

OCT AND OCT ANGIOGRAPHY COURSE

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09:15 - 09:30 Registration

09:30 - 10:00 Basic OCT: History of OCT
OCT: time-domain, spectral-domain, swept-source
Applications of OCT
Reading of scans

10:00 - 10:05 break

10:05 - 10:50 Advanced OCT: Motion artefacts and denoising
Intra- and interpatient OCT registration
OCT biomarkers in retinal disease
Automated detection of retinal structures

10:50 - 11:00 break

11:00 - 11:45 OCT angiography: Principles of OCT angiography
En face OCT angiography
Artifacts
How to evaluate the scans

11:45 - 12:15 Practical demonstration

12:15 - 13:00 Demonstrations on OCT cases of different retinal diseases