

BRACCO FELLOWSHIPS EDUCATION IN RESEARCH ENROLMENT FORM

Name of Institution: Fondazione Policlinico Universitario Agostino Gemelli, IRCCS,

Università Cattolica S. Cuore

City and Country of Institution: Rome, Italy

RESEARCH GROUP

Primary research areas of the gynecological oncological imaging research group of the Policlinico Gemelli, led by Prof. Evis Sala, consist of ovarian cancer, endometrial cancer, cervical cancer and vulvar cancer. The dedicated radiological group collaborates with a multidisciplinary team including gynecologist, radiotherapist, pathologist and physicists to promote and investigate innovative imaging methods focused on gynecological cancer. CT and MRI examination for both tumor diagnosis and follow-up of gynecological cancers are routinely performed and evaluated including RECIST criteria assessment. Fertility sparing and cancer in pregnancy examination are performed and included in clinical and research setting. Multidisciplinary tumor board are weekly performed focusing on both clinical and research setting.

TITLE OF PROPOSED RESEARCH PROJECT

Innovative imaging methods for treatment selection and planning in gynecological cancers.

OBJECTIVES

- To collaborate in the ongoing and/or future research project
- Specific objectives will be discussed and matched according to the applicant research interest and availability.

APPLICANT'S DUTIES

• Supervised compilation of clinical and radiological data, analysis and interpretation of imaging and other multiomics data.

APPLICANT'S BENEFITS

- Participation on scientific outcomes of the project i.e. presentations to congresses or publications of papers.
- Participation on multisciplinary tumour board meeting and all clinical and research meeting focused on research interest and project.
- Participation on daily clinical activities including US, CT, MRI examination.
- Project Leader: Prof. Evis Sala
- Members: Dr. Benedetta Gui, Dr. Miccò Maura, Dr. Giacomo Avesani, Dr. Camilla Panico, Dr. Luca Russo, Dr. Miriam Dolciami, Dr. Salvatore Persiani, Dr. Veronica Celli