Avalon Ventures, Cardinal Partners, Heritage Group, Icon Ventures, Kleiner

Perkins Caufield & Byers, New Leaf Venture Partners, Silicon Valley Bank, Venrock

Selected Senior Management

Professional	Professional Title	
Timothy Roche	Chief Executive Officer, President and Board Member	
Harold Koenig	Chief Medical Officer	
Brandon Hull	Board Member	
Brian Ascher	Board Member	

AxionHealth



Company Overview

AxionHealth is a developer of enterprise software designed to improve the well-being of employees and their companies.

Address: 11001 W. 120th Ave Website: axionhealth.com

Ste. 315 Founded: 2004

Broomfield, CO 80021

Total Capital Raised: \$13.0 M Investors: Undisclosed

Selected Senior Management		
Professional	Professional Title	
Gage Garby	Co-Founder and Chief Executive Officer	
Lee Newman	Co-Founder and Chief Medical Officer	
Arlen Nordhagen	Board Member	
Parhara Mowry	Roard Member	



Beam Technologies



Company Overview

Beam Technologies is a provider of group dental insurance and smartphone-connected toothbrushes that are designed to collect data about a user's daily hygiene and use it to determine the rate of insurance plans.

Address: 629 N High St. Website: beam.dental

Floor 6 Founded: 2012

Columbus, OH 43215

Total Capital Raised: \$11.0 M

Investors: Drive Capital, Lewis & Clark Ventures, Rock Health, Yearling Management

Selected Senior Management

Professional	Professional Title
Alex Frommeyer	Co-Founder and Chief Executive Officer
Daniel Dykes	Co-Founder and Chief Technology Officer
Chris Olsen	Board Member
Ned Schwartz	Board Member

BehaveCare



Company Overview

BehaveCare is a operator of a specialty care coordination company intended to help patients with with severe mental illness or substance abuse restore their health.

Address: Post Office Box 598 Website: behavecare.us

Doylestown, PA 18901 Founded: 2017

Total Capital Raised: \$9.4 M

Investors: Acumen Fund, BlueCross BlueShield Venture Partners, Windham Venture Partners

Professional	Professional Title	
Eric Heil	Co-Founder and Chief Executive Officer	
Brad Bennett	Co-Founder and Chairman	
Thomas Hawes	Board Member	



Bioling

Company Overview

Bioling develops skin-applied electronic sensors that analyze body fluids to provide health information.

Address: 6191 Cornerstone Website: biolinq.me

Court East Ste. 109 Founded: 2012

San Diego, CA 92121

Total Capital Raised: \$10.0 M

Investors: Biobrit, Grey Sky Venture Partners, Hikma Ventures, LifeSci Venture Partners, Merck

Ventures, Three Leaf Ventures, U.S. Department of Health and Human Services

Selected Senior Management

ProfessionalProfessional TitleJared TangneyCo-Founder, Chief Executive Officer & Board MemberJoshua WindmillerCo-Founder, Chief Technology Officer & Board MemberDaniel BradburyExecutive ChairmanEdward KliphuisBoard Member

Blink Health



Company Overview

Blink Health is a provider of a reduced-cost prescription platform designed to offer medications at affordable price.

Address: 305 West Broadway Website: blinkhealth.com

Box 143 Founded: 2014

New York, NY 10013

Total Capital Raised: \$166.0 M

Investors: 8VC, BoxGroup, Burch Creative Capital, MedImpact HealthCare Systems, Melo7 Tech

Partners, Teamworthy Ventures

Co-Founder and Chief Executive Officer
Chief Technology Officer
Executive Chairman



Blue Health Intelligence



Company Overview

Blue Health Intelligence builds predictive models to support care management, identify at-risk patients and determine appropriate levels of care and effective disease management programs.

Address: 225 N. Michigan Ave. Website: bluehealthintelligence.com

Ste. 970 Founded: 2010

Chicago, IL

Total Capital Raised: \$70.6M Investors: Horizon 2020

Selected Senior Management

Professional	Professional Title
Swati Abbott	Chief Executive Officer and Board Member
Alan Spiro	Senior Vice President and Chief Medical Officer
Charles Allison	Vice President of Finance, Board Member and Treasurer

Book MD



Company Overview

Book MD is a provider of an appointment booking platform. The company offers an online platform which connects patients with medical service providers and enables them to book for medical appointments.

Address: 811 West 7th St. Website: getvim.com

Los Angeles, CA 90017 Founded: 2015

Total Capital Raised: \$12.6 M

Investors: GreatPoint Ventures, Sequoia Capital Israel

Selected Senior Management

Professional	Professional Title
Oron Afek	Chief Executive Officer
Asaf David	Chief Technology Officer
Tal Morgenstern	Board Member
Yael Peled	Board Member and Co-Founder



Bright.md Bright.md

Company Overview

Bright.md is a provider of a cloud based healthcare automation software intended to improve care for patients and reduce healthcare costs for clinicians.

Address: 510 SouthWest 3rd Ave. Website: bright.md Ste. 300 Founded: 2014

Portland, OR 97204

Total Capital Raised: \$13.2 M

Investors: B Capital Group, de Anda Capital, Innovision Ventures, Oregon Venture Fund, Otter Rock

Capital, Portland Seed Fund, Pritzker Group Venture Capital, Seven Peaks Ventures,

Selected Senior Management

Professional	Professional Title	
Raymond Costantini	Co-Founder, Chief Executive Officer and Board Member	П
Mark Swinth	Co-Founder, Chief Financial Officer and Board Member	
Adam Seabrook	Board Member	
Alyssa Jaffee	Board Member	

Butterfly Network



Company Overview

Butterfly Network is a provider of a medical device designed to make medical imaging accessible to everyone for diagnosis and monitoring.

Address: 530 Old Whitfield St. Website: butterflynetwork.com

Guilford, CT 06437 Founded: 2011

Total Capital Raised: \$120.8 M

Investors: 4Catalyzer, Calibrium (Pfäffikon), CG Health Ventures, EMBL Ventures, Stanford Management

Company

Professional	Professional Title
Jonathan Rothberg	Co-Founder & Chairman
Tyler Ralston	Co-Founder and Imaging Team Lead
Nevada Sanchez	Co-Founder and Research Scientist



CareCloud



Company Overview

CareCloud is a provider of cloud-based patient experience platform designed to transform the healthcare experience.

Address: 5200 Blue Lagon Dr. Website: carecloud.com

Ste. 900 Founded: 2009

Miami, FL 33126

Total Capital Raised: \$131.2 M

Investors: Adams Street Partners, Blue Cloud Ventures, Dot Capital, First Data, Hercules Capital, Intel

Capital, Norwest Venture Partners, PNC, Tenava Capital

Selected Senior Management

ProfessionalProfessional TitleKen ComéeChief Executive Officer & Board MemberJosh SiegelChief Technology OfficerBobby KandaswamyBoard MemberChirstopher HeinzBoard Member

CareDox



Company Overview

CareDox is a developer of a pediatric healthcare technology platform designed to improve children's health with technology that efficiently connects schools, families and healthcare providers.

Address: 104 W. 40th St. Website: caredox.com

Ste. 1030 Founded: 2010

New York, NY 10018

Total Capital Raised: \$30.7 M

Investors: 7wire Ventures, Band of Angels, Charles River Ventures, Digitalis Ventures, First Round

Capital, Giza Venture Capital, Kima Ventures, Oakhouse Partners, Prolog Ventures, TEXO

Professional	Professional Title
Hesky Kutscher	Chief Executive Officer and Founder
Ben Maisano	Chief Technology Officer
Eyal Niv	Board Member
Robert Garber	Board Member



CareZone



Company Overview

CarZone is a provider of an online platform designed to easily organize health information in one place.

Address: 1463 E Repubican St. Website: carezone.com

Ste. 198 Founded: 2010

Seattle, WA 98122

Total Capital Raised: \$148.0 M

Investors: Catamount Ventures, New Enterprise Associates, Obvious Ventures, Tao Capital Partners

 Selected Senior Management

 Professional
 Professional Title

 Jonathan Schwartz
 Chief Executive Officer and Co-founder

 Walter Smith
 Co-Founder and Chief Technology Officer

 Greg Papadopoulous
 Board Member

 Scott Sandell
 Board Member

Centauri Health Solutions



Company Overview

Centauri Health Solutions' offers a suite of products with a technology platform, consisting of data integration, data analytics, workflow software and reporting / business intelligence software.

Address: 6263 N Scottsdale Rd. Website: centaurihs.com

Ste. 185 Founded: 2014

Scottsdale, AZ

Total Capital Raised: \$140.0 M

Investors: Silversmith Capital Partners, SV Health Investors

Selected Senior Management	
Professional	Professional Title
Adam Miller	Co-Founder, Chief Executive Officer and Board Member
Michelle Miller	Co-Founder and Chief Technology Officer
Glenn Parker	Board Member
Michael Baird	Board Member



Ceras Health



Company Overview

Ceras Health offers a software that healthcare providers can use to make sure patients are following their aftercare instructions after they leave the clinic or hospital.

Address: 246 5th Ave. Website: cerashealth.com

Ste. 316 Founded: 2009

New York, NY 10001

Total Capital Raised: \$10.9 M Investors: Undisclosed

Selected Senior Management

_	
Professional	Professional Title
Kevin Murphy	Chief Executive Officer, Chief Financial Officer, and Chairman of the Board
Kerry Clark	Chief Technology Officer and Chief Privacy Officer
Anita Waxman	Board Member
Dr. Eric (Rick) Leinwohl	Board Member

Chrono Therapeutics



Company Overview

Chrono Therapeutics is a developer of a digital smoking-cessation system designed to transform drug delivery services.

Address: 3953 Point Eden Way Website: chronothera.com

Hayward, CA 94545 Founded: 2004

Total Capital Raised: \$79.7 M

Investors: 5AM Ventures, Canaan Partners, Cota Capital, Emergent Medical Partners, Endeavour Vision,

GE Ventures, Kaiser Permanente Ventures, Mayo Clinic Ventures, Mission Bay Capital, Xeraya

Professional	Professional Title
David Happel	Chief Executive Officer
Tony Rimac	Chief Financial Officer
Wende Hutton	Board Member
Liz Rockett	Board Member



CirrusMD



Company Overview

CirrusMD is a developer of virtual care solutions intended for value-based health care organizations.

Address: 3330 Larimer St. Website: cirrusmd.com

Suite 2A Founded: 2012

Denver, CO 80205

Total Capital Raised: \$10.0 M

Investors: 3Lines, Bootstrap Incubation, Colorado Impact Fund, Goldwing Capital, Service Provider

Capital, Three Leaf Ventures, Impact Venture Capital, Velocity Venture Capital

Selected Senior Management

Professional	Professional Title
Andrew Altorfer	Co-Founder, Chief Executive Officer, and Board Member
Gabe Varela	Chief Technology Officer
Ryan Kennedy	Board Member
Sean Kennedy	Board Member

ClassPass

Company Overview

ClassPass is a provider of a subscription-based fitness membership system that allows users to access various fitness classes and studios in their area through online booking.

Address: P.O. Box 20196 Website: classpass.com

Greeley Square Station Founded: 2013

New York, NY 10001

Total Capital Raised: \$180.1 M

Investors: BluePointe Ventures, Expanding Capital, General Catalyst Partners, GV, M13, QueensBridge

Venture Partners, Springboard Enterprises, Techstars, Temasek Holdings, Thrive Capital

Professional	Professional Title	
Fritz Lanman	Chief Executive Officer	
Sam Hall	Chief Product Officer and Chief Technology Officer	
Payal Kadakia	Board Member and Executive Chairman	
Chip Adams	Board Member	



ClearCare



Company Overview

ClearCare is a provider of SaaS all-in-one home care platform designed to help private duty home care agencies manage their entire business.

Address: 650 Townsend St. Ste. 410 Website: clearcareonline.com

San Francisco, CA 94103 Founded: 2010

Total Capital Raised: \$77.7M

Investors: Battery Ventures, Bessemer Venture Partners, Cambia Health Solutions, City National Bank,

Harbor Pacific Capital, Lead Edge Capital, McKesson Ventures, Qualcomm Ventures

Selected Senior Management

Professional	Professional Title
Geoffrey Nudd	Founder and Chief Executive Officer
Peter Sheats	Chief Technology Officer
Chelsea Stoner	Board Member
Daniel Ahn	Board Member

ClearDATA



Company Overview

ClearDATA designs and develops HealthDATA, a cloud computing platform that enables providers to store, manage, protect, and share their patient data and critical applications.

