

MANCHESTER
1824

The University of Manchester

OPTOMETRY EDUCATION CONFERENCE



OPTOMETRY
MANCHESTER

WELCOME

A warm welcome to the first Optometry Education Conference here in Manchester.

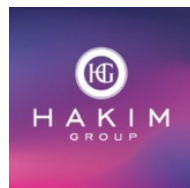
The event represents a unique opportunity to focus on research and scholarship specifically related to the education and training of optometrists. Our programme for the day features a diverse range of speakers from across the globe, and we thank all those who are presenting today.

We are grateful to the Hakim Group, Hoya and Specsavers for sponsoring the prizes and to The College of Optometrists as a major sponsor for the publication of abstracts in Ophthalmic and Physiological Optics.

Whilst the focus of the conference is on optometry education, our field sits within the wider context of healthcare education, and we are grateful that our keynote speakers, Prof Jennifer Hallam and Prof Gabrielle Finn, have agreed to share insights from their own disciplines.

We hope you will make valuable connections with colleagues and take away ideas and learning that will positively influence your own practice.

Catherine Porter, Catherine Collin, Ketan Parmar, Rachel Freeman and Will Holmes
Optometry Education Organising Committee



THE COLLEGE OF
OPTOMETRISTS

AGENDA

8.05am-8.35am Introduction: Prof Jenn Hallam, Vice President of Teaching, Learning and Students, The University of Manchester

8.45am-10am The Three D's of Reflective Practice in Optometry.
Rachael Lim, The University of Melbourne

Beyond the Clinician's Gaze: Comparing Patient, Student, and Clinician Ratings of Interpersonal Skills in Authentic Clinical Encounters.
Jia Jia Lek, The University of Melbourne

Exploring the Impact of Peer Discussion for Continuing Professional Development of Ethiopian Optometrists.
Nikhita Bhat, The University of Manchester

A Professionalism Curriculum Framework in Optometry in Australia and New Zealand.
A/Professor Anthea Cochrane, The University of Melbourne

Universal Design in Eyecare.
Ketan Parmar, The University of Manchester

Enhancing Self-Monitoring in Optometry Students: Effects of Cue Prompts on Confidence and Calibration.
Babu Noushad, College of Health Sciences, University of Buraimi, School of Health Professions Education (SHE), Maastricht University

BREAK

10.30am-11.20am Team-Based Learning in Optometry and Co-Creating Team-Based Learning Application Exercises.
Will Holmes/Catherine Collin/Catherine Porter/Andy Gridley,
The University of Manchester

10.30am-12.45pm	Integrating Artificial Intelligence into Postgraduate Optometry Education. Michelle Hennelly, City St George's, University of London
	Test-Retest Reliability of Sight Test Tutor Marking in Optometry Education. Parisa Eslambolchilar, Cardiff University, Intelligent Education Systems Ltd.
	Seeing Through Glaucoma: An Immersive Experiential Learning Approach to Visual Field Loss. Dr Eleni Malissova, School of Optometry and Vision Sciences, Cardiff University
	Comparing Simulation and Real-Eye Practice in Teaching Tonometry Using a Modified Peyton's Four-Step Approach: A mixed-method evaluation with mock competency. Kate Doorduyn, University of Huddersfield
	Exploring the Pedagogical Impact of Virtual Clinics in Optometry Education. Michelle Mehta, City St George's, University of London

LUNCH

1.30pm-2.15pm	Lessons from Medical Education
	The Association for the Study of Medical Education. Prof Gabrielle Finn, The University of Manchester/ Chair ASME
	Communication Skills for Healthcare Professionals. Dr Emmanuel Oladipo, The University of Manchester
2.20pm-3.25pm	Bridging the Gap: from Classroom to Clinic. Rachel Eichler, Jerusalem Multidisciplinary College
	Perspectives of Eye Health Professionals on Integrating Health Promotion into Optometry Education in South Africa. Hlabje Carel Masemola, University of KwaZulu-Natal University of the Free State
	Will Today's Undergraduate Optometrists Provide Tomorrow's Low Vision Services? Gemma Gould, The University of Manchester
	Using Reflective Practice to Foster Culturally Responsive Dispensing in Undergraduate Optometry Education. Sanele Buthelezi, University of Johannesburg
	An Exploration of Barriers and Enablers of Student Attendance at Teaching Sessions on Pharmacy and Optometry Undergraduate Programmes. Polly Linforth and Baljit Sagoo, University of Hertfordshire

