The AHSN Network

Bold ideas
Dramatic results
Lasting change
Spreading the adoption of innovation into practice
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Chief Executive

@MearLiz
Barriers to the adoption and spread of innovation (IHW 2011)
What did the King’s Fund report tell us?

• Entrepreneurship is alive and well in the NHS; but there are substantial barriers to success
• Transferring innovations from place to place is complex
• Boots on the ground and a team with a range of skills are needed to support spread
• Providers and commissioners have to select those innovations that add most value in a local context
• When leaders champion innovation it makes a big difference to success
• More funding is needed for adoption and spread
Boots on the ground – working across the system

- Intermediate Care
- 3rd Sector Organisations
- Secondary Care
- Pharmacy/ Medicines Management
- GP practices
- Leisure services
- Fire & Rescue Service
Creating a culture for adoption and spread

- Innovation Scouts/ Intrapreneurs
- Innovation Centres
- Collaboration and co-creation
- Ecosystem and specific STP/ICS events
- Innovation Awards
- Coaching Academies
- Evidence Champions (PG Cert)
- Innovation Shows
- Roadshows
- Specific posts e.g. Med Tech lead
- Spread and adoption policy/methodology
- Celebrating success
Supporting:
communities of practice for
improvement and innovation

- **Q members** – a connected network of quality improvers supported by the Health Foundation and NHSI
- **Intrapreneurs/Innovation Scouts** – innovators and facilitators of innovation connecting to develop culture and capabilities for innovation
- **Clinical Evidence Champions** – commissioners and GPs supported through a PG cert to improve the use of evidence in commissioning cycles
A range of ambassadors, a range of choices
## ITP and ITT Reducing the financial barrier for spread of innovation

### ITT May 18 status
- In use in 100 NHS organisations
- Reaching over 74,000 patients
- Gathering data on outcomes

### Table: Themes and Patients

<table>
<thead>
<tr>
<th>Theme</th>
<th>Patients</th>
</tr>
</thead>
<tbody>
<tr>
<td>Guided mediolateral episiotomy to minimise the risk of obstetric anal sphincter injury</td>
<td>3,914</td>
</tr>
<tr>
<td>Arterial connecting systems to reduce bacterial contamination and the accidental administration of medication</td>
<td>12,623</td>
</tr>
<tr>
<td>Pneumonia prevention systems which are designed to stop ventilator-associated pneumonia</td>
<td>1,294</td>
</tr>
<tr>
<td>Web-based applications for the self-management of chronic obstructive pulmonary disease</td>
<td>56,382</td>
</tr>
<tr>
<td>Frozen faecal microbiota transplantation for recurrent <em>Clostridium difficile</em> infection rates</td>
<td>0</td>
</tr>
<tr>
<td>Prostatic urethral lift systems to treat lower urinary tract symptoms of benign prostatic hyperplasia as a day case</td>
<td>455</td>
</tr>
</tbody>
</table>

**Total Patients:** 74,668

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**European Union**
**European Regional Development Fund**

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**Innovation Agency**
Academic Health Science Network for the North West Coast
Supporting and celebrating innovators and their achievements
Our privilege is our ability to uniquely connect...
NHS Innovation Accelerator
£12m savings delivered since 2015, assessed by Health Foundation

SBRI Healthcare
Projects estimated by PA Consulting to have secured savings of between £24.4m - £30.1m

Innovation Technology Payment
7 ITP products being supported across our Network

AHSN Atlas of Solutions
An online resource that shares the best examples of how to spread high impact innovation, now at 74 case studies

Clinical Entrepreneur Programme
Capitalising on AHSN expertise across the entire Innovation Pathway
Innovation exchanges – meeting needs of local systems
Success stories within a success story and continuing.....

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