



ESASO Advanced Cataract Training Program
14 -15 October 2023
ESASO Training Centre, Lugano (Switzerland)

Scientific Coordinator: “Prof. Dr. med. Ramin Khoramnia, FEBO”

1

14 October 2023

09.00-10.30 **The incision in case of compromised cornea**
(Dr. med. Argyrios Chronopoulos)

- Change of incision location (scleral approach)
- Challenges of the scleral approach (iris prolapse, instruments manipulation, etc)
- What about side ports? 1 or 2? Where?
- Change in the OVD to be used?
- Clinical Case
- Any difference in technique in case of cornea with low endothelial cell counts?

10.30-10.45 **Coffee break**

10.45-13.00
(Prof. Dr. med. Ramin Khoramnia, FEBO)

- Cataract surgery in patients with a damaged cornea
- Small pupil and „Floppy Iris“

13.00-14.00 **Lunch**

14.00- 16.00 **Challenges in the Hydrodissection and capsular rupture**
(Dr. med. Argyrios Chronopoulos)

- Management of strong adhesion between lens and capsular bag
- Instruments and OVD Management
- Possible posterior capsulorhexis
- Anterior Vitrectomy principles during Phaco and IA
- Clinical Cases

16.00-16.15 **Coffee break**

16.15-18.00 **Theory & WETLAB PRACTICE**
(Prof. Dr. med. Ramin Khoramnia, FEBO & Dr. med. Argyrios Chronopoulos)

- Preop planning in complicated phaco: Plan B!
 - Iristrauma
 - Atraumatic Surgery
-

15 October 2023

09.00-10.30 Overview of IOL Options

(Prof. Dr. med. Ramin Khoramnia, FEBO)

- **Toric IOL**
- **Overview Premium IOL:**
 - **Enhanced Monofokal**
 - **EDoF**
 - **Multifokal**

10.30-10.45 Coffee break

10.45-13.00 Theory & WETLAB PRACTICE

(Prof. Dr. med. Ramin Khoramnia, FEBO & Dr. med. Argyrios Chronopoulos)

- **Complication in IOL implantation**
- **Cataract surgery in patients with phakic IOLs**
- **IOL explantation in patients with opacified IOLs**

13.00-14.00 Lunch/ Certificates and farewell