

Keyur Savla, B.Optom

Address: 1600 14th Ave S, Apt 3, Birmingham, Alabama 35205, United States

Email: ksavla@uab.edu

Phone: +1 (205) 212-0355

Birth Date/ Place: 2nd September 1994; Mumbai, India

Citizenship: India

Updated on 22nd February 2018

CAREER OBJECTIVE

My objectives are to be a proactive and keen graduate with a solid theoretical understanding of myopia and computer science and to develop into an independent clinician scientist at a school or college of optometry.

EDUCATION

Year	Department	Board/ University	Program	GPA
August 2017 to Present	School of Optometry	University of Alabama at Birmingham	Vision Science Graduate Program	4.0
August 2012 to May 2016	Lotus College of Optometry	YCMO University	Bachelor of Optometry (Honors)	4.0 WES Evaluated
August 2010 to November 2011	Billabong High International School	A Level	Science Stream	3.7
June 2008 to June 2010	NES International School Mumbai	IGCSE	Schooling	3.8

SKILLS

- Comprehensive eye examination
- Low vision assessment and management
- Contact lens fitting and dispensing
- Binocular vision assessment
- Histology
- Animal handling – tree shrew and guinea pigs
- Ocular disease evaluation with advanced diagnostic equipment's (OCT & fundus camera)
- Pediatric eye evaluation
- SPSS and MATLAB Basic

PROFESSIONAL EXPERIENCE

DECEMBER 2017 – PRESENT: STUDENT ASSISTANT FOR *OPTOMETRY & VISION SCIENCE*

Student assistant to editor-in-chief (Dr. Michael Twa) for *Optometry & Vision Science*

JUNE 2016 – JULY 2017: NAYAN OPTICIAN AND WAVIKAR EYE INSTITUTE

Worked as a consulting optometrist and a visiting faculty for visual optics.

JUNE 2015 - MAY 2016: LOTUS EYE HOSPITAL – INTERN

Interned at tertiary eye care center.

SERVICE ACTIVITIES

JANUARY 2017 – PRESENT: COMMUNICATION AND MARKETING, GRADUATE STUDENT GOVERNMENT

Chair for communication and marketing committee, Graduate Student Government, University of Alabama at Birmingham.

AWARDS AND HONORS

AUGUST 2017 – Present: Blazer graduate research fellowship, School of Optometry, Vision Science Graduate Program, University of Alabama at Birmingham.

2017: Travel grant for poster presentation at Association for Research in Vision and Ophthalmology 2017, Lotus Trust, Mumbai.

2016: 1st prize for poster presentation at 7th, Naval P. Baliwalla Scientific Session, Lotus College of Optometry, Mumbai, India.

2015: 1st prize for oral presentation at 6th, Naval P. Baliwalla Scientific Session, Lotus College of Optometry, Mumbai, India.

2015: Travel grant for poster presentation at 14th Dr. E. Vaithilingam Memorial Scientific Session, Elite School of Optometry's International Vision Science and Optometry Conference, Chennai, India.

2014: 1st runner-up for quiz competition, World Optometry Day, ITM, Mumbai, India.

CONFERENCE PRESENTATIONS

Grytz, R., Hamdaoui, M. & **Savla, K.** Investigating the Effect of Local Vision-Guided Scleral Remodeling on the Development of the Eye. World Congress on Computational Mechanics (WCCM), 2018 (Abstract accepted).

Savla, K. & Ramasubramanian, V. Measurement of 360° Peripheral Refraction Profile in Emmetropic and Myopic Young Human Eyes. Association for Research in Vision and Ophthalmology (ARVO), 2017 (Poster Presentation).

Savla, K. & Ramasubramanian, V. Effect of color combination on laptop on reading performance, accommodative function and pupil response. Silmo Academy, 2015 (Poster presentation).

Savla, K. & Pirdankar, O. Pituitary Macroadenoma: A rare ocular emergency. 14th Dr. E. Vaithilingam Memorial Scientific Session, 2015 (Poster presentation).

MEMBERSHIP

Association for Research in Vision and Ophthalmology
2016 – Present

American Academy of Optometry – Student Member
2018 – Present

EDITOR REVIEWED PAPERS

Savla, K. & Pucker, A. A global perspective on OTC contact lenses. *Contact Lens Spectrum*, March 2018.

EXTRA CIRICULAR ACTIVITES AND MEMBERSHIPS

Ballroom Dancing Society
January 2018 – Present

Attended - Winter Leadership Retreat, Student Involvement and Leadership, UAB
January 2018

INTERESTS

Matlab, gardening, ballroom dancing, reading fiction, learning new languages, playing chess, adventure activities, travel, trekking, and skating.

REFERENCES

Andrew D. Pucker, OD, PhD, Assistant Professor, School of Optometry/Department of Optometry & Vision Science, University of Alabama at Birmingham, Mob: +1 (205) 975-9938; apucker@uab.edu

Michael Twa, OD, PhD, Professor, Associate Dean for Research & Graduate Studies, University of Alabama at Birmingham, Mob: +1 (205) 934-6724; mtwa@uab.edu

Viswanathan Ramasubramanian, PhD, Research Associate, Indiana University School of Optometry, Bloomington, Indiana, Mob: +1 (812) 322-8368; viswa.gr@gmail.com