

**Candidate #1: Manveen Bedi**



**Biography**

I completed my optometry training at the Illinois College of Optometry and then pursued residency training in Cornea & Contact Lens at the Southern California College of Optometry. Academia has always been a strong part of my professional career and even in private practice, I have sought time to advance my knowledge through obtaining fellowships with the American Academy of Optometry and the Scleral Lens Society, published articles in different optometry magazines, made contributions as a speaker, and presented on myopia control and specialty contact lenses in the community. As a recent graduate working in the GTA, I have a unique perspective on the challenges of our profession and issues concerning new graduates in the workforce. This motivated me to volunteer with the College of Optometrists of Ontario on various committees in 2021. For over 2 years, I have participated in the Patient Relation Committee, Quality Assurance Panel, Clinical Practice Panel, and Discipline Committee to gain a deeper insight into the College operations, including policy work and implementation of policies. I am excited by the opportunity to continue my engagements with the College as a Council Member and contribute meaningfully towards a change in the future.

**An experience where you contributed to protecting the public interest**

While volunteering with the College, I had the opportunity to collaborate with optometrists and public members to update OPR guidelines and assist with the development of e-learning modules to safeguard both public interest and optometrists during patient care in clinical

settings. College committees involve collaboration and teamwork and through my volunteer work, I have strived to foster an inclusive environment with effective and constructive communication to ultimately enhance patient care, protect public interest, and ensure support for my optometric colleagues.

## **CV**

### **EDUCATION:**

2018 - 2019: Cornea and Contact Lens Resident, Southern California College of Optometry at the Marshall B. Ketchum University, Anaheim

2019: Fellow, Scleral Lens Education Society

2019: Fellow, American Academy of Optometry

2014 - 2018: Doctor of Optometry, Accelerated Program, Magna Cum Laude, Illinois College of Optometry, Chicago

2007 - 2011: Honours Bachelor of Science, Specialist in Human Biology, University of Toronto, Scarborough

### **MEDICAL LICENSES**

2018: Present: State Board of California

2019: Present: College of Optometrists, Ontario

### **PROFESSIONAL SOCIETY MEMBERSHIPS**

2014: Present American Academy of Optometry (AAO)

2014: Present American Optometric Association (AOA)

### **AWARDS AND HONORS**

05/20/2019: Dr. Suzanne Tran Cornea & Contact Lens Residency Training Award, Southern California College of Optometry at the Marshall B. Ketchum University

04/2019: Certificate of Appreciation, Southern College of Optometry at the Marshall B. Ketchum University

04/2019: Certificate of Completion, Midwestern University Arizona College of Optometry

02/2019: Certificate of Excellence in Research, Heart of America Eye Care Congress, Kansas City  
10/2018: Cornea, Contact Lenses and Refractive Technologies Resident Travel Fellowship  
2018: Certificate of Completion, Accelerated Program, Illinois College of Optometry, Chicago  
2017: Gold Key International Optometric Honor Society  
2015 - 2018: Beta Sigma Kappa Honor Society  
2015 - 2018: Tomb & Key Honor Society  
2015: Student Fellow, American Academy of Optometry  
2014 - 2018: Dean's List, Illinois College of Optometry, Chicago  
2014 - 2017: Trustee's Scholarship, Illinois College of Optometry, Chicago  
2008 - 2011: Honours List, University of Toronto, Scarborough

#### WORK EXPERIENCES

2021-2022: Discipline Committee, College of Optometrists of Ontario, Canada  
2021-2022: Clinical Panel Committee, College of Optometrists of Ontario, Canada  
2021-2022: Quality Assurance Assessor, College of Optometrists of Ontario, Canada  
2021: Patient Relations Committee, College of Optometrists of Ontario, Canada  
2018 - 2019: GLI Cornea and Contact Lens Resident Advisory Board, Southern California College of Optometry at the Marshall B. Ketchum University, Anaheim, CA  
2016 - 2017: CooperVision Student Ambassador, Illinois College of Optometry, Chicago, IL