Address: 101 West 6th St. Website: cleardata.com

Ste. 310 Founded: 1999

Austin, TX

Total Capital Raised: \$54.4 M

Investors: Excel Venture Management, Flare Capital Partners, Heritage Group, HLM Venture Partners,

Merck, Norwest Venture Partners

Professional	Professional Title	
Darin Brannan	Co-Founder, President and Chief Executive Officer	
Matt Ferrari	Chief Technology Officer	
Bill Geary	Board Member	
Caleb Winder	Board Member	



CloudMedx



Company Overview

CloudMedx is a provider of a clinical AI platform designed to streamline clinical encounters and optimize outcomes through predictive analytics.

Address: 540 University Ave. Website: cloudmedxhealth.com

Ste. 250 Founded: 2015

Palo Alto, CA 94301

Total Capital Raised: \$4.4 M

Investors: AME Cloud Ventures, ChinaRock Capital Management, Data Collective, FundersClub, Lux

Capital, Plug and Play Tech Center, SV Tech Ventures, Tencent Holdings, Y Combinator

Selected Senior Management

ProfessionalProfessional TitleTashfeen SulemanCo-Founder, Chief Executive Officer, and Board MemberSahar ArshadCo-Founder, Chief Operating Officer, and Board Member

Clover Health



Company Overview

Clover Health is a operator of a Preferred Provider Organization (PPO) intended to improve the quality of life of their members and physicians.

Address: NJ P.O. Box 471 Website: cloverhealth.com

Jersey City, NJ 07303 Founded: 2012

Total Capital Raised: \$425.0 M

Investors: Arena Ventures, Baillie Gifford, BoxGroup, Expanding Capital, First Round Capital, Greenoaks

Capital, GV, Palm Drive Capital, Sequoia Capital, Toba Capital

Professional	Professional Title
Vivek Garipalli	Co-Founder, Chief Executive Officer and Board Member
Kris Gale	Co-Founder, Chief Technology Officer and Board Member
Benny Peretz	Board Member
Joshua Kopelman	Board Member



CoachUp



Company Overview

CoachUp is a provider of an online marketplace designed to connect athletes with private coaches.

Address: 355 Congress St. Website: coachup.com

2nd Floor Founded: 2011

Boston, MA 02210

Total Capital Raised: \$14.8 M

Investors: 10X Venture Partners, Breakaway Innovation Group, Data Point Capital, Founder Collective,

General Catalyst Partners, PJC, Right Side Capital Management, Suffolk Equity Partners

Selected Senior Management

Professional	Professional Title
John Kelley	Chief Executive Officer
Gabe Durazo	Co-Founder and Lead, Engineering
George Bell	Board Member
Dennis Baldwin	Board Member

Cohealo



Company Overview

Cohealo is a provider of an asset mobilization and analytics platform created for the collaboration among hospitals to improve financial and clinical results.

Address: 109 State St. Website: cohealo.com

2nd Floor Founded: 2011

Boston, MA 02109

Total Capital Raised: \$12.8 M

Investors: Argonautic Ventures, Krillion Ventures, , Romulus Capital, Struck Capital

Professional	Professional Title
Brett Reed	Chief Executive Officer
Michael Slocombe	Co-Founder and Vice President of Design and Experience
Krishna Gupta	Board Member
Neil Chheda	Board Member



Cohero Health

coherc health

breathe smarter.

Company Overview

Cohero Health is a developer and provider of a connected healthcare device platform.

Address: 335 Madison Ave. Website: coherohealth.com

3rd Floor Founded: 2012

New York, NY 10017

Total Capital Raised: \$13.3 M

Investors: BioAdvance, Heitkamp & Thumann, Omron Healthcare, P5 Health Ventures, Samsung NEXT

Ventures, StartUp Health, Swanhill Capital, Three Leaf Ventures, Zaffre Investments

Selected Senior Management

Professional	Professional Title
Joe Condurso	Chief Executive Officer
Melissa Manice	Co-Founder, President, and Board Member
Peter Sally	Board Member
Sean Kearney	Board Member

Collective Health



Company Overview

Collective Health is a provider of cloud-based self-insurance platform designed to evolve the way in which health benefits work.

Address: 85 Bluxome St. Website: collectivehealth.com

San Francisco, CA Founded: 2013

94107

Total Capital Raised: \$259.0 M

Investors: Founders Fund, Great Oaks Venture Capital, GV, Maverick Ventures, Mubadala Development

Company, New Enterprise Associates, Sun Life Financial, Western Technology Investment

Selected Senior ManagementProfessionalProfessional TitleAli DiabCo-Founder and Chief Executive OfficerRajaie Batniji Ph.DCo-Founder and Chief Health OfficerMohamad MakhzoumiBoard MemberScott NolanBoard Member



Color Genomics



Company Overview

Color Genomics is a developer of genetic testing kits created to screen for hereditary health issues.

Address: 1801 Murchison Dr. Website: color.com Ste. 128 Founded: 2013

Burlingame, CA 94010

Total Capital Raised: \$149.4 M

Investors: AME Cloud Ventures, Charles River Ventures, Comcast Ventures, Fenox Venture Capital,
Formation 8, General Catalyst Partners, Khosla Ventures, Kindred Ventures, RONA Holdings

Selected Senior Management

Professional	Professional Title
Othman Laraki	Co-Founder, Board Member, and Chief Executive Officer
Nish Bhat	Co-Founder and Founding Engineer
Hemant Taneja	Board Member
Susan Wagner	Board Member

Consolo Services Group



Company Overview

Consolo Services Group is a developer and provider of web-based and hospice-specific software.

Address: 444 Lewis Hargett Cir. Website: consoloservices.com

Ste. 125

Lexington, KY 40503

Total Capital Raised: \$12.6 M

Investors: Bluff Point Associates

Selected Senior Management

Professional	Professional Title	
Greg Kite	Chief Executive Officer	
Sean Zehnder	Chief Technology Officer	
Kevin Fahey	Board Member	

Founded:

2002



ConsumerMedical

consumer medical

Company Overview

ConsumerMedical is a provider of an online medical information platform. The company provides medical information, research and services for all medical conditions and treatment options.

Address: 64 Schoosett St. Website: consumermedical.com

Pembroke, MA 02359 Founded: 1996

Total Capital Raised: \$10.0 M

Investors: TT Capital Partners

Selected Senior Management

Professional	Professional Title
David Hines	Founder and Chief Executive Officer
Sue Lewis	Chief Product and Strategy Officer
Bill Pelfrey	Board Member
James Foreman	Board Member

Conversa Health



Company Overview

Conversa is a provider of a patient relationship management services. The company offers Digital Checkup, a platform that automates delivery of personalized messaging.

Address: 2 Embarcedaro Center Website: conversahealth.com

San Francisco, CA Founded: 2014

94111

Total Capital Raised: \$12.4 M

Investors: EPIC Ventures, Gore Range Capital, Healthgrades, Northwell Ventures, Snowpeak

Investments, Snowpeak Investments, Spindle Capital, StartUp Health, Swanhill Capital

Professional	Professional Title
Westy Shell III	Co-Founder and Chief Executive Officer
Scott Anderson	Chief Technology Officer
Joseph Schulman	Board Member
Steven Lindseth	Board Member



Crossover Health



Company Overview

Crossover Health is a provider of on-site healthcare for large employers.

Address: 1080A La Avenida St. Website: crossoverhealth.com

> Mountain View, CA 94043 Founded: 2010

Total Capital Raised: \$113.4 M

Investors: FS Investors, Gurnet Point Capital, Norwest Venture Partners

Selected Senior Management

Professional	Professional Title
Scott Shreeve	Chief Executive Officer
Karoline Hilu	Chief Strategy Officer
Bret Jorgensen	Chairman and Board Member
Casper De Clercq	Board Member

Dakim



Company Overview

Dakim is a provider of brain fitness programs.

Address: 2121 Cloverfield Blvd. Website: dakim.com 2002

Ste. 205 Founded:

Santa Monica, CA 90404

Total Capital Raised: \$10.6 M Investors: **Galen Partners**

Professional	Professional Title
Dan Michel	Founder and Chief Executive Officer
Jerry Robinson	Co-Founder, Chief Financial Officer and Chief Technology Officer
David Jahns	Board Member



DeliverCareRx

DELIVER CARE (Rx)

Company Overview

DeliverCareRx is a provider of ongoing prescription refill management services.

Address: 8950 Gross Pointe Rd. Ste. 600 Website: delivercarerx.com

Elk Grove Village, IL 60007 Founded: 2012

Total Capital Raised: \$15.7 M
Investors: Alerion Partners

Selected Senior Management

Professional	Professional Title
Dave Krishna	President and Chief Executive Officer
Majorie Chen	Senior Director of Pharmacy Operations
Bruce Failing	Board Member
Harry Rein	Board Member

Devoted Health



Company Overview

Devoted Health is a operator of a healthcare company intended to improve the quality of patient's care while also focusing on holding down costs by working closely with physicians to avoid unneeded procedures.

Address: 15 Temple St. Website: devoted.com

Waltham, MA 02465 Founded: 2017

Total Capital Raised: \$67.4 M

Investors: F-Prime Capital Partners, Oak HC/FT, O'Reilly AlphaTech Ventures, Venrock

Selected Senior ManagementProfessionalProfessional TitleEd ParkCo-Founder and Chief Executive OfficerTodd ParkCo-Founder and ChairmanBryan RobertsBoard MemberBob KocherBoard Member



DocASAP



Company Overview

DocASAP is a provider of an online platform designed to help patients book appointments with the doctors and

dentists.

Address: 22025 Avonworth Sq. Website: docasap.com

Broadlands, VA 20148 Founded: 2009

Total Capital Raised: \$10.2 M

Investors: Blueprint Health, Cohen Private Ventures, Doshi Capital Management, Techstars,

UnitedHealth Group Ventures, Wharton Venture Program

Selected Senior Management

Professional	Professional Title
Puneet Maheshwari	Co-Founder and Chief Executive Officer
Archana Gupta	Product and Engineering, Chief Technical Officer
Alok Sanghvi	Board Member
Blane Walter	Board Member

Doctella



Company Overview

Doctella provides an electronic patient family engagement and empowerment platform. The company offers a guided discussion collaboration feature that helps to improve patient engagement and provider efficiency.

Address: 440 North Wolfe Road Website: doctella.com

Sunnyvale, CA 94085 Founded: 2013

Total Capital Raised: NA

Investors: Fast Forward at Johns Hopkins University

Professional	Professional Title
Amer Haider	Co-Founder and Chief Executive Officer
Adil Haider	Co-Founder
Peter Pronovost	Co-Founder Co-Founder
Ali Ahmed	CTO & VP Engineering



Doctor on Demand



Company Overview

Doctors on Demand allows consumers to see a provider in under 5 minutes at any time of day.

Address: 275 Battery St. Website: doctorondemand.com

Ste. 650 Founded: 2013

San Francisco, CA 94111

Total Capital Raised: \$91.0 M

Investors: 23andMe, Andreessen Horowitz, Dignity Health, Jump Capital, Qualcomm Ventures, Rock

Health, Sherpa Capital, Tenaya Capital, TomorrowVentures, Venrock, Virgin.com, World

Selected Senior Management

Serested Series Management		
Professional	Professional Title	
Hill Ferguson	Chief Executive Officer	
Jay McGraw	Chairman & Co-Founder	
Robert Coneybeer	Board Member	
Tom Daschle	Board Member	

Company Overview

Doximity is a provider of a professional network designed to cater to the needs of healthcare professionals and solve complex problems.

Address: 500 3rd St. Website: doximity.com

Ste. 150 Founded: 2011

San Francisco, CA 94107

Total Capital Raised: \$81.8 M

Investors: Draper Fisher Jurvetson, Emergence Capital Partners, InterWest Healthcare Partners, Morgan

Stanley Expansion Capital, Morgenthaler Ventures, T. Rowe Price, Wildcat Venture Partners

Professional	Professional Title
Jeffrey Tangney	Co-Founder and Chief Executive Officer
Peter Alperin	Vice President and General Manager, Connectivity Solutions
Gilbert Kliman	Board Member
Kevin Span	Board Member



EchoPixel



Company Overview

EchoPixel is a developer of a 3D medical visualization software designed to view and interact with patient tissues and organs in a 3D form.

