



ULTRASOUND IMAGING, BIOMETRY and IOL CALCULATION COURSE

March 17, 2018 from 9am to 6pm

PRELIMINARY PROGRAMME

Ultrasound and UBM theoretical basis

- Probes, frequencies, techniques
- Ultrasound examination

Posterior pole Imaging

- 10 and 20 Mhz probes
- Vitreo-retinal relationships
- Trauma
- Tumors

Echo doppler

Wetlabs with main devices (small groups) - To learn and improve the examination basis in ultrasound imaging and UBM, optical and ultrasound biometers

UBM

- Basis of ultrasound examination
- Glaucoma and UBM
- Tumors and UBM
- IOL and UBM
- Refractive Surgery and UBM

Optical and Ultrasound Biometry

- Keratometry: the measurement devices
- Optical and ultrasound biometers
- Role of B-mode biometry

IOL calculation

- Formulas
- A-constants
- IOL Calculation after refractive surgery

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REGISTRATION and GENERAL INFORMATION: www.vuexplorer.com

PRICE: Ophthalmologists €350 / Orthoptists €280 (including lunch)

TRAINING LOCATION

VuExplorer Institute - 4, rue des Grandes Terres - 92500 Rueil-Malmaison

Contact : Tél : 01 40 26 30 30 - contact@vuexplorer.com

RER A : Rueil-Malmaison station (4 stations from Paris)