



RCOphth Annual Congress 2018

Progress in diabetic retinopathy screening

Monday 21 May 2018 13.00 – 14.30

Chaired by Mr Simon Harding, University of Liverpool

The UK can be proud of the recent reductions in visual loss from diabetic retinopathy. The national screening programmes have contributed substantially to this and are leading the way worldwide. New technologies are now ready to be implemented in early detection and risk reduction. This session will look forward to the next phases of screening with examples from two of the UK national programmes. The introduction of exciting new technologies in imaging, automation, risk prediction, big data and personalisation will be covered followed by a panel discussion. Global perspectives will be considered. The session will be suitable for those interested in retinal diseases, imaging and image analysis, risk prediction and early detection.

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| 13.00 – 13.15 | Future of the English Diabetic Eye Screening Programme
Mr Peter Scanlon, Gloucester Clinical Director, NHS Diabetic Eye Screening Programme, England |
| 13.15 – 13.30 | Future of Diabetic Retinopathy Screening Scotland
Miss Caroline Styles, Lead Clinician, Diabetic Retinopathy Screening Scotland |
| 13.30 – 13.45 | Future of screening worldwide
Mr Simon Harding |
| 13.45 – 14.10 | Automated grading systems and worldwide introduction
Dr Stephen Russell, University of Iowa |
| 14.10 – 14.30 | Panel discussion |