Address: 2490 Hospital Dr. Website: echopixeltech.com

Ste. 310 Founded: 2012

Mountain View, CA 94040

Total Capital Raised: \$14.9 M

Investors: 180 Degree Capital, Aurus Capital, Binomial Ventures, Fogarty Institute of Innovation, Intel

Capital, Lam Research, Runa Capital

Selected Senior Management

Professional	Professional Title
Sergio Aguirre	Founder and Chief Executive Officer
Bill Carrano	Chief Commercial Officer
Alexei Andreev	Board Member
Alex Seelenberger	Board Member

eHealth Technologies



Company Overview

eHealth Technologies is a provider of referral management services designed to streamline clinical referrals and care transitions.

Address: 250 Thruway Park Dr. Website: ehealthtechnologies.com

West Henrietta, NY Founded: 2006

14586

Total Capital Raised: \$13.2 M

Investors: Activate Venture Partners, Merck Global Health Innovation Fund, Stonehenge Capital

Company, Stonehenge Growth Equity Partners

Selected Senior ManagementProfessionalProfessional TitleKen RosenfeldPresident and Chief Executive OfficerColin RhodesChief Technology OfficerDave StevensonBoard MemberDave StevensonBoard Member



Eight



Company Overview

Eight is a developer of a smart mattress cover.

Address: 146 Duane St. Website: eightsleep.com

Unit 5A Founded: 2014

New York, NY 10013

Total Capital Raised: \$33.0 M

Investors: Altair Capital, ChinaRock Capital Management, Comcast Ventures, Khosla Ventures, Timeless

Group, NKM Capital, Ruvento Ventures, SV Tech Ventures, Sway Ventures, TIA Ventures

Selected Senior Management

Professional	Professional Title
Matteo Franceschetti	Co-founder and Chief Executive Officer
Massimo Bassi	Co-founder and Chief Technology Officer
Ali Wasti	Board Member
Diana LaTour	Board Member

eMindful



Company Overview

eMindful is a provider of online health and wellness services. The company provides online courses in mindfulness, yoga, qigong skills, addiction therapy and stress release that impact physiological and psychological well-being.

Address: 1880 82nd Ave. Website: emindful.com

Suite 204 Founded: 2007

Vero Beach, FL 32966

Total Capital Raised: \$11.8 M

Investors: Bridge Builders Collaborative, Fairground Capital, LFE Capital, MBF Healthcare Partners, New

Ground Ventures, One Earth Capital

 Selected Senior Management

 Professional
 Professional Title

 Diana LaTour
 Chief Executive Officer

 Joel Kahn
 Chief Operating Officer and Chief Medical Officer

 Austin Hearst
 Board Member

 Hyman Kahn
 Board Member



Evariant



Company Overview

Evariant offers healthcare providers a platform to analyze the data they collect, execute marketing campaigns, and improve patient engagement.

Address: 308 Farmington Ave. Website: evariant.com

Farmington, CT Founded: 2008

Total Capital Raised: \$89.8 M

Investors: Dignity Health, Goldman Sachs, Health Enterprise Partners, Lightspeed Venture Partners,

McKesson Ventures, Salesforce

Selected Senior Management

Professional	Professional Title
Clay Ritchey	Chief Executive Officer
Nick Bequary	Chief Technology Officer
William Moschella	Co-Founder, Board Member and Chairman
David Chen	Board Member

Glooko



Company Overview

Glooko is a provider of a patient-monitoring platform for people with diabetes intended to improve the lives of people with diabetes.

Address: 303 Bryant St. Website: glooko.com

Mountain View, CA Founded: 2010

94041

Total Capital Raised: \$71.0 M

Investors: Canaan Partners, Georgian Partners, Insulet, Lifeforce Ventures, Mayo Clinic, Medtronic,

Samsung Venture Investment, Social Capital

Selected Senior ManagementProfessionalProfessional TitleRick AltingerChief Executive OfficerAnnie WayneChief Financial OfficerBrendon KimBoard MemberSimon ChongBoard Member



GoHealth



Company Overview

GoHealth is a provider of technology based health insurance services.

Address: 214 West Huron St. Website: gohealth.com

Chicago, IL 60654 Founded: 2001

Total Capital Raised: \$50.0 M

Investors: Norwest Equity Partners

Selected Senior Management

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Professional	Professional Title
Clint Jones	Co-Founder and Chief Executive Officer
Brandon Cruz	Chief Technology Officer
Christina Miller	Board Member
Iain Shovlin	Board Member

Grail GRA!L

Company Overview

Grail develops pan-cancer screening test designed to detect cancer early. The company's pan-cancer screening test measures circulating nucleic acids in blood using high-intensity sequencing, population-scale clinical trials, enabling

Address: 1525 O'Brien Drive Website: grail.com Menlo Park, CA 94025 Founded: 2015

Total Capital Raised: \$1.3 B

Investors: Amazon.com, Bristol-Myers Squibb, Decheng Capital, Dentsu Ventures, Foresite Capital

Management, JLABS, Longwood Fund, McKesson Ventures, Merck, Tencent Holdings

Professional	Professional Title
Jennifer Cook	Chief Executive Officer
Kenneth Drazan	President
Jeffrey Huber	Board Member & Co-Founder
William Rastetter	Chairman of the Board of Directors



Grand Rounds



Company Overview

Grand Rounds is a provider of an employer-based solution that gives employees and their families the technology, information and support they need to access high-quality care.

Address: 360 3rd St. Website: grandrounds.com

San Francisco, CA Founded: 2011

94107

Total Capital Raised: \$106.0 M

Investors: BlackRock Private Equity Partners, Greylock Partners, Harrison Metal Capital, Morgan Stanley,

Venrock

Selected Senior Management

Professional	Professional Title
Owen Tripp	Co-Founder and Chief Executive Officer
Wade Chambers	Chief Technology Officer
Bryan Roberts	Board Member
James Slavet	Board Member

Gravie



Company Overview

Gravie is a provider of smart technology based health insurance services intended to improve health benefits for employers and consumers.

Address: 10 South 5th St. Website: gravie.com

Ste. 650 Founded: 2013

Minneaplis, MN 55402

Total Capital Raised: \$40.6 M

Investors: Aberdare Ventures, Brightstone Venture Capital, FirstMark Capital, GE Ventures, Securian

Financial Group, Securian Ventures, Split Rock Partners

Selected Senior ManagementProfessionalProfessional TitleAbir SenCo-Founder and Chief Executive OfficerMark BroseChief Technology OfficerAmish JaniBoard MemberLisa SuennenBoard Member



HBI Solutions



Company Overview

HBI Solutions is an operator of a healthcare data analytics platform designed to offer predictive analytics and performance analysis services.

Address: 125 University Ave. Website: hbisolutions.com

Ste. 88 Founded: 2011

Palo Alto, CA 94301

Total Capital Raised: \$12.6 M

Investors: Empactful Capital, Wonders Information

Selected Senior Management

Professional	Professional Title	
Eric Widen	Co-Founder and President	
Frank Stearns	Executive Vice President of Business Development and Services	
John Friedenrich	Board Member	

Happify Health



Company Overview

Happify Health is a developer of an evidence-based emotional well being and mental health software designed to empower individuals to lead happier, more fulfilling lives.

Address: 584 Broadway Website: happifyhealth.com

Ste. 1206 Founded: 2012

New York, NY 10012

Total Capital Raised: \$25.5 M

Investors: Blue Fund Consulting & Invest, Bridge Builders Collaborative, Founder Collective, Mangrove

Capital Partners, Marketplace Fund II, Maywic Select Investments, TA Ventures

Professional	Professional Title
Tomer Ben-kiki	Co-Founder and Chief Executive Officer
Ofer Leidner	Co-Founder and President
Shay Grinfeld	Board Member
Caroline Miller	Board Member



Headspace



Company Overview

Headspace is a provider of a digital health application designed to teach meditation and deal with the stress.

Address: 2415 Michigan Ave. Website: headspace.com

Santa Monica Founded: 2010

Los Angeles, CA 90404

Total Capital Raised: \$74.3 M

Investors: Advancit Capital, Bridge Builders Collaborative, Broadway Video Ventures, Deerfield

Management, Freelands Ventures, M13, Refactor Capital, The Chernin Group

Selected Senior Management

Professional	Professional Title
Richard Pierson	Co-Founder and Chief Executive Officer
Sean Brecker	Chief Financial Officer
Scott Kriens	Board Member
Andrew Puddicombe	Board Member

Heal



Company Overview

Heal is a provider of an on-demand primary health platform intended to offer application based physician house calling services.

Address: 528 Palisades Dr. Website: heal.com
Suite 176 Founded: 2014

Pacific Palisades, CA 90272

Total Capital Raised: \$54.8 M

Investors: Alumni Ventures Group, Argonaut Ventures, Armada Investment, Hashtag One, March

Capital Partners, Pritzker Group Venture Capital, Singulariteam, Slow Ventures

Selected Senior ManagementProfessionalProfessional TitleNick DesaiCo-Founder and Chief Executive OfficerRish TandonChief Technology OfficerMichael WortsmanBoard MemberRichard GephardtBoard Member



Health Edge



Company Overview

Health Edge is a provider of next-generation technology products to the health insurance market.

Address: 30 Corporate Dr. Website: healthedge.com

Burlington, MA 01803 Founded: 2004

Total Capital Raised: \$134.8 M

Investors: Psilos Group Managers

Selected Senior Management

Professional	Professional Title
Stephen Krupa	Chief Executive Officer
Matt Kuntz	Chief Technology Officer
Glenn Anschutz	Board Member
Albert Waxman	Board Member

HealthMine



Company Overview

HealthMine is a provider of a technology system designed to provide clinical data analysis with personalized preventive care.

Address: 2911 Turtle Creek Blvd. Website: healthmine.com

Ste. 1010 Founded: 2008

Dallas, TX 75219

Total Capital Raised: \$80.0 M

Investors: Maverick Capital, Psilos Group Managers, W. K. Kellogg Foundation

Professional	Professional Title
Bryce Williams	Chief Executive Officer and President
Christopher Chang	Chief Technology Officer
Albert Waxman	Board Member
Stephen Krupa	Board Member



Health Reveal



Company Overview

Health Reveal is a developer of a cloud-based, clinical analytics platform designed to preempt the avoidable consequences of chronic disease.

Address: 135 E. 57 St. Website: healthreveal.com

6th Floor Founded: 2015

New York, NY 10022

Total Capital Raised: \$11.3 M

Investors: Flare Capital Partners, GE Ventures, Greycroft, Manatt Venture Fund, Northwell Ventures

Selected Senior Management

Professional	Professional Title
Lonny Reisman	Co-Founder and Chief Executive Officer
Christine Silvers	Chief Medical Officer
Bill Geary	Board Member
Lisa Suennen	Board Member

Healthcare Bluebook



Company Overview

Healthcare Bluebook is a digital health plan platform that provides an alternative to dental insurance by prenegotiating rates of common procedures from its network of approved dentists

Address: 5880 Nolensville Pike Website: healthcarebluebook.com

Ste. 200 Founded: 2007

Nashville, TN 37211

Total Capital Raised: \$7.0 M

Investors: Launch Tennessee, Martin Ventures, Primus Capital Funds

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Professional	Professional Title
Jerry Rice	Chief Executive Officer
Paul Blackburn	Director of Application Development
Charles Martin Jr.	Board Member



Healthcare Interactive



Company Overview

Healthcare Interactive is a provider of advanced health planning services intended to offer a quality healthcare service that engages employees where they work, live, and play.

Address: 3060 Rte. 97 Website: hciactive.com

Ste. 200 Founded: 2007

Glenwood, MD 21738

Total Capital Raised: \$14.3 M

Investors: Grotech Ventures, Harbert Growth Partners, Harbert Management, Maryland Venture Fund,

Revolution

Selected Senior Management

Professional	Professional Title
Henry Cha	Co-Founder and Chief Executive Officer
Alexandra Stuehler	Chief Customer Advocate and Chief Operating Officer
Brian Carney	Board Member
Harry Kovar	Board Member & Chairman

HealthiNation



Company Overview

HealthiNation is a provider of a digital health video network designed to educate and inspire people to make healthier choices.

Address: 50 West 17th St. Website: healthination.com

11th Floor Founded: 2005

New York, NY 10010

Total Capital Raised: \$14.3 M

Investors: Intel Capital, MK Capital

Professional	Professional Title
Michael O'Donnell	Chief Executive Officer
Mike Henderson	Chief Technology Officer
Kirk Wolfe	Board Director
Patrick Vogt	Board Advisor



HeartFlow



Company Overview

HeartFlow is a developer of personalized medical technologies intended to offer cardiovascular health care.