#### TEACHING EXPERIENCES

06/11/2019: STAPLE Toric Contact Lens Workshop, Southern California College of Optometry at Marshall B. Ketchum University, Anaheim, CA  
09/4/2018: STAPLE Multifocal Contact Lens Workshop, Southern California College of Optometry at Marshall B. Ketchum University, Anaheim, CA  
10/14/2018: Dry Eyes and Scleral Lens CE Workshop, Southern California College of Optometry at Marshall B. Ketchum University, Anaheim, CA  
05/2017 - 07/2017: Contact Lens Lab Teaching Assistant, Illinois College of Optometry, Chicago, IL

08/2016 - 10/2016: Anatomy Lab Teaching Assistant, Illinois College of Optometry, Chicago, IL

08/2015 - 10/2015: Optics Workshop Teaching Assistant, Illinois College of Optometry, Chicago, IL

2015 - 2016: Optics & Optometry Tutor, Illinois College of Optometry, Chicago, IL

01/2009 – 06/2013: Peer Coach, the Writing Centre, University of Toronto, Scarborough, ON

## RESEARCH EXPERIENCE

2019: Accuracy and reliability of a telemedicine based visual acuity platform. Principal Investigators: Justin Kwan, OD, Len Messer, OD, Lisa Jordan, OD, Wendy Harrison, OD, Barbara Caffery, OD, Andrew Pucker, OD, Robin Chalmers, OD, Peter Berhenske, OD, Co-Investigator: Manveen Bedi, OD

2018-2019: Corneal endothelial cell count in patients after scleral contact lens wear Principal Investigators: Elaine Chen, OD & Jerry Paugh, OD, PhD, Co-Investigators: Manveen Bedi, OD, Jocelyn Ou, OD, Annie Lee Kim, OD, Andrew Vo, OD, Southern California College of Optometry at the Marshall B. Ketchum University, Anaheim, CA

2016 - 2017: Management of Complications in Anterior Uveitis: A Comparative Study for Steroid Responders and Non-Steroid Responders Co-Author: My-Chau Ngyugen; Supervisor: Jennifer Harthan, OD Illinois College of Optometry, Chicago, IL

2013 – 2016: A survey of the psychosocial support services provided to South Asian women undergoing treatment for breast cancer in North America

vs. South Asia, Supervisor: Gerald Devins, PhD, Toronto General Hospital, Toronto, Toronto, ON

2012 – 2015: Impact of visual impairment on the social wellbeing and functional disability of patients living with glaucoma in India. Supervisor: Suneeta Dubey, MD. Dr. Shroff's Charity Eye Hospital, New Delhi, India

06/2012 – 09/2012: Hospital quality improvement: A survey of patient satisfaction at the Dr. Shroff's Charity Eye Hospital

Supervisor: Suneeta Dubey, MD. Dr. Shroff's Charity Eye Hospital, New Delhi, India

2011 – 2013: Information for Breast Cancer Surgeons. Co-Authors: Lipschitz, L, De Avila, C. Supervisor: Gerald Devins, OD. Toronto General Hospital, Toronto, ON

05/2009 – 08/2009 Organic syntheses of unique second-generation aniline analogues of small molecules sensitizer to anoikis in prostate cancer cells. Supervisor: Shadi Dalili, PhD. University of Toronto, Scarborough, ON

## LEADERSHIP AND ADMINISTRATIVE ROLES

2016 – 2017: President, Cornea and Contact Lens Society, Illinois College of Optometry, Chicago, IL

06/2009 – 06/2014: Scarborough Representative and Speaker, The Arthritis Society, Toronto

05/2010 – 07/2012: Editor and Writer, Canadian Centre for Victims of Torture Organization News, Scarborough, ON

06/2009 – 05/2011: President, Community Support, University of Toronto, Scarborough, ON

06/2009 – 07/2009: Volunteer, World Literacy of Canada, Toronto, ON

06/2009 – 07/2010: Conversation Circle Tutor, Canadian Centre for Victims of Torture Organization, (CCVT), Toronto, ON

08/2008 - 05/2009: External Relations Officer, Canadian Undergraduate Conference on Health Care, (CUCOH), University of Toronto Scarborough, Scarborough, ON

## LOCAL & NATIONAL SERVICE:

10/2009 – 01/2010: Book Co-Editor, The Teacher Role Model (TRM) Trainer's Handbook (2019, December). World Literacy of Canada. Pearson: India.