BREAK

3.40pm-4.40pm

Exploring the Impact of Small Group Teaching and Case-Based Learning on Optometry Students' Clinical Knowledge.

Sirawit Ketchan, The University of Manchester

The Impact of University-Based Learning on the Provision of Myopia Management in the UK.

Stephanie Kearney, Glasgow Caledonian University

Active Learning in Optometry Education: A Qualitative Study of Student Perceptions.

Dinah Paritzky, Jerusalem Multidisciplinary College

Design and Implementation of a Near-Peer Mentoring Model in Optometry Education.

Harshada Narvekar, Goa Medical College and Hospital, Bambolim, Goa, India

4.40pm-5pm

Next steps and reflections

5pm-5.15pm

CLOSING AND PRIZES

BIOGRAPHIES

ORGANISERS OF THE EDUCATION CONFERENCE

Dr Catherine Porter PFHEA CATE PGCertHE
Senior Lecturer at The University of Manchester

Dr Catherine Porter is a Senior Lecturer in Optometry at The University of Manchester. She teaches clinical skills and binocular vision to undergraduate, postgraduate and fully qualified optometrists. She has a special interest in the evaluation of clinical pedagogy. In 2023 she was the recipient of the University of Manchester's first CATE.



Will Holmes
Reader in Optometry at The University of Manchester

Will Holmes is a Reader in Optometry at The University of Manchester. He has taught optometry students for over 19 years at all levels of the degree programme. He holds a postgraduate certificate in medical education. From 2016-2021 he was optometry programme director. He has co-edited a special issue of Optometry in Practice on Education and advised the GOC on UK outcomes for optometry. He is immediate past Chair of the Optometry Schools Council and Deputy Chair of the QAA Benchmark Statement Review Panel for Optometry.



Dr Ketan Parmar
Lecturer at The University of Manchester

Dr Ketan Parmar is a Lecturer in Postgraduate Optometry at The University of Manchester. He is a Fellow of the Higher Education Academy. Ketan's contributions to optometry education include undergraduate Binocular Vision, Dispensing, Emerging Optometry, and postgraduate Medical Retina, Low Vision and Qualitative Research Methods. Ketan is the Optometry CPD Lead at the university. As well as developing novel CPD locally, he has been invited to deliver CPD on a range of topics regionally, nationally and internationally. Ketan has regularly worked in independent optometry practices, and is part of the Greater Manchester Optometry Excellence Programme.



Rachel Freeman

Lecturer at The University of Manchester

Rachel is a Lecturer at The University of Manchester. She has over 25 years clinical expertise working in a variety of settings including primary care multiple and independent practice as well as secondary care. She has experience in NHS strategic management and has worked as Optometric Advisor for Betsi Cadwaladr University Health Board. Rachel has a wide range of higher qualifications including a Post Graduate Certificate in Clinical Optometry and Professional Certificates in Medical Retina, Glaucoma and Low Vision. She has a Senior Fellowship of the Higher Education Academy and teaches across the Undergraduate and Postgraduate Optometry programmes at the University.



Catherine Collin

Senior Lecturer at The University of Manchester

Catherine is a Senior Lecturer in Optometry, a Senior Fellow of the Higher Education Academy, and a Fellow of the Academy of Medical Educators. She is year 1 co-lead and has a special interest in clinical education pedagogy with a focus on TBL, student co-creation and programmatic assessment. Catherine has over 20 years' experience as an optometrist in a variety of practice and hospital settings before moving into academia in 2019. She has presented at national and international teaching and learning conferences including AMEE and Advance HE.

