

# Basic Phaco Course 1

(E-learning Course)

01/09/2021-01/09/2023

**Speaker: Prof. Richard PACKARD**

***Duration 1H.+ 10' Self assessment***

## ***Scientific Programme***

- Successful Cataract Surgery
- Basic on Phacodinamics
- Biometry and IOL selection.

**(10' Self assessment)**

## **Course Description**

Basic Course introducing Cataract Surgery to perform using Phacoemulsificator, describing techniques and procedures to avoid complication and getting the best visual outcoming for patients. How to plan standard routine for all patients having cataract surgery designed to minimise errors. Introducing Basic of Phacodynamics by description of Phaco-Physics, pump mechanisms, tip technology. How to set instrument parameters according with patient characteristic. Introducing Biometry techniques, new formula and IOL's selection.