## INVITED LECTURES:

Bedi, M and Skidmore, K (May 4, 2022). Ocular Surface Disease & Rehabilitation with Scleral Lenses: Fitting & Troubleshooting. COPE: 78360-CL

Bedi, M. Advancements in Hybrids and its Applications. June 27, 2021. Lecture for Opticians (COO 3932)

Bedi, M. Role of Specialty Contact Lenses in Pediatrics. Sept 26, 2021. Lecture for Optometrists & Opticians. COO 3962/ COPE 75531-CL

Bedi, M. Role of Specialty Contact Lenses in Pediatric Population (2021, Sept 26). Webinar for Optometrists and Opticians in Ontario. The Academy of Ophthalmic Education. COPE: 74201-CL

Bedi, M. Hybrids: Advancements in Technology & its Applications (2021, June 27). Webinar for Opticians in Ontario. The Academy of Ophthalmic Education.

Bedi, M. Triaging Ocular Emergencies (2021, Mar 27). A course designed for optometry assistants offered through the Ontario Association of Optometrists.

Bedi, M. Contact Lens Clinic (2021, Mar 27). A course designed for optometry assistants offered through the Ontario Association of Optometrists.

Bedi, M. Spring Classic- Specialty Contact Lenses (2020, May 11). Webinar to optometrists in Ontario in conjunction with Uptown Eye Specialists, Ontario, CA.

Bedi, M. Cornea and Contact Lens Case Series. (2019, June 19). Lecture at SCCO at the Marshall B. Ketchum University to fourth year students, Anaheim, CA.

Bedi, M., & Ou, J. Pediatric contact lenses. (2019, May 31). Lecture at SCCO at the Marshall B. Ketchum University to third year students, Anaheim, CA.

Bedi, M., & Ou, J. Management of post-surgical corneas. (2019, April 22). COPE-approved lecture at the Orange County Optometry Society, Anaheim, CA.

Bedi, M., & Ou, J. Scleral lenses 101: lens applications and fitting. (2019, April 11). Lecture at SCCO at the Marshall B. Ketchum University to second year optometry students, Anaheim, CA.

Bedi, M., & Ou, J. Pediatric contact lens fitting. (2018, September 27). Lecture at SCCO at the Marshall B. Ketchum University to third year students, Anaheim, CA.

Bedi, M., & Ou, J. Scleral lenses: fitting & troubleshooting. (2018, August 29). Lecture at SCCO at the Marshall B. Ketchum University to third year students, Anaheim, CA.

#### ORAL PRESENTATIONS

Bedi, M. Management of Peters anomaly with corneal GPs. (2019, April 28). Residency Forum 2.0 at the Southern California College of Optometry at the Marshall B. Ketchum University, Anaheim, CA.

Bedi, M. Management of post-surgical corneas with contact lenses. (2019, April 27). COPE-approved lecture at the 7th Annual Arizona College of Optometry Resident's Day Program, Phoenix, AZ.

Bedi, M. Management of Macroaneurysms- A case study. (2017, October 25) Grand Rounds, Department of Optometry, Louis Stokes VAMC, Cleveland, OH.

Bedi, M., Bedi, H., Matah, P., Dubey, S. Impact of visual impairment on the social wellbeing and functional disability of patients living with glaucoma in India. (2013, October 31). Annual Meeting of the Association for Research in Vision and Ophthalmology (ARVO ASIA), New Delhi, India.

#### PUBLICATIONS

## PEER-REVIEWED PUBLICATIONS

Dubey, S., Bedi, H., Bedi, M., Matah, P., Sahu, J., Mukherjee, S., Chauhan, L. (2019). Impact of visual impairment on the wellbeing and functional disability of patients with glaucoma in India. *Journal of Current Ophthalmology*, <https://doi.org/10.1016/j.joco.2019.09.006>.

Bedi, M., Devins, GM. Cultural considerations for South Asian women with breast cancer. (2016). *Journal of Cancer Survivorship*, 10: 31-50.

