

International Fellowship BRESO

Humanitas Istituto Clinico Catanese- Misterbianco

The BRESO initiative

The BRESO initiative is an international training and accreditation platform developed in partnership by European Society of Surgical Oncology (ESSO); European Society of Mastology (EUSOMA); European Commission Initiative on Breast Cancer (ECIBC), UEMS- Division of Breast Surgery (European Union of medical specialists) and other national and international societies and foundations. This project is designed to raise and harmonise the quality and standards of breast surgical oncology across Europe.

BRESO proposes that all surgeons practicing breast surgery in Europe should be accredited by means of undertaking high level training either within residency (if available) or by means of approved specialist fellowships.

The certification process will be based on acquisition of knowledge as demonstrated by passing approved international examinations; acquisition of practical skills demonstrated by a certified period of multidisciplinary training in an approved breast unit and a signed log book.

<https://breastsurgeoncertification.com/>

Overview of the Fellowship

This International Fellowship is intended to provide a post-residency two years training according to the "Theoretical and practical knowledge curriculum for European Breast Surgeons" and the BRESO initiative on behalf of ESSO (European Society of Surgical Oncology). This initiative is intended to provide a high level standardized knowledge to be demonstrated by passing approved examination (UEMS or equivalent), acquiring practical skills as part of certified log-book in surgical oncology, oncoplastic and reconstructive surgery of the breast.

The fellowship will be subdivided in two sections: during year 1 (Tier1) the fellow will acquire basic practical and theoretical knowledge, year 2 will follow with a higher level of competency.

The incumbent is expected to practice in a highly qualified, EUSOMA certified breast unit with a caseload of approximately 800 breast cancer cases per year, two MDT per week (pre-op; post-op), and a clinical trial center. During the fellowship it will be possible to have full access to oncoplastic surgery (Level 1-3), immediate breast reconstruction (autologous-DTI-Two stages, pre-pectoral and sub-pectoral), and participation to multidisciplinary research activities (experimental-translational and clinical).

The fellow will be also involved in the national and international educational and research projects of Fondazione G.Re.T.A. ETS. This will include participation to the organizing committee of MBN International conferences or G.Re.T.A. Masterclasses.

Stakeholders

Humanitas Istituto Clinico Catanese (HICC) will be the hosting institution for clinical activities of the BRESO fellow. A long term breast dedicated team has been established in this hospital in the last 25 years and since 2014 the unit has EUSOMA certification. The senior team of consultants is made up pioneers of oncoplastic surgery with some of the historical studies on nipple sparing mastectomies, and oncoplastic surgery. HICC is part of the National Network of Humanitas Hospitals with direct connection with Fondazione Humanitas Ricerca, and Istituto Clinico Humanitas in Milan. HICC is supported locally by Fondazione Humanitas Sicilia

<https://www.humanitascatania.it/>

Fondazione G.Re.T.A. ETS is one of the founding societies of BRESO. Since its origins in 2021 this organization supports research and education in the field of oncoplastic and reconstructive surgery of the breast. Fondazione G.Re.T.A. is actively involved in research on evidence-based medicine, it promotes systematic reviews and production of guidelines and recommendations, with standardized methodologies. G.Re.T.A. is deals with innovation and technologies and is associate partner of the In-Silico World –European Commission Horizon 2020 project.

<https://www.greta-oncoplastic.com/foundation/>

Duties of this post

This is a 24-month rotation based at Humanitas Istituto Clinico Catanese in Misterbianco (CT) Italy in the EUSOMA certified Breast Unit. Clinical and research duties are part of this job. The fellow will be directly involved in the clinical management according to the requirements of the multidisciplinary BRESO curriculum (*Theoretical and practical knowledge curriculum for European Breast Surgeons EJSO 2020 Vol.46, ISSUE 4, P 717-736*).

Contract and position:

Borsa di Studio

Position: BRESO Fellow

Gross annual salary: 25.500 Euro+ on-call

Clinics:

The fellow will support/lead a weekly NHS clinic, initially under direct supervision of the senior consultants and subsequently (Tier-2) autonomously.

Ward work

The fellow will support the consultant staff in providing every-day patient care

Theatres

The fellow will practice according to BRESO log-book requirements including oncoplastic and reconstructive procedures. Surgical procedures in theatre will be performed under supervision of the senior consultants and

the fellow will be listed as “primo operatore” (first operator) and the senior consultant as “primo operatore tutore” (first operator tutor).

Academic/Research

The incumbent is expected to play a major contributory role in current departmental research. Projects currently ongoing involves participation to multicentre research trials on axillary management, observational studies on autologous breast reconstructions and hybrid breast reconstructions, standardization of decisional features in planning and management of oncoplastic surgery, development of decision aids and assessment of shared decision making. G.Re.T.A foundation is associate partner of In Silico World project and for this reason the selected candidate will be also involved in experimental research on mechanistic models for description of response of the immune system against implants or in immunotherapy of breast cancer.

Provisional timetable

	Monday	Tuesday	Wednesday	Thursday	Friday
AM	08.00 -14.00 Theatre	08.00-11.00 MDT	08.00-14.00 Clinics	08.00-14.00 Theatre	08.00-11.00 MDT
PM	14.00-20.00 Theatre	14.00 - 17.00 Research team	14.00-20.00 Theatre		

Eligibility Requirements

Applicants should have at least four years surgical training or equivalent with a period of at least one year within Breast Surgery in EUSOMA certified Units or equivalent (i.e. German DKG/DGS) and some experience of Breast Reconstruction/Oncoplastic procedures.

Applicants must be specialists in general surgery; plastic surgery; gynaecology; or equivalent title in EU or other equivalent titles recognized in UE.

All appointments are conditional of satisfactory medical screening.

To submit your application, please send the following documentation to: direzione.sanitaria@humanitascatania.it:

- Curriculum vitae
- Reference letter from current working Institution
- Self-certification as a substitute for certificates (art. 46 DPR 445/2000) – Dichiarazione sostitutiva di certificazione stating
 - ✓ Date and place of birth;
 - ✓ Residence;
 - ✓ Citizenship;
 - ✓ Entitlement to civil and political rights
 - ✓ Membership to professional associations;
 - ✓ Educational qualifications
 - ✓ Professional qualifications, including specializations, licences, training, retraining and technical qualifications
- Board certification in general surgery or gynecology in their country*
- Letter of interest from the candidate regarding breast cancer training and academic interests

- License to practice as a general surgeon, and/org gynecologists in the country where the training fellowship will take place
- Signed Copy of ID-Card or Passport

The selection will close on 13th September 2023

Responsible for this post

Direttore Sanitario (Hospital manager): Dott. Giuseppe Spampinato

Head of Oncology Department: Dott. Francesco Caruso

Head of Surgical Oncology-Breast Department- EUSOMA Breast Unit Coordinator: Dott. Gaetano Castiglione

Presidente Consiglio d'Amministrazione of Fondazione G.Re.T.A. and Clinical Research Lead Breast Center Humanitas Catania: Dott. Giuseppe Catanuto