Address: 1400 Seaport Bvd. Website: heartflow.com

Redwood City, CA 94063 Founded: 2007

Total Capital Raised: \$467.0 M

Investors: Ballie Gifford, BlueCross BlueShield Venture Partners, Capricorn Investment Group,

Emergent Medical Partners, GE Ventures, HealthCor Partners Management

Selected Senior Management

Professional	Professional Title
John Stevens	President, Chief Executive Officer and Chairman
Charles Taylor	Co-Founder, Board Member and Chief Technology Officer
Kent Walker	Board Member
Lonnie Smith	Board Member

Helix



Company Overview

Helix is a provider of a consumer-facing human genome platform created to empower every person to improve their life through DNA.

Address: 1 Circle Star Way Website: helix.com 2nd Floor Founded: 2015

San Carlos, CA 94070

Total Capital Raised: \$300.0M

Investors: DFJ Growth, Illumina, Kleiner Perkins Caufield & Byers, Mayo Clinic Ventures, Sutter Hill

Ventures, Warburg Pincus

Professional	Professional Title
Robin Thurston	Chief Executive Officer
Scott Burke	Co-Founder and Chief Technology Officer
Jay Flatley	Board Member
Barry Schuler	Board Member



Highway to Health

HTH Worldwide

Company Overview

Highway to Health is a provider of technology-based specialty health and insurance services.

Address: 100 Matsonford Rd. Website: hthworldwide.net

Ste. 100 Founded: 1997

Radnor, PA 19087

Total Capital Raised: \$25.2 M

Investors: Anthem, Anthem Capital Management, Bupa, Early Stage Enterprises, LibertyView Equity

Partners, Securitas Capital, TL Ventures

Selected Senior Management

Professional	Professional Title
Guillaume Deybach	President and Chief Executive Officer
Michael Hartung	Chief Marketing Officer and Chief Product Development Officer
Alan Krigstein	Board Member
Allen Maltz	Board Member

Hinge Health



Company Overview

Hinge Health is a provider of health care products designed to digitize each aspect of non-operative preventative care.

Address: 818 Mission St. Website: hingehealth.com

Ste. 200 Founded: 2015

San Francisco, CA 94107

Total Capital Raised: \$11.6 M

Investors: Atomico, Eleven Two Capital, Heuristic Capital Partners, Jon Reynolds, The Vertical Group

Professional	Professional Title
Daniel Perez	Co-Founder and Chief Executive Officer
Xavier Millot	Chief Technology Officer
Carolina Brochado	Board Member
Gabriel Mecklenburg	Board Member



Hodges-Mace



Company Overview

Hodges-Mace is a provider of employee benefits communication and custom enrollment services.

Address: 5775-D Glenridge Dr. Website: hodgesmace.com

Ste. 350 Founded: 2004

Atlanta, GA 30328

Total Capital Raised: \$136 M

Investors: Dowling Capital Partners, Stone Point Capital

Selected Senior Management

Professional	Professional Title
Peter Mace	Co-Founder, Principal and Co-Chief Executive Officer
Greg Hodges	Co-Founder, Principal and Co-Chief Executive Officer
Kevin Andrews	Chief Technology Officer and President
Gabriel Mecklenburg	Board Member

Honor



Company Overview

Honor is a provider of home-care marketplace created to offer expert and professional in-home care services.

Address: 450 Alabama St. Website: joinhonor.com

San Francisco, CA Founded: 2014

94110

Total Capital Raised: \$62.1 M

Investors: 8VC, Andreessen Horowitz, Bam Ventures, Homebrew, Kapor Capital, NFX, Rock Health, Slow

Ventures, Syno Capital, Thrive Capital, True Ventures

Professional	Professional Title	
Seth Sternberg	Co-Founder and Chief Executive Officer	
Sandy Jen	Co-Founder	
Marc Andressen	Board Member	



Hospital IQ



Company Overview

Hospital IQ is a developer of a predictive analytics platform designed to be used for managing hospital operations.

Address: 55 Chapel St. Website: hospiq.com 2013

Founded: Ste. 102

Newton, MA 02458

\$13.2 M Total Capital Raised:

Investors: Black Granite Capital, Longworth Venture Partners, Open Field Capital, Pierpoint Capital

Selected Senior Management

<u> </u>	
Professional	Professional Title
Richard Krueger	Chief Executive Officer and Board Member
Paris Lovett	Chief Medical Officer
Jarett Fass	Board Member
Michael Zinner	Board Member

IAGNOSIS (DermatologistOnCall)



Company Overview

lagnosis provides dermatologists an online platform for offering skin care diagnoses and treatment plans to patients. It also provides teledermatology technology for dermatology providers, practices and health systems.

Address: 4 Smithfield St. Website: iagnosis.com

> Founded: 2010 11th Floor

Pittsburgh, PA 15222

Total Capital Raised: \$12.0 M

Investors: Pittsburgh Life Sciences Greenhouse

Selected Sellior Management	
Professional	Professional Title
David Zynn	Chief Executive Officer and President
Mark Seraly MD	Co-Founder and Chief Medical Officer
Lawrence Eakin	Board Member



Imagine Health



Company Overview

Imagine Health is a provider of outpatient services designed to offer easy and convenient access to the doctors and hospitals in a local region.

Address: 6995 S. Union Park Center Website: imaginehealth.com

Ste. 200 Founded: 2006

Midvale, UT 84047

Total Capital Raised: \$21.0 M

Investors: HLM Venture Partners, Oxeon Partners, Trident Capital

Selected Senior Management

Science Scinor Management	
Professional	Professional Title
Christopher Cigarran	Chief Executive Officer
Allison Robbins	Founder, Chief Innovation Officer and Chairman
Arneek Multani	Board Member

Independa



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 11455 El Camino Real Website: independa.com

Suite 365 Founded: 2009

San Diego, CA 92130

Total Capital Raised: \$182.6 M

Investors: Biobrit, City Hill Ventures, LG Innovation Ventures, Mesa Verde Venture Partners, Miramar

Ventures, T2 Venture Creation, Wolfpack Ventures

Professional	Professional litle
Kian Saneii	Founder, Chief Executive Officer, and Chairman
Gregory Horowitt	Board Member
John Carrington	Board Member
Magda Marquet Ph.D	Board Member
Zachary Hornby	Board Member



Innovaccer



Company Overview

Innovaccer helps large healthcare organizations to adopt data driven healthcare operations and transform into the value-based care world.

Address: 565 Commercial St. Website: innovaccer.com

San Francisco, CA Founded: 2012

94111

Total Capital Raised: \$15.6 M

Investors: 500 Startups, Kyron Global Accelerator, Lightspeed Venture Partners, Pravega Ventures, SSA

& Company, Start Smart Labs, WestBridge Capital

Selected Senior Manageme	
Professional	Professional Title
Abhinav Shashank	Co-Founder, Board Member and Chief Executive Officer
Deepak Murthy President and Chief Business Officer	
Sandeep Gupta	Co-Founder, Board Member, Chief Revenue Officer and Chief Operating Officer
Kanav Hasija	Co-Founder, Chief Technology Officer, Board Member and Chief Product Officer

Innovu



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 100 West Station Website: innovu.com

Square Dr. Landmarks Founded: 2014

Bldg. Pittsburgh, PA

Total Capital Raised: \$182.6 M

Investors: Adams Capital Management

Selected Senior Managen	nent
Professional	Professional Title
Patrick Stewart	Co-Founder and Chief Executive Officer
Brian Dinello	Co-Founder, Chief Security Officer, and Chief Technology Officer
Joel Adams	Board Member
James O'Neill	Board Member



InTouch Technologies



Company Overview

InTouch Health provides telemedicine solutions that enable physicians to perform real-time consults with patients.

Address: 7402 Hollister Ave. Website: intouchhealth.com

Santa Barbara, CA Founded: 2002

Total Capital Raised: \$65.0 M

Investors: Acacia Venture Partners, Beringea, Galen Partners, InvestMichigan! Program, iRobot, John

Petote, Santa Barbara Technology Group, Twenty One East Victoria Investments

Selected Senior Management

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Professional	Professional Title
Joseph DeVivo	Chief Executive Officer and Board Member
Ole Eichhorn	Chief Technology Officer
Abdul Lakhani	Board Member
Anthony Radaich	Board Member

Iora Health



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 101 Tremont Street Website: iorahealth.com

6th Floor Founded: 2011

Boston, MA 02108

Total Capital Raised: \$182.6 M

Investors: .406 Ventures, F-Prime Capital Partners, Flare Capital Partners, GE Ventures, Khosla

Ventures, Oxeon Partners, Polaris Partners, Rice Management Company, Temasek Holdings

Selected Senior ManagementProfessionalProfessional TitleRushika Fernandopulle MDCo-Founder and Chief Executive OfficerChristopher McKownCo-Founder and Executive ChairmanGraham BrooksBoard MemberJamie AguirreBoard Member



Ivenix



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 50 High Street Suite 50 Website: ivenix.com
North Andover, MA Founded: 2007

01845

Total Capital Raised: \$182.6 M

Investors: Cardinal Partners, CICA (California), Easterly Capital, F-Prime Capital Partners, Rockport

Venture Partners, SCP Vitalife Partners, WuXi Healthcare Ventures

Selected Senior Manager	ment
Professional	Professional Title
Stuart Randle	Chief Executive Officer, President and Board Member
George Gray	Chief Technology Officer & Vice President of Research and Development
George Gray John Douglass	Board Member
Wei Li	Board Member

iVinci Health (Visitpay)



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 1555 West Shoreline Website: visitpay.com

Dr. Ste. 150 Founded: 2010

Boise, ID 83702

Total Capital Raised: \$182.6 M

Investors: Ascension Ventures, Flare Capital Partners, Norwest Venture Partners, Intermountain

Healthcare, St. Luke's Health System

Professional	Professional Title
Kent Ivanoff	Co-Founder and Chief Executive Officer
Mark Lythgoe	Chief Technology Officer
Bill Geary	Board Member
John Prehn	Board Member



JOANY



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 147 East Holly Street Website: joany.com Suite 201 Founded: 2014

Pasadena, CA 91103

Total Capital Raised: \$182.6 M

Investors: Birchmere Ventures, LaunchCapital, Precursor Ventures, Right Side Capital Management,

Wavemaker Partners

SOLOCTOR	Senior Mana	TAMANT

Professional	Professional Title
Christine Carrillo	Co-Founder and Chief Executive Officer
Neal Ferrazzani	Chief Technology Officer
Greg Tao Alex Iskold	Co-Chief Technology Officer
Alex Iskold	Board Member

Joyable



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 333 Bryant Street Website: joyable.com

Ste 160 San Francisco, Founded: 2013

CA 94107

Total Capital Raised: \$182.6 M

Investors: Collaborative Fund, Harrison Metal Capital, Thrive Capital

Professional	Professional Title	
Pete Shalek	Co-Founder and Chief Executive Officer	
Jill Isenstadt	Chief Operations Officer	
Sarah Milby	Board Member	



Kareo



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 3353 Michelson Website: kareo.com Suite 400 Founded: 2004

Irvine, CA 92612

Total Capital Raised: \$182.6 M

Investors: CNF Investments, Escalate Capital Partners, Greenspring Associates, Montreux Equity

Partners, OpenView Venture Partners, Silicon Valley Bank, Silver Lake Management, Stripes

Selected Senior Management

Professional	Professional Title
Daniel Rodrigues	Founder, Chief Executive Officer and Chairman
Ken Fox	Board Member
Travis Kalanick	Board Member
Jim Lim	Board Member

Kyruus



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 222 Berkeley Street Website: kyruus.com

Boston, MA 02116 Founded: 2010

Total Capital Raised: \$182.6 M

Investors: F-Prime Capital Partners, Highland Capital Partners, Leerink Transformation Partners,

McKesson Ventures, Mercy Health Foundation, New Leaf Venture Partners, Providence

Selected Senior ManagementProfessionalProfessional TitleGraham Gardner MDCo-Founder and Chief Executive OfficerVinay MohtaCo-Founder, Chief Technology Officer, and Chief Information Security OfficerBryan Roberts Ph.DBoard MemberDaniel NovaBoard Member



LeanTaas



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 469 El Camino Real Website: leantaas.com

Suite 220 Founded: 2010

Santa Clara, CA 95050

Total Capital Raised: \$182.6 M

Investors: Insight Venture Partners, Sedgwick Claims Management Services, NewYork-Presbyterian

