

Young researchers get involved in ESTRO activities

ESTRO and the European Institute for Biomedical Imaging Research (EIBIR)

In 2014, ESTRO became a shareholder in EIBIR (The European Institute for Biomedical Imaging Research) in order to support research in the radiation oncology community (www.eibir.org).

EIBIR supports researchers in the development and coordination of biomedical imaging research and the dissemination of knowledge. The EIBIR community has more than 100 members from all over Europe, from basic research labs to clinical centres and industry partