



Tuesday 19 May 14.30 – 15.30 Using apps to bridge the gaps: evaluating emerging technologies in the primary / secondary interface in eyecare

Digital technologies are rapidly reshaping the delivery of eye care, offering new ways to connect community services with hospital-based specialists. This session presents pioneering innovations that exemplify how validated tools can improve access, efficiency, and shared decision-making in real-world practice.

Through case studies and interactive discussion, delegates will critically examine the benefits, limitations, and implementation challenges of these technologies. Key themes include clinical validation, workflow integration, digital equity, and sustainability. The session aims to equip participants with practical insights and evaluation criteria to guide the adoption and scaling of digital tools in diverse healthcare contexts.

14.30 – 14.35 Conor Ramsden / Introduction & framing: Moderator introduces session theme, and the importance of evaluating real-world digital solutions
Conor Ramsden

14.35 – 14.45 Real-world experience of automated visual acuity testing
Beth Ellis / Digivis DVA

14.45 – 14.55 Video slit-lamp assisted referrals: Video biomicroscopy in the community, clinical impact and practical challenges
Sunil Mamtora

14.55 – 15.05 Online symptom triage for urgent eyecare: right time, right place? Louise Allen / eye+dot

15.05 - 15.15 Enhanced digital cataract referral, outcomes from NHS Tayside
John Ellis / Lutra Health:

15.15 – 15.25 Breakout discussion and Q&A: Questions and discussion from the audience



15.25 – 15.30 Panel commentary: Group share insights, including around the challenges with implementation of new technologies; panel and speakers respond; session wrap-up.