Ventures

C - I	Senior Management	

Professional	Professional Title
Mohan Giridharadas	Founder and Chief Executive Officer
Jagadish Changavi	Chief Technology Officer
Brad Johnson	Board Member
John Durrett JD	Board Member

Level Ex

LEVEL EX

Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 363 West Erie Street Website: level-ex.com

Suite 4E Founded: 2015

Chicago, IL 60654

Total Capital Raised: \$182.6 M

Investors: 4490 Ventures, JAZZ Venture Partners, Matter, Pritzker Group Venture Capital, Service

Provider Capital, Three Lakes Partners

Selected Senior ManagementProfessionalProfessional TitleSamuel GlassenbergFounder and Chief Executive OfficerGenevieve PaquetteChief Marketing Officer and Board MemberDaniel MalvenBoard MemberGarrett Vygantas MDBoard Member



Life Image lifeIMAGE

Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: One Gateway Center, Website: lifeimage.com

300 Washington Street Founded: 2007

Newton, MA

Total Capital Raised: \$182.6 M

Investors: Cambia Health Solutions, Cardinal Partners, Galen Partners, Long River Ventures,

MassVentures, Oppenheimer, Partners HealthCare, Zaffre Investments

Selected Senior Management

Professional	Professional Title	
Matthew Michela	President, Board Member & Chief Executive Officer	
Janak Joshi	Chief Technology Officer & SVP	
David Jahns	Board Member	
Dusty Lieb	Board Member	

LifeDojo



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 55 New Montgomery Website: lifedojo.com

St. Ste. 802 Founded: 2013

San Francisco, CA

Total Capital Raised: \$182.6 M

Investors: GP Ventures+, JD Investments, Launchpad Digital Health, Sodexo Ventures, StartUp Health,

Swanhill Capital, Telluride Venture Accelerator

seretted series management		
Professional	Professional Title	
Christopher Cutter	Co-Founder, Chief Executive Officer, Treasurer, President, and Board Member	
Patricia Bedard	Co-Founder, Chief Technology Officer	
Fred Toney	Board Member	



Limelight Health

LimelightHealth

Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 1275 Mission Street Website: limelighthealth.com

San Francisco, CA Founded: 2014

94103

Total Capital Raised: \$182.6 M

Investors: Aflac Ventures, AXA Strategic Ventures, Launchpad Digital Health, MassMutual Ventures,

Plug and Play Tech Center, Portag3 Ventures, Wanxiang Healthcare Investments

Selected Senior Management

Professional	Professional Title
Jason Andrew	Co-Founder and Chief Executive Officer
Alan Leard	Co-Founder and Chief Technology Officer
Eric Emmons	Board Member
Fred Toney	Board Member

Livongo



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 150 West Evelyn Ave. Website: livongo.com

Mountain View, CA Founded: 2008

94041

Total Capital Raised: \$182.6 M

Investors: 7wire Ventures, Draper Fisher Jurvetson, EDBI, General Catalyst Partners, Kinnevik, Kleiner

Perkins Caufield & Byers, Microsoft Ventures, Sapphire Ventures, Slow Ventures, Zaffre

Professional	Professional Title
Andrew Page	President and Chief Executive Officer
Dave Engberg	Chief Technology Officer
Adnan Asar	Chief Technology Officer (Product & Technology)
Beth Seidenberg MD	Board Member



Lucent Health



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 211 Commerce Street Website: lucenthealth.com

Suite 601 Founded: 2014

Nashville, TN 37210

Total Capital Raised: \$182.6 M

Investors: NaviMed Capital, The K Fund

Selected Senior Management

Professional	Professional Title	
Brett Rodewald	Co-Founder, President, and Chief Executive Officer	
Alex Arnet	Co-Founder, Chief Commercial Officer	
Brian Canann	Board Member	
Ryan Schwarz JD	Board Member	

Lumeris



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 13900 Riverport Drive Website: lumeris.com

Saint Louis, MO 63043 Founded: 2001

Total Capital Raised: \$182.6 M

Investors: Solar Capital, Solar Senior Capital

Professional	Professional Title	
W. Michael Long	Chairman and Chief Executive Officer	
Charles Cory	Board Member	
Christopher Kersey MD	Board Member	
John Doerr III	Board Member	



LumiraDx



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 221 Crescent Street Website: lumiradx.com

Waltham, MA 02453 Founded: 1992

Total Capital Raised: \$182.6 M Investors: Undisclosed

	Management

Professional	Professional Title	
Sumit Nagpal	Co-Founder, Chief Architect, and Chief Executive Officer	
Alex Abbott	Chief Information Officer	
David Scott	Board Member	
Jerry McAleer	Board Member	

Lumosity



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 140 New Montgomery Website: lumosity.com

San Francisco, CA Founded: 2005

94105

Total Capital Raised: \$182.6 M

Investors: Discovery Communications Ventures, FirstMark Capital, Harrison Metal Capital, Menlo

Ventures, Norwest Venture Partners, SOSV

Professional	Professional Title
Steven Berkowitz	Chief Executive Officer
Kunal Sarkar	Co-Founder and Chairman
Amish Jani	Board Member
Joshua Goldman	Board Member



Lyra Health



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 205 Park Road Website: lyrahealth.com

Burlingame, CA 94010 Founded: 2015

Total Capital Raised: \$182.6 M

Investors: Breyer Capital, Casdin Capital, Castlight Health, Greylock Partners, Origin Capital

Management, Providence Health Care, Providence Ventures, Venrock

Selected Senior Management

Professional	Professional Title		
David Ebersman	Co-Founder and Chief Executive Officer		
Poornaprajna Udupi	Chief Information Security Officer		
Bryan Roberts	Board Member		

Maxwell Health



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 101 Tremont Street Website: maxwellhealth.com

Floor 11 Founded: 2012

Boston, MA 02108

Total Capital Raised: \$182.6 M

Investors: Annox Capital, Cambia Health Solutions, Catalyst Health Ventures, GIS Strategic Ventures,

Industry Ventures, Koa Labs, Schooner Capital, Sun Life Financial, Tribeca Venture Partners,

Professional	Professional Title
Veer Gidwaney	Co-Founder and Chief Executive Officer
Vinay Gidwaney	Co-Founder, Chief Product Officer, and Board Member
Bill Sullivan	Board Member



MD Live



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 13630 N. West 8th St. Website: mdlive.com

Suite 205 Founded: 2009

Sunrise, FL 33325

Total Capital Raised: \$182.6 M

Investors: Bedford Funding Capital Management, Heritage Group, Kayne Anderson Capital Advisors, Sculley Brothers, Sentara Healthcare 401(A) Retirement Plan, Sutter Health Master Trust

Selected Senior Management

ocietica ocinioi management		
Professional	Professional Title	
Richard Berner	Chief Executive Officer	
Brian Lichtlin	Chief Technology Officer	
Alys Scott	Board Member	
Charles Jones	Chairman	

MD Revolution

MD REVOLUTION
Redefining Healthcare

Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 9191 Towne Center Dr. Website: mdrevolution.com

Suite 510 Founded: 2011

San Diego, CA 92122

Total Capital Raised: \$182.6 M

Investors: Biobrit, Bootstrap Incubation, Chatham Ventures, EvoNexus, Jump Capital, Medtronic,

Relativity Healthcare Partners, Tigris Ventures

Professional	Professional Title
Parker Hinshaw	Chief Executive Officer
Richard Jennings	Chief Technology Officer and Non-Clinical Operating Officer
David Neustaedter Ph.D	Board Member
Gordon Clark	Board Member



MedCPU



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 2100 Wharton Street, Website: medcpu.com

Suite 503 Founded: 2008

Pittsburgh, PA 15203

Total Capital Raised: \$182.6 M

Investors: Easton Capital, Merck Global Health Innovation Fund, New Richmond Ventures, Silicon Valley

Bank, UPMC

Selected Senior Management

Sciected Scinor Management		
Professional	Professional Title	
Andrew Levitch	Chief Executive Officer	
Ami Mayo	Board Member	
Lauren Arnold	Board Member	

Medstreaming



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 9840 Willows Road Website: medstreaming.com

Suite 200 Founded: 2006

Redmond, WA 98052

Total Capital Raised: \$182.6 M Investors: Undisclosed

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Protessional	Professional Title
Wael Elseaidy	Founder and Chief Executive Officer
Evert De Vries	Board Member
Kenneth Krakaur	Board Member
Michael Thompson	Board Member



Mindstrong



mindstrong

Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 248 Homer Avenue Website: mindstronghealth.com

Palo Alto, CA 94301 Founded: 2014

Total Capital Raised: \$182.6 M

Investors: ARCH Venture Partners, Berggruen Holdings, Foresite Capital Management, One Mind,

Optum Ventures

		gement

Professional	Professional Title
Paul Dagum	Co-Founder and Chief Executive Officer
Thomas Insel	Co-Founder and President
James Tananbaum	Board Member
Richard Klausner	Board Member

Modernizing Medicine



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 3600 FAU Boulevard Website: modmed.com

Suite 202 Founded: 2010

Boca Raton, FL 33431

Total Capital Raised: \$182.6 M

Investors: IBM Ventures, Mayson Capital Partners, Pentland Group, Sands Capital Ventures, Summit

Partners, Warburg Pincus

Professional	Professional Title
Daniel Cane	Co-Founder, Chief Executive Officer & President
Amr Kronfol	Board Member
Barry Mosheim	Board Member
Fred Hassan	Board Member



mPulse Mobile



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 16530 Ventura Blvd Website: mpulsemobile.com

Suite 500 Founded: 2015

Encino, CA 91436

Total Capital Raised: \$182.6 M

Investors: Cambia Health Solutions, Echo Health Ventures, eonCapital, HLM Venture Partners,

Jumpstart Ventures, Merrick Ventures, OCA Ventures, Rincon Venture Partners

Selected Senior ManagementProfessionalProfessional TitleChris NicholsonCo-Founder and Chief Executive OfficerRam PrayagaChief Technology OfficerJared ReitzinCo-Founder and ChairmanBrad PurdyBoard Member

Navigating Cancer



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 1200 Post Alley Website: navigatingcancer.com

Seattle, WA 98101 Founded: 2008

Total Capital Raised: \$182.6 M

Investors: Merck Global Health Innovation Fund, Rustic Canyon Partners, Spindletop Capital, Western

Technology Investment

Selected Senior ManagementProfessionalProfessional TitleGena CookCo-Founder and Chief Executive OfficerMichael GraffCo-Founder & Chief Product OfficerBruce CarterBoard MemberDavid RubinBoard Member



Nima



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 450 Alabama Street Website: nimasensor.com

San Francisco, CA Founded: 2013

94110

Total Capital Raised: \$182.6 M

Investors: Foundry Group, Lemnos, SK Ventures, Uncork Capital, Upfront Ventures, Xandex Investments

Selected Senior ManagementProfessionalProfessional TitleShireen YatesChief Executive Officer and Co-founderScott SundvorCo-Founder, Chief Product OfficerBradley FeldBoard Member

Omada Health



omada

Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 500 Sansome St. Website: omadahealth.com

San Francisco, CA Founded: 2011

94111

Total Capital Raised: \$182.6 M

Investors: Andreessen Horowitz, Cigna, Civilization Ventures, dRx Capital, Founder Collective, Kapor

Capital, Norwest Venture Partners, Rock Health, TriplePoint Capital, US Venture Partners

Selected Senior ManagementProfessionalProfessional TitleSean DuffyCo-Founder and Chief Executive OfficerBalaji SrinivasanBoard MemberJonathan RootBoard MemberTony ChouBoard Member



Onduo



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 55 Chapel Street Ste. Website: onduo.com
10 Founded: 2016

10 Newton, MA 02458

Total Capital Raised: \$182.6 M

Investors: Sanofi, Verily Life Sciences

Selected Senior Management

Professional	Professional Title
Joshua Riff	Chief Executive Officer
Andrew DiMichele	Head of Product and Technology

One Medical Group



Company Overview

Provider of technology-enabled primary care services intended to offer a system where quality care is affordable and available to everyone.

Address: 130 Sutter Street Website: onemedical.com

San Francisco, CA Founded: 2007

94104

Total Capital Raised: \$182.6 M

Investors: Benchmark Capital, DAG Ventures, Fidelity International, GV, JP Morgan Asset Management,

Oak Investment Partners, Pinnacle Ventures, Redmile Group, SharesPost, Westway Capital

Professional	Professional Title
Thomas Lee MD	Founder and Chief Executive Officer
Kimber Lockhart	Chief Technology Officer
Bruce Dunlevie	Board Member
Gerald Gallagher	Board Member



Ortho Kinematics



Company Overview

Ortho Kinematics is a spine diagnostics company which provides spine motion analysis and diagnostic services.

