Diabetic retina: Macula and beyond

Diabetic retinopathy is a leading cause of blindness globally. The prevalence of diabetes is staggering with increasing incidence of the disease worldwide, diabetic retinopathy will be a public health challenge. This talk would provide an update on diabetic retinopathy screening based on the UK experience. The principles of systematic screening program to identify potential sight threatening disease will be discussed. The talk would also provide information on monitoring clinics for diabetic retinopathy. The clinical practice for diabetic maculopathy and the management of diabetic macular edema (DMO) will be discussed based on current research evidence. The talk will include discussion on various pharmacological agents and relevance of laser treatment in management of DMO. The management for diabetic retinopathy will be covered especially when co-existent with diabetic macular edema. Delegates will benefit from global view and update on clinical management of patients with diabetic retinopathy.

Biography

Faruque Ghanchi is a Consultant Ophthalmologist at the Bradford Teaching Hospitals NHS Foundation Trust, Bradford, UK since 1999. He has been a Senior Consultant and leading medical Retina Specialist reputed for his work in the UK and abroad. He pioneered the medical retina service at Bradford, establishing the first centre to provide PDT for macular degeneration in Yorkshire. He has served on the Rt. Honorable Secretary of State’s advisory panel for vision standards for driving (DVLA), worked as Expert on the National Institute of Clinical Excellence (NICE) appraisal committees, the examination committee and the scientific committee of the Royal College of Ophthalmologists. He has worked as an Associate Sub-Dean for Admissions for the University of Leeds Medical School. He has Co-Founded the Yorkshire Retina Society which has been promoting education and research in retinal disorders over a decade. He has been Examiner for the FRCOphth and FRCS (Glasgow) exams. He is the Vice Chair of the National Institute of Health Research (NIHR) Ophthalmology Clinical Research Network (CRN) and is the National Lead for Industry studies for the NIHR CRN Ophthalmology. He has many publications in peer reviewed journals to his name.

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