OCTA – practical tips for real world use

Wednesday 23 May 2018 08.00 – 09.00

Chaired by Dr Pearse Keane, Consultant ophthalmologist, Moorfields Eye Hospital

Optical coherence tomography angiography (OCTA) is the latest advance in ophthalmic imaging and has the potential to transform the diagnosis and management of retinal disease. Commercially available OCTA systems are now becoming widely available in hospital eye services around the UK. Although OCTA has great potential, there is a considerable learning curve associated with the technology. In this session, we will provide a practical guide to the use of OCTA systems in routine clinical practice. We will begin by providing an overview of current OCTA systems and their associated challenges and limitations. We will then provide more focus in two main areas: the use of OCTA in age-related macular degeneration (AMD) and in diabetic retinopathy (DR).

08.00 – 08.20  OCT angiography – an overview
Dr Pearse Keane

08.20 – 08.40  OCT angiography in diabetic retinopathy
Dr Katrin Fasler, Honorary Fellow, Moorfields Eye Hospital

08.40 – 09.00  OCT angiography in age-related macular degeneration
Mr Konstantinos Balaskas, Consultant Ophthalmologist, Moorfields Eye Hospital