## NON PEER-REVIEWED PUBLICATIONS

Bedi, M (Sept/Oct 2022). Take a Scleral Lens Virtual Workshop. *Review of Cornea & Contact Lenses*. pp 26-30

Bedi, M (Sept 15, 2022). Talkin' Toxicity. *Review of Optometry*.  
<https://www.reviewofoptometry.com/article/talkin-toxicity>

Bedi, M (May/June 2022). Best Practices in Contact Lens Care. *Review of Cornea & Contact Lenses*. pp 24-27

Bedi, M (March 9, 2022). Contact Lenses for Dry Eye Patients: To Fit or Not to Fit. *Eyes on Eyecare*. <https://eyesoneyecare.com/resources/contact-lenses-for-dry-eye-patients-to-fit-or-not/>

Bedi, M. Ocular Disease & Specialty Contact Lenses: A Study Guide. *Eyes on Eyecare Optometry*. Jan 14, 2022 at <https://eyesoneyecare.com/resources/ocular-disease-specialty-contact-lenses-a-study-guide/>

Bedi, M. Corneal GP Lenses: The Unsung Heroes For Pediatric Patients. *Contact Lens Spectrum*, Dec 2021- Online Exclusive. <https://www.clspectrum.com/issues/2021/december-2021/corneal-gp-lenses-the-unsung-heroes-for-pediatric>

Bedi, M. Scleral Lens Fitting Essentials (2021). *Review of Cornea and Contact Lenses*, Sept/Oct, pp14-17.

Ou, J., Bedi, M., Edrington, T. (2019). Our Cornea and Contact Lens Residency: Top 5 Lessons. *Contact Lens Spectrum*, 34 (10), pp 52.

Bedi, M., Ou, J., Edrington, T. (2019). When Irregular Astigmatism Goes Awry. *Contact Lens Spectrum*, 34 (6), pp 46.

Ou, J., Bedi, M., Edrington, T. (2019). When Irregular Astigmatism Becomes Regular. *Contact Lens Spectrum*, 34 (4), pp 46.

Bedi, M., Ou, J., Edrington, T. (2018). Clinical Considerations When Prescribing Soft Toric Lenses. *Contact Lens Spectrum*, 33 (12), pp 45.

## MANUSCRIPTS REVIEWED

Bedi, M. Overview of psychotherapy in breast cancer: a systematic review of RCTs. (2020, April 6) Health Care for Women International.

Bedi, M. Breast cancer patients' search for meaning. (2018, April 4). Health Care for Women International.

## BOOKS

Bedi, M., Artin, C., Restivo, W. Organic Chemistry Laboratory Manual (2009). University of Toronto Scarborough, Toronto, ON, Ed: Winter 2009.

## POSTERS

Bedi, M., Lam, D. Role of Specialty Contact Lenses in Peters Anomaly. (2019, October 24) American Academy of Optometry, Orlando, FL.

Bedi, M., Edrington, T., Weissman, BA. Management of penetrating keratoplasty: A case study. (2019, February 15). Heart of America Eye Care Congress, Kansas City, MO.

Bedi, M., Edrington, T., Weissman, BA. Keratoglobus vs Global Pellucid Marginal Degeneration at Global. (2019, January 26) Global Speciality Lens Symposium, Las Vegas, NV.

Bedi, H., Bedi, M., Matah, P., Dubey, S. Impact of visual impairment on the social wellbeing and functional disability of patients living with glaucoma in India. (2013, September 20-22). 23rd Annual Conference, Glaucoma Society of India, Indore, India.

## COMMUNITY PRESENTATIONS & DISPLAYS

Bedi, M. Exercise Control over Arthritis. (2012, May 11). The Arthritis Society. Enterprise-wide Wellness Day, Toronto, ON.

Bedi, M. Display: The Arthritis Society. (2010, June 18). Information fair for seniors at Toronto Reference Library, Toronto, ON.

Bedi, M., Lofthouse, D. Display: The Arthritis Society. (2010, May 8). Health and Wellness Fair at Cedarbrook Lodge Retirement Residence, Toronto, ON.

Bedi, M. Display: Introduction to Arthritis. (2010, August 9). Gus Harris Place, Scarborough, ON.