Address: 110 Wild Basin Road Website: orthokinematics.com

Suite 250 Founded: 2006

Austin, TX 78746

Total Capital Raised: \$38.7 M

Investors: Gatebridge Investments, Green Park and Golf Ventures, MB Venture Partners, Medtronic,

North Texas RCIC, PTV Healthcare, Texo Ventures

Selected Senior Management

Professional	Professional Title	
Paul Gunnoe	Chief Executive Officer & Board Member	
Adam Deitz	Founder, Chief Technology Officer & Board Member	
Jerry Devries	Board Member	
Nelson Jaeggli	Board Member	

Ortho Sensor



Company Overview

Developer of orthopedic devices designed to offer orthopedic implants and sensor-assisted surgery systems. The company's orthopedic devices consists of a disposable sensor-assisted knee arthroplasty instruments.

Address: 1855 Griffin Road Website: orthosensor.com

Suite A-310 Founded: 2006

Dania Beach, FL 33004

Total Capital Raised: \$103.9 M

Investors: Bridger Healthcare, Cito Ventures, Dignity Health, HPS Investment Partners, IMM

Investment, Tullis Health Investors, Ziegler Healthcare Capital

Professional	Professional Title
Ivan Delevic	President and Chief Executive Officer
Michael Stansky	Chairman
Eitan Machover	Board Member
Martin Roche	Board Member



Oscar



Company Overview

Provider of an online health insurance network designed to make insurance simple, intuitive and human. The online health insurance network focuses on utilizing technology, design and data to serve patients and its healthcare

Address: 295 Lafayette Street Website: hioscar.com

New York, NY 10012 Founded: 2012

Total Capital Raised: \$738.9 M

Investors: BoxGroup, CapitalG, Fidelity Investments, Formation 8, Founders Fund, General Catalyst
Partners, Glynn Capital Management, Jaws Ventures, Lakestar, Red Swan Ventures, Velos

Selected Senior Management

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Professional	Professional Title
Mario Schlosser	Co-Founder and Chief Executive Officer
Brian Singerman	Board Member
Charlie Baker	Board Member
Joe Lonsdale	Board Member

Outcome Health



Company Overview

Provider of an actionable health intelligence platform designed to activate the best health outcome possible. The company's platform offers exam room technologies that engages patients and caregivers as they wait to see their

Address: 330 North Wabash Website: outcomehealth.com

Ave. Ste 2500 Founded: 2006

Chicago, IL 60611

Total Capital Raised: \$542.1 M

Investors: Alpha Venture Partners, CapitalG, Goldman Sachs Investment Partners, Juna Equity Partners,

Leerink Transformation Partners, Pritzker Group Venture Capital, Prudence Holdings

Professional	Professional Title	
Nandini Ramani	Chief Operating Officer	
Rishi Shah	Board Member	
Shradha Agarwal	Board Member	



par8o

Company Overview

Provider of an electronic-health record system intended to offer referral services for patients and healthcare organizations. The electronic-health record system allows organizations to optimize their networks of providers and

Address: 170 Milk Street Website: learn.par8o.com

2nd floor Founded: 2011

Boston, MA 02109

Total Capital Raised: \$15.0 M

Investors: Accomplice VC, Allscripts, Atlas Venture, CHV Capital, Founder Collective, UnitedHealthcare

Selected Senior Management

ProfessionalProfessional TitleDaniel Palestrant MDCo-Founder and Chief Executive OfficerIan GoodrichChief Technology OfficerJonathan Lord MDBoard Member

Pascal Metrics



Company Overview

Developer of risk trigger monitoring technologies designed to make patients safer globally. The company's risk trigger monitoring technologies measure and improve patient safety through advanced Patient Safety Analytics

Address: 1025 Thomas Jefferson Website: pascalmetrics.com

Street Northwest Founded: 2007

Washington, DC 20007

Total Capital Raised: \$10.8 M

Investors: Disruptor Capital

Selected Senior Management	
Professional	Professional Title
Drew Ladner	Co-Founder, Chief Executive Officer, President, and Chairman
Michael Leonard	Chief Medical Officer, Principal and Member, Council of Advisors
James Butz	Board Member
James D'Orta	Board Member



PatientsLikeMe



Company Overview

Provider of a clinical research platform that provides real-time insight into thousands of diseases and conditions. The company provides a health information sharing website for patients to share both personal stories and health data.

Address: 160 Second Street Website: patientslikeme.com

Cambridge, MA 02142 Founded: 2004

Total Capital Raised: \$126.2 M

Investors: Collaborative Seed & Growth Partners, CommerceNet, iCarbonX, Invus Group, Omidyar

Network, Robert Wood Johnson Foundation

Selected Senior Management

Professional	Professional Title
Martin Coulter	Chief Executive Officer
James Heywood	Co-Founder and Chairman
Chun Wu Ph.D	Board Member
Jay Tenenbaum Ph.D	Board Member

PatientPing



Company Overview

PatientPing is building a national community of engaged providers who receive real-time clinical notifications whenever and wherever their patients receive care.

Address: 10 Post Office Square Website: patientping.com

Boston, MA 02109 Founded: 2013

Total Capital Raised: \$43.0 M

Investors: Andreessen Horowitz, F-Prime Capital Partners, First Round Capital, GV, Leerink

Transformation Partners, SV Angel

Selected Senior Management	
Professional	Professional Title
Jay Desai	Co-Founder, President, Chief Executive Officer & Board Member
David Berkowicz	Head of Technology & Co-Founder
Jeffrey Jordan	Board Member
Jonathan Lim	Board Member



PatientSafe Solutions



Company Overview

Provider of point-of-care (POC) mobile platform designed to help care teams communicate and work together reliably and efficiently.

Address: 5375 Mira Sorrento Pl. Website: patientsafesolutions.com

Suite 500 Founded: 2002

San Diego, CA 92121

Total Capital Raised: \$131.6 M

Investors: American River Ventures, Camden Partners, HighBar Partners, Integral Capital Partners,

Menlo Ventures, Merck Global Health Innovation Fund, Psilos, TELUS Ventures, TPG Biotech

Selected Senior Management

Professional	Professional Title
Siliang Luo	Co-Founder, Chief Executive Officer, and President
Chris Stokes	Chief Technology Officer
Cayce Denton	Board Member
Christopher Kersey MD	Board Member

Peloton Cycle



Company Overview

Manufacturer and developer of integrated at-home fitness equipment designed to engage and adapt to peoples needs.

Address: 125 West 25th Street Website: onepeloton.com

11th Floor Founded: 2012

New York, NY 10001

Total Capital Raised: \$444.0 M

Investors: Fidelity Investments, GGV Capital, Kleiner Perkins Caufield & Byers, L Catterton, QuestMark

Partners, Tiger Global Management, True Ventures, Tugboat Ventures, Wellington

Professional	Professional Title
John Foley	Co-Founder and Chief Executive Officer
Yony Feng	Co-Founder and Chief Technology Officer
Jonathan Callaghan	Board Member



Phil



Company Overview

Provider of medication delivery services designed to improve one's sense of wellbeing. The company provides an application coordinating local pharmacies to do all the heavy lifting, filling out paperwork, and troubleshooting with

Address: 391 Sutter Street Website: phil.us Ste 800 San Francisco, Founded: 2015

CA 94108

Total Capital Raised: \$19.6 M

Investors: Silicon Valley Bank, Crosslink Capital, Transmedia Capital, Eniac Ventures, FJ Labs,

Forerunner Ventures, SV Angel, Uncork Capital

Selected Senior Management

Professional	Professional Title
Deepak Thomas	Founder, Chief Executive Officer, Board Member
Omar El-Ayat	Board Member

Phreesia



Company Overview

Phreesia provides a technical platform for patients at front office. The company platform replaces the outdated patient clipboard with a free wireless touch screen and swipe card enabled PhreesiaPad.

Address: 432 Park Ave South, Website: phreesia.com

12th Floor Founded: 2005

New York, NY 10016

Total Capital Raised: \$118.7M

Investors: Ascension Ventures, BlueCross BlueShield Venture Partners, HLM Venture Partners, LLR

Partners, Long River Ventures, Polaris Partners, Sandbox Industries, VantagePoint

Professional	Professional Title
Chaim Indig	Co-Founder, Chief Executive Officer & Board Member
Daniel Nathan	VP of Engineering
Alan Spoon	Board Member
Dusty Lieb	Board Member



Picwell

picwell

Company Overview

Provider of enterprise software powering a personalized healthcare experience designed to help consumers select the ideal health insurance plan.

Address: 2200 Arch Street Website: picwell.com

Philadelphia, PA 19103 Founded: 2012

Total Capital Raised: \$11.0 M

Investors: BlueCross BlueShield Venture Partners, MassMutual Ventures, Osage University Partners,

Sandbox Industries

Selected Senior Management

Professional	Professional Title	
Matthew Sydney	Chief Executive Officer and President	
Jonathan Kolstad	Chief Data Scientist, Co-Founder & Board Member	
Christopher Zock	Board Member	
Kevin Hill	Board Member	

PillPack



Company Overview

Provider of online pharmacy services designed to offer medications in personalized packets. The company's online pharmacy services coordinate, refill and guarantees the shipment of all medications on time.

Address: 250 Commercial Street Website: pillpack.com

Unit 2012 Founded: 2013

Manchester, NH 03101

Total Capital Raised: \$118.0 M

Investors: Accel, Accomplice VC, Astral Capital, Atlas Venture, BoxGroup, Charles River Ventures,

Entrée Capital, Founder Collective, Menlo Ventures, Pillar Companies, Sherpa Capital,

Professional	Professional Title
Timothy Parker Ph.D	Co-Founder and Chief Executive Officer
Elliot Cohen	Co-Founder and Chief Technology Officer
David Frankel	Board Member
Frederic Destin	Board Member



Pinpoint Care



Company Overview

Provider of a cloud-based digital care coordination platform designed to coordinate health care across the continuum. The company's cloud-based digital care coordination platform partners with hospitals and providers on

Address: 222 West Merchandise Website: pinpointcare.com

Mart Plaza Founded: 2009

Chicago, IL 60654

Total Capital Raised: \$15.7M

Investors: Matter, OCA Ventures

Selected Senior Management

Professional	Professional Title	
Dennis O'Donnell	Co-Chief Executive Officer	
Joel Splan	Co-Chief Executive Officer	
Chester Hartin	Chief Technology Officer	
Jerry Johnston	Chairman	

Plushcare



Company Overview

Plushcare offers a platform through which an individual can schedule an online appointment with doctors who can diagnose, treat and prescribe medication over the phone or video.

Address: 255A King Street Website: plushcare.com

San Francisco, CA Founded: 2013

94107

Total Capital Raised: \$8.2 M

Investors: Exponent Venture, Founder.org, GGV Capital, Lightspeed Venture Partners, Moonshots

Capital, Yushan Ventures

Professional	Professional Title	
Ryan McQuaid	Chief Executive Officer & Co-Founder	
James Wantuck	Chief Medical Officer & Co-Founder	
Beau Brinckerhoff	Physician & Co-Founder	
Jeff Richards	Board Member	



Propeller Health



Company Overview

Provider of mobile health service for asthma and chronic obstructive pulmonary disease. The company uses a combination of smartphone applications and snap-on inhaler sensors that track when and how often patients use

Address: 634 West Main Street Website: propellerhealth.com

Suite 102 Founded: 2010

Madison, WI 53703

Total Capital Raised: \$44.5 M

Investors: 3M New Ventures, Hikma Ventures, Kapor Capital, Safeguard Scientifics, Social Capital, SR

One, StartUp Health, Well Ventures, Wisconsin Economic Development Corporation,

Selected Senior Management

Professional	Professional Title
David Van Sickle Ph.D	Chief Executive Officer & Co-Founder
Greg Tracy	Chief Technology Officer & Co-Founder
Gary Kurtzman MD	Board Member
Michelle Snyder	Board Member

Proteus Digital Health



Company Overview

Developer of a digital feedback system intended to monitor health and reinforce healthy habits. The company's digital feedback system has developed an ingestible sensor and body patch, which monitors when medications.

