The training with 3D & Simulators enables young ophthalmologists to acquire expertise and hands-on experience.

Application Procedure Simulator Training
One–day course (Cataract or Vitreoretina)

Applicants are not required to have completed their residency. Previous participation in ESASO modules not necessary.
Application: send an email to andrea.cocila@esaso.org
The application package, to be sent in a Portable Document Format (PDF) files, will include:
• Curriculum Vitae
• Copy of the Degree/Master in Medicine
• Passport/ID card copy
The fee for one day is of € 1,000 and is paid with one single advanced installment, usually 90 days prior to the beginning of the course to secure participation.
One day course tailored on individual skills. Small group (4 people).

Application Procedure 3D & Simulator Training
One–day and a half course (Vitreoretina)

Applicants are not required to have completed their residency. Previous participation in ESASO modules not necessary.
Application: send an email to andrea.cocila@esaso.org
The application package, to be sent in a Portable Document Format (PDF) files, will include:
• Curriculum Vitae
• Copy of the Degree/Master in Medicine
• Passport/ID card copy
The fees cover tuition, course material and lunches.
The fee for one day and a half is of € 1,500 and is paid with one single advanced installment, usually 90 days prior to the beginning of the course to secure participation.
One day and a half course tailored on individual skills. Small group (6 people).
**Programme**

**Cataract Surgery**

**Programme**

- 08:45 Registration
- 08:50 **SESSION 1: Set-up the Dry-Lab**
- 09:00 Dry-Lab training
  - Bimanual and Intracapsular Anti-Tremor Training
- 10:30 **SESSION 2: Capsulorhexis**
- 11:00 COFFEE BREAK
- 11:30 Dry-Lab training
  - Capsulorhexis, Initial Flap, different tensions
- 13:00 Discussion
- 13:30 LUNCH
- 14:30 **SESSION 3: Phaco techniques**
- 15:00 Dry-Lab training
  - Epiretinal membrane removal
- 16:00 **SESSION 4: IOL implant**
- 17:30 Closing remarks
  - Certificates and farewell

**Vitreoretinal Surgery**

**Programme**

- 08:45 Registration
- 08:50 **SESSION 1: Set-up the Dry-Lab**
- 09:00 Dry-Lab training
  - Bimanual and Intracapsular Anti-Tremor Training
- 10:30 **SESSION 2: The posterior vitreous detachment: the key point**
- 11:00 COFFEE BREAK
- 11:30 Dry-Lab training
  - Induction of posterior vitreous detachment
- 12:30 Discussion
- 13:00 LUNCH
- 14:30 **SESSION 3: The vitreoretinal interfaces: tips and tricks**
- 15:00 Dry-Lab training
  - Epiretinal membrane removal
- 16:00 **SESSION 4: The retinal detachment: how to manage vitrectomy, laser and tamponades**
- 17:30 Closing remarks
  - Certificates and farewell

**3D Training**

**Programme**

- 08:30 SESSION 1: Setup the 3D Microscope
- 09:00 SESSION 2: 3D Navigation Training outside of the eye
- 09:30 Dry-Lab activity
  - 3D Coordination Training in vitreous chamber
- 10:00 Dry-Lab activity
  - 3D Trocars and chandelier insertion
- 10:30 Dry-Lab activity
  - 3D Corneal and scleral suture
- 11:00 COFFEE BREAK
- 11:30 Dry-Lab activity
  - 3D Circumferential and radial buckle placement
- 12:00 Dry-Lab activity
  - 3D Forceps training
- 12:30 Dry-Lab activity
  - 3D Epiretinal membrane peeling in artificial eye
- 13:00 Dry-Lab activity
  - 3D Transscleral illumination
- 13:30 Closing Remarks