

## **BOOST-BRESO**

# **BRESO Observerships Opportunities for Short-term Training - University of Naples Federico II - Tutor Nicola Rocco**

### **Short-Term Focused Observership in Breast Surgical Oncology**

#### **1. Rationale**

Short, topic-focused observerships are effective for:

- Targeted skills acquisition
- Exposure to high-volume expert centres
- Harmonisation of breast cancer care across Europe

#### **2. Overall Aim**

To provide **intensive, topic-specific exposure** in breast surgical oncology, integrating **clinical decision-making, multidisciplinary care, and evidence-based practice**, without hands-on responsibility.

#### **3. Target Participants**

- Board-certified or final-year trainees in:
  - Breast Surgery
  - General Surgery
  - Gynaecology
  - Plastic Surgery
  - Surgical Oncology
- ESSO members

## **4. Structure of the Observership (4 Weeks)**

### ***Orientation & Clinical Framework***

#### **Objectives**

- Understand institutional organisation of a breast unit
- Become familiar with patient pathways and quality indicators

#### **Tasks**

- Introduction to host breast unit structure
- Review of:
  - Breast unit accreditation criteria
  - Diagnostic and therapeutic pathways
- Observation of:
  - Outpatient clinics
  - Diagnostic meetings (imaging–pathology correlation)

#### **Deliverables**

- Learning objectives refinement with local tutor
- Logbook initiation

### ***Topic-Focused Surgical Oncology Exposure***

#### **Topic**

- Oncoplastic and reconstructive breast surgery: specific focus on nipple-sparing mastectomies and immediate reconstruction

#### **Objectives**

- Understand indications, contraindications, and outcomes
- Observe decision-making and technical nuances

#### **Tasks**

- Operating theatre observership

- Case-based discussions with surgeons
- Review of institutional protocols and guidelines

### **Deliverables**

- Short written summary of observed procedures and indications

### ***Multidisciplinary & Translational Integration***

#### **Objectives**

- Appreciate the role of multidisciplinary care
- Understand interaction between surgery, systemic therapy, and radiotherapy

#### **Tasks**

- Participation in:
  - Multidisciplinary tumor boards
  - Radiology and pathology review sessions
- Exposure to:
  - Clinical trials workflow
  - Translational or outcomes research (if available)

#### **Deliverables**

- MDT case reflection (1–2 cases)

### ***Consolidation, Quality & Knowledge Transfer***

#### **Objectives**

- Consolidate learning
- Translate knowledge to home institution

#### **Tasks**

- Comparative analysis:
  - Host centre vs home centre practices
- Final discussion with mentor:
  - Strengths, limitations, implementation strategies

- Optional:
  - Short educational presentation to host unit

## **Deliverables**

- Final observership report (2–3 pages)
- Completed logbook
- Mentor evaluation

## **5. Learning Objectives**

By the end of the observership, participants should be able to:

1. Describe available evidence on oncoplastic breast conserving surgery and conservative mastectomies and immediate reconstruction
2. Explain MDT-driven decision pathways
3. Identify quality indicators and outcome measures in breast units
4. Critically appraise surgical indications and alternatives
5. Propose feasible improvements for their home institution

## **6. Assessment & Certification**

- Attendance  $\geq 90\%$
- Completion of:
  - Logbook
  - Final report
- Mentor evaluation

**ESSO–BRESO Certificate of Observership** issued upon completion.

## **7. Outcomes and Evaluation**

The impact of the observership will be evaluated through a combination of qualitative and quantitative measures to ensure meaningful educational outcomes.

- Pre- and post-observership self-assessment by fellows (structured form) on confidence in surgical techniques, multidisciplinary decision-making, and application of evidence-based practices.
- Pre- and post-observership mentor evaluation of the fellow (5-point Likert scale) on surgical knowledge, technical skills, surgical judgement, clinical skills and responsibility & initiative.
- Attendance records and surgical logbook from operating theatre sessions, clinics, and multidisciplinary team meetings.
- Completion of at least one case presentation or literature review during the observership.
- Final programme evaluation by both fellow and mentor (combined satisfaction and improvement feedback)
- Optional: follow-up survey at 3-6 months post-programme to assess application of learned concepts and influence on local practice.

## **8. Faculty & Governance**

- Local tutor: Nicola Rocco
- Oversight: BRESO / ESSO Education Committee
- Standardised evaluation forms across centres

## **9. Expected Impact**

- Harmonisation of breast surgical oncology practice
- Strengthening European professional networks
- Dissemination of high-quality, guideline-concordant care

## **10. Optional Add-Ons**

- E-learning module pre-arrival
- Post-observership follow-up webinar
- Link with UEMS-DBS examinations and ESSO advanced courses