Address: 2600 Bridge Parkway Website: proteus.com

Redwood City, CA Founded: 2001

94065

Total Capital Raised: \$419.6 M

Investors: Affinity Capital Management, Asset Management Ventures, Fletcher Spaght Ventures,

Frazier Healthcare Partners, Kaiser Permanente Ventures, Oracle, Sailing Capital, Spring

Science Scinor Management	
Professional	Professional Title
Andrew Thompson	Chief Executive Officer, President & Co-Founder
Mark Zdeblick	Co-Founder and Chief Technologist
Jonathan Symonds	Chairman
Christopher Brinsmead	Chairman, Europe



Pursuant Health



Company Overview

Provider of health screening kiosks that allow individuals to manage their health. The company's health screening kiosks offers self-service consumer healthcare, enabling individuals to determine risk based on age, gender and

Address: 780 Johnson Ferry Website: pursuanthealth.com

Road Ste. 625 Founded: 2007

Atlanta, GA 30342

Total Capital Raised: \$15.7 M

Investors: Accelerant Venture Capital, Advanced Technology Development Center, Anthem, Biological

Imaging and Bioengineering, National Center for Minority Health and Health Disparities,

Selected Senior Management

Professional	Professional Title
Larry Gerdes	Chief Executive Officer & Executive Chairman
Scott Robertson	Chief Technology Officer
Carole McCluskey	Board Member
John Jesser	Board Member

Quartet Health



Company Overview

Provider of a cloud based behavioral healthcare platform designed to enable every person to thrive by building a collaborative mental and physical health ecosystem.

Address: 114 West 41st Street Website: quartethealth.com

5th Floor Founded: 2014

New York, NY 10036

Total Capital Raised: \$87.0 M

Investors: Deerfield Management, GV, F-Prime Capital Partners, Oak HC/FT, Oxeon Partners, Polaris

Partners, Shulman Ventures, Three Fields Capital

Professional	Professional Title
Arun Gupta	Co-Founder, Board Member & Chief Executive Officer
Mustafa Shabib	Chief Technology Officer
Steven Shulman	Chairman & Co-Founder
Annie Lamont	Board Member



Quick Study Radiology (Nuvodia)



Company Overview

Provider of a digital imaging technology designed to integrate, manages and support clinical and data systems management.

Address: 850 E Spokane Falls Website: nuvodia.com

Blvd Ste. 124 Founded: 1999

Spokane, WA 99202

Total Capital Raised: \$13.5 M

Investors: ATEL Capital Group, Eagle River Investments, Fletcher Spaght Ventures, Mantic Investments,

Mi3 Venture Partners, Mi3 Venture Partners, Prolog Ventures, Vencore Capital

Selected Senior Management

Professional	Professional Title	
Jon Copeland	Co-Chief Executive Officer	
Jason Cardon	Chief Technology Officer	
Skip Sallee	Chairman & Founder	

Qventus



Company Overview

Developer of technologies that streamline hospital operations using real time data analytics. The company offers a suite of tools that allows doctors and administrators of hospitals to gain real-time feedback and analytics on

Address: 4940 El Camino Real Website: qventus.com

Los Altos, CA 94022 Founded: 2011

United States

Total Capital Raised: \$14.3 M

Investors: Fenox Venture Capital, FFL Startup Accelerator, Firebolt Ventures, FundersClub, Mayfield

Fund, Norwest Venture Partners, StartX, Think +, The Valley Fund, Y Combinator

Professional	Professional Title
Mudit Garg	Chief Executive Officer & Co-Founder
Brent Newhouse	Co-Founder, Customer Success
Ian Christopher	Co-Founder, Engineering
Robert Mittendorff	Board Member



RedBrick Health



Company Overview

Provider of technology-enabled enterprise services designed to adopt better health behaviors and make smarter healthcare decisions.

Address: 510 Marquette Avenue Website: home.redbrickhealth.com

Ste. 500 Minneapolis, Founded: 2006

MN 55402

Total Capital Raised: \$112.1 M

Investors: Deerfield Management, Highland Capital Partners, HLM Venture Partners, Kleiner Perkins

Caufield & Byers, Versant Venture Management, Volition Capital, Waterline Ventures

Selected Senior Management

Professional	Professional Title
Daniel Ryan	Chief Executive Officer & Board Member
Gal Bar-or	Chief Technology and Innovation Officer
Barbara Lubash	Board Member
Glen Nelson MD	Board Member

Remedy Partners



Company Overview

Remedy Partners delivers software and services that enable payers, employers and at-risk providers to organize and finance health care delivery around a patient's episode of care.

Address: 1120 Boston Post Rd Website: remedypartners.com

Ste. #3 Darien, CT Founded: 2011

06820

Total Capital Raised: \$95.4 M

Investors: Amedisys, Bain Capital Ventures, New York Digital Health Innovation Lab, Spring Lake Equity

Partners, TT Capital Partners, Vineyard Point Associates

Professional	Professional Title
Christopher Garcia	Chief Executive Officer & Board Member
Dawn Owens	Board Member
Eric Shuey Ph.D	Board Member



Robin.Al



Company Overview

Robin.Al develops an artificial intelligence-powered voice-enabled digital assistant for doctors.

Address: 820 Cassia St. Website: gorobin.com

Redwood City, CA Founded: 2015

94063

Total Capital Raised: NA

Investors: First Round Capital, Social Capital, Venrock

Selected Senior Management

ProfessionalProfessional TitlePunit SoniChief Executive Officer & Co-FounderKarthik RajanChief Technology Officer & Co-FounderAnshu SharmaCo-Founder

Sano



Company Overview

Developer of a transdermal biosensor patch and mobile application designed to help people to make more informed choices about diet and exercise.

Address: 1155 Bryant Street Website: sano.co
San Francisco, CA Founded: 2011

94103

Total Capital Raised: \$27.8 M

Investors: AME Cloud Ventures, Felicis Ventures, Fenox Venture Capital, First Round Capital, Floodgate

Fund, FundersClub, Intel Capital, Morado Venture Partners, True Ventures

Selected Senior Management

ProfessionalProfessional TitleAshwin PushpalaFounder and Chief Executive OfficerAnis Uzzaman Ph.DBoard MemberPhilip BlackBoard Member



Scanadu



Company Overview

Provider of mobile healthcare technology for consumers. The company is developing a portfolio of medical devices, diagnostic tests and services for use with a smartphone app, which are intended help consumers monitor their

Address: 1196 Borregas Ave. Website: scanadu.com

Suite 200 Founded: 2011

Sunnyvale, CA 94089

Total Capital Raised: \$56.1 M

Investors: AME Cloud Ventures, China Broadband Capital Partners, Fenox Venture Capital, Fosun

Venture Capital Investment, iGlobe Partners, Sungent BioVenture, Tencent, VTF Capital

Selected Senior Management

Professional	Professional Title
Jaime Tenedorio Ph.D	Chief Executive Officer & Board Member
Walter De Brouwer Ph.D	Co-Founder & Board Member
Kevin Talbot	Co-Founder & Chairman
David King	Board Member

Sense.ly



Company Overview

Developer of a patient engagement platform designed to simplify the communication process between physicians and patients. The company's platform leverages video, voice and body recognition, sensor integration and

Address: 229 Kearny Street Website: sensely.com

San Francisco, CA Founded: 2013

94108

Total Capital Raised: \$13.3 M

Investors: Augsburg Investments, Bioveda Ventures, CG Health Ventures, Chengwei Capital, Fenox

Venture Capital, Magic Stone Alternative Investment, Mayo Clinic, StartX, TMCx Innovation

Professional	Professional Title
Adam Odessky	Chief Executive Officer & Co-Founder
Ryan Connolly	Chief Technology Officer
Ivana Schnur Ph.D	Chief Medical Officer & Co-Founder
Vivek Ladsariya	Board Member



Sentrian



Company Overview

Developer of a remote patient intelligence platform designed to address the challenge of managing patients with complex chronic diseases.

Address: 120 Vantis, Suite 500 Website: sentrian.com

Aliso Viejo, CA 92656 Founded: 2012

Total Capital Raised: \$13.2 M

Investors: Frost Capital Group, GreatPoint Ventures, LH Ventures, Network Society Ventures, REV

Venture Partners, Singularity University, TELUS Ventures, Westway Capital

Selected Senior Management

Professional	Professional Title	
Dean Sawyer	Board Member, Chief Executive Officer & Co-Founder	
Lance Myers Ph.D	Chief Technology Officer	
Dave Wattling	Board Member	
Donald Jones JD	Board Member	

Sermo



Company Overview

Sermo provides a clinically oriented social network where physicians collaborate to solve patient cases and industry partners use this information to improve or create medical products offering clients a differentiated array of

Address: 200 Park Avenue South Website: sermo.com

Suite 1301 Founded: 2005

New York, NY

Total Capital Raised: \$60.0 M

Investors: Kennet Partners

Professional	Professional Title
Peter Kirk	Chief Executive Officer & Co-Founder
Douglas Fields Jr.	Chief Technology Officer
James Savage	Board Member
Kerry Hicks	Board Member



Sharecare



Company Overview

Provider of a health and wellness engagement platform. The company's platform provides consumers with personalized information, programs and resources to improve their health for living healthy lives.

Address: 255 East Paces Ferry Website: sharecare.com

Road North East Founded: 2009

Atlanta, GA 30305

Total Capital Raised: \$300.0 M

Investors: Arsenal Growth, Beringea, Claritas Capital, Discovery Communications Ventures, FCA

Venture Partners, Hartford Funds, Hearst Ventures, Summit Partners, The Trinity Health

Selected Senior Management

Professional	Professional Title
Jeffrey Arnold	Co-Founder, Chief Executive Officer & Chairman
Erik Feingold	Chief Technology Officer & Chief Product Officer
Kai-Shing Tao	Board Member
Lisa Oz	Board Member

Simple Contacts



Company Overview

Developer of a mobile application designed to test and renew eyewear prescriptions. The company's mobile application provides a standard ophthalmology test verified by a licensed ophthalmologist and a prescription of new

Address: 228 Park Avenue Website: simplecontacts.com

Suite 20627 Founded: 2015

New York, NY 10003

Total Capital Raised: \$9.9 M

Investors: Autonomous Ventures, Goodwater Capital, KohFounders, Notation Capital

Selection Sellion Management		
Professional	Professional Title	
Joel Wishkovsky	Chief Executive Officer & Co-Founder	
Ryan Quigley	Chief Techonology Officer & Co-Founder	
Eric Kim	Board Member	



Soliton



Company Overview

Developer of medical devices designed to aid in methods for medical and cosmetic treatments.

Address: 1225 North Loop West Website: soliton.com

Suite 725 Founded: 2012

Houston, TX 77008

Total Capital Raised: \$15.3 M Investors: BEST Funds

Selected Senior Management

Professional	Professional Title
Walter Klemp	Chief Executive Officer & Board Member
Brett Ringle JD	Board Member
John Elwood	Board Member

Specialists on Call



Company Overview

Specialists on Call is a provider of specialty consultations to acute-care hospitals via telemedicine. The company offers physician services and provides on-call coverage to suburban and urban acute-care hospitals via

Address: 1768 Business Center Website: soctelemed.com

Dr Ste. 100 Founded: 2003

Reston, VA 20190

Total Capital Raised: \$166.1 M

Investors: CRG, Greenwoods Capital Partners, Warburg Pincus

Professional	Professional Title
Hammad Shah	Chief Executive Officer & Director
Sean Banerjee	Chief Technology Officer
Amr Kronfol	Board Members
L. Keith Mullins	Board Members



Stanson Health



Company Overview

Developer of a platform for guiding physicians. The company develops a platform that provides time alerts and relevant analytics to guide and influence physician's decisions.

Address: 11100 Santa Monica Website: stansonhealth.com

Boulevard Founded: 2013

Los Angeles, CA 90025

Total Capital Raised: \$9.2 M Investors: NA

Selected Senior Management

Professional	Professional Title
Scott Weingarten MD	Chief Executive Officer and Co-Founder, Board Member
Alex Tatiyants	Chief Technology Officer
Edward Prunchunas	Board Member
Thomas Priselac, MPH	Board Member

StatRad



Company Overview

Provider of teleradiology services for radiology groups and hospitals. The company's platform helps users to ingest, view, share and store medical images in the cloud.

Address: 13280 Evening Creek Website: statrad.com

Drive South Founded: 1995

San Diego, CA 92128

Total Capital Raised: \$29.1 M Investors: NA

Professional	Professional Title
Vishal Verma MD	Chief Executive Officer
Chris Hafey	Chief Technology Officer



Talix



Company Overview

Developer and provider of patient data analytics technology for risk adjustment challenges. The company's patient data analytics technology enables healthcare provider organizations to turn complex health data into actionable

Address: 660 Third Street Website: talix.com
San Francisco, CA Founded: 2016

94107

Total Capital Raised: \$14.0 M

Investors: Ardian, Aetna Ventures, Comcast Ventures, Kaiser Permanente Ventures, Patricia Industries,

REV Venture Partners, VantagePoint Capital Partners

Selected Senior Management

Professional	Professional Title	
Dean Stephens	Co-Founder, Chief Executive Officer & Board Member	
Niraj Katwala	Chief Technology Officer & Executive Vice President	
James Warner	Board Member	
Kevin Brown	Board Member	

Talkspace



Company Overview

Operator of an online therapy platform intended to eliminate the stigmas associated with mental illness and make therapy more available.

Address: 254 West 54th Street Website: talkspace.com

13th Floor Founded: 2011

New York, NY 10019

Total Capital Raised: \$59.5 M

Investors: Compound VC, Firstime Venture Capital, Norwest Venture Partners, Qumra Capital, SoftBank

Capital, Spark Capital, TheTime

Professional	Professional Title
Oren Frank	Co-Founder & Chief Executive Officer
Gil Margolin	Chief Technology Officer
Jeffrey Crowe	Board Member
Ran Harnevo	Board Member



Tango Health



Company Overview

Provider of healthcare benefit services intended to offer employer-sponsored healthcare. The company's healthcare benefit services provide Web-based services to support consumer-directed health care.

Address: 9430 Research Blvd. Website: tangohealth.com

Building IV, Suite 200 Founded: 2008

Austin, TX 78759

Total Capital Raised: \$11.3 M Investors: \$3 Ventures

Selected Senior Management

Professional	Professional Title
Todd Praisner	Co-Founder & Chief Executive Officer
Charlie Plauche	Board Member
Mike Turner	Board Member
Brian Smith	Board Member

Tempus Health

Company Overview

Tempus develops healthcare data analytics platforms designed to enable personalized cancer care.

Address: 600 West Chicago Ave. Website: tempus.com

Suite 775 Founded: 2015

Chicago, IL 60654

Total Capital Raised: \$127.5 M

Investors: Lightbank, New Enterprise Associates, Revolution Group

Professional	Professional Title
Eric Lefkofsky JD	Co-Founder & Chief Executive Officer
Peter Barris	Board Member
John Doerr	Board Member
Steve Case	Board Member



Tessellate



Company Overview

Tessellate provides risk adjustment and quality programs designed to improve revenue integrity and improve quality of care.

Address: 1000 Town Center Website: tessellate.com

Southfield, MI 48075 Founded: 2011

Total Capital Raised: \$137.4 M

Investors: Goldman Sachs BDC, Mount Sinai Ambulatory Ventures, WindRose Health Investors

Selected Senior Management

Professional	Professional Title
Eric Moskow MD	Founder & Chief Executive Officer
Aaron Ron	Board Member
David Shulkin	Board Member
Susan Berson	Board Member

Vericred



Company Overview

Developer of a health plan search platform. The company develops a health plan search platform for compliance and risk management driven credentialing function.

Address: 79 Madison Avenue Website: vericred.com

2nd Floor Founded: 2014

New York, NY 10016

Total Capital Raised: \$9.9 M

Investors: Clayton Associates, FCA Venture Partners

Selected Senior Management

Professional	Professional Title
Michael Levin	Co-Founder, Chief Executive Officer, President, Board Member
Dan Langevin	Co-Founder & Chief Technology Officer
Jim Gerson	Board Member
Richard Teller	Board Member



Verily



Company Overview

Developer of tools and platforms designed to better understand ways to predict and prevent disease onset and progression.

Address: 249 East Grand Avenue

South San Francisco,

Website: Founded:

verily.com 2015

CA 94080

Total Capital Raised: \$800.0 M

Investors: Temasek Holdings

Selected Senior Management

ı	Professional	Professional Title
	Andrew Conrad Ph.D	Chief Executive Officer
	Brian Otis Ph.D	Chief Technical Officer

Veritas Genetics



Company Overview

Provider of a genetic testing platform intended to empower people to live healthier and longer. The company's genetic technology can detect a wider range of variations in a gene than are typically found in next generation

Address: 99 Conifer Hill Drive Website: veritasgenetics.com

Danvers, MA 01923 Founded: 2014

Total Capital Raised: \$46.6 M

Investors: BioInnovation Capital, Jiangsu Simcere Pharmaceutical, Lilly Asia Ventures, Nextplay

Ventures, PJC, Trustbridge Partners

Professional	Professional Title
Mirza Cifric	Co-Founder, Chief Executive Officer & Director
George Church Ph.D	Advisor & Co-Founder
Christopher Wilfong	Board Member
Julie Sharkey	Board Member



Virgin Pulse



Company Overview

Provider of an employee health engagement platform. The company offers a well-being platform that enables enterprises to increase employee engagement and productivity, build culture and decrease healthcare costs.

Address: 492 Old Connecticut Website: virginpulse.com

Ste. 601 Framingham, Founded: 2004

MA 01701

Total Capital Raised: \$92.0 M

Investors: Cue Ball, Insight Venture Partners, Virgin.com

Selected Senior Management

Professional	Professional Title
David Osborne	Chief Executive Officer
Richard Boylan	Senior Vice President, Product Development & Technology
Anika Agarwal	Board Member
Nikitas Koutoupes	Board Member

Vital Connect



Company Overview

Developer of wearable biosensor systems designed to continuously monitor and record patient vital signs. The company's wearable biosensor systems use adhesive patch that continuously monitors and records eight patient

Address: 224 Airport Parkway Website: vitalconnect.com

Suite 300 Founded: 2011

San Jose, CA 95110

Total Capital Raised: \$92.2 M

Investors: Asahi Kasei Corporate Venture Capital, Baxter Ventures, MVM Life Science Partners

Professional	Professional Title
Nersi Nazari Ph.D	Co-Founder, Chairman & Chief Executive Officer
Richard Feachem	Board Member
James McCluney	Board Member
Anne Sissel	Board Member



Vitals vitals

Company Overview

Developer of a health care marketplace designed to empower people to shop for health care. The company's health care marketplace provides tools and services that helps in searching for experienced doctor who meet the needs of

Address: 160 Chubb Avenue Website: vitals.com Suite 301 Founded: 2005

Lyndhurst, NJ 07071

Total Capital Raised: \$105.1 M

Investors: Activate Venture Partners, Cardinal Partners, Cross Atlantic Partners, Goldman Sachs Group,

Greycroft, Health Enterprise Partners, Health Venture Group, Piper Jaffray

Selected Senior Management

Professional	Professional Title
Heyward Donigan	President & Chief Executive Officer
Lawrence West	Chief Technology Officer
Alan Patricof	Board Member
Mitch Rothschild	Board Member

Voalte



Company Overview

Developer of hospital point-of-care communications software technology designed to answer any type of healthcare communication challenges.

Address: 5101 Fruitville Road Website: voalte.com

Suite 200 Founded: 2008

Sarasota, FL 34232

Total Capital Raised: \$80.0 M

Investors: Ascension Ventures, Bedford Funding Capital Management, Cerner, Sarasota Economic

Development

Professional	Professional Title
Trey Lauderdale	Co-Founder, Board Member & Chief Executive Officer
Charles Jones	Board Member
David Redmond	Board Member
Isobel Harris	Board Member



WayBetter

Company Overview

Developer of a weight loss program designed to motivate people to achieve their goals. The company's program is a game where players can bet money and compete with each other regarding weight loss every four weeks.

Address: 205 East 42nd Street, Website: waybetter.com

17th Floor Founded: 2011

New York, NY 10017

Total Capital Raised: \$13.5 M

Investors: Burch Creative Capital, Circle F Capital, Florida Gulfshore Capital, Kima Ventures, Loeb

Enterprises, New Ground Ventures, Riverpark Ventures, Westwood Ventures

Selected Senior Management

Professional	Professional Title
Jamie Rosen	Founder, Chief Executive Officer
Dumitru Ciubatii	Head of Engineering
Dave Kerpen	Board Member
Richard Molloy	Board Member

WeSpire



Company Overview

Developer of a technology platform intended to build a better working world. The company's technology platform designs, run and measure the impact of their employee engagement initiatives.

Address: 180 Lincoln Street Website: wespire.com

3rd floor Founded: 2010

Boston, MA 02111

Total Capital Raised: \$14.6 M

Investors: Clean Energy Venture Group, Converge Venture Partners, Dogpatch Labs, EnerNOC,

Launchpad Venture Group, Mentor Capital Network, Pan Asia Solar, WindSail Capital Group

Professional	Professional Title
Susan Stevens	Founder, Chief Executive Officer & Board Member
Gong Gouldstone	Vice President of Technology & Product
Gail Greenwald	Board Member
John Landry	Board Member



WellDoc



Company Overview

Developer of platform for disease management designed to transform the treatment of chronic disease. The company's platform provides patients and their healthcare providers with real-time and actionable information.

Address: 10221 Wincopin Circle Website: welldoc.com

Suite 150 Founded: 2005

Columbia, MD 21044

Total Capital Raised: \$49.5 M

Investors: Adage Capital Management, Alexandria Venture Investments, Excel Venture Management,
Hudson River Capital Partners, Johnson & Johnson Innovation, Samsung Venture Investment

Selected Senior Management

Professional	Professional Title	
Kevin McRaith	Chief Executive Officer & Board Member	
Dave Stevenson	Board Member	
David Kim MD	Board Member	
Hyuk-Jeen Suh Ph.D	Board Member	

Welltok



Company Overview

Developer of a Saas consumer health enterprise platform designed to drive audience engagement in healthy activities. The company's data-based integration platform, CafeWell, targets, engages and guides population health

Address: 1515 Arapahoe Street, Website: welltok.com

Tower 3 Founded: 2009

Denver, CO 80202

Total Capital Raised: \$264.6 M

Investors: Bessemer Venture Partners, Highland Capital Partners, HLM Venture Partners, IBM Ventures,

InterWest Partners, Miramar Ventures, Qualcomm Ventures, Sigma Partners

Professional	Professional Title
Jeffrey Margolis	Chairman & Chief Executive Officer
Bruce Hallett	Board Member
Kevin Spain	Board Member
Lucian lancovici	Board Member



Zelis Healthcare



Company Overview

Provider of healthcare information technology designed for end-to-end healthcare claims cost management and payments services.

Address: 2 Crossroads Drive Website: zelis.com
Bedminister, NJ 07921 Founded: 2016

Total Capital Raised: \$341.9 M

Investors: Edison Partners, Parthenon Capital Partners, Twin Bridge Capital Partners

Selected Senior ManagementProfessionalProfessional TitleDouglas KlingerChief Executive Officer & Board MemberTimothy WildeChief Technology OfficerTodd RobertiFounder & Board MemberSean SmithBoard Member

Zenrez



Company Overview

Developer of a promotional booking platform designed to connect fitness enthusiasts with local boutique studios. The company's platform offers studios that are carefully curated to bring the highest quality classes at the best

Address: 1250 Missouri Street Website: zenrez.com
San Francisco. CA Founded: 2014

San Francisco, CA

94107

Total Capital Raised: \$8.8 M

Investors: ARTIS Ventures, C2 Ventures, Nucleus Adventure Capital, Precursor Ventures, Summit

Action, Transmedia Capital, WS Investments

Selected Senior ManagementProfessionalProfessional TitleMatthew CapizziCo-Founder and Chief Executive OfficerArthur HongCo-Founder, Lead Engineer & Product Designer

Joe Capizzi Co-Founder Sridhar Tayur Board Member



ZocDoc



Company Overview

Provider of an online digital health platform designed to find physicians and schedule appointments. The company's online digital health platform helps to find and book doctor and dentist appointments instantly.

Address: 568 Broadway Website: zocdoc.com

9th Floor Founded: 2007

New York, NY 10012

Total Capital Raised: \$227.0 M

Investors: Atomico, Baillie Gifford, DST Global, Founders Fund, GSV Capital, Khosla Ventures, Open

Field Capital, SharesPost, SV Angel, Teamworthy Ventures, The Goldman Sachs Group, Vast

Professional	Professional Title
Oliver Kharraz Ph.D	Co-Founder & Chief Executive Officer
Serkan Kutan	Chief Technology Officer
David Weiden	Board Member
Ken Howery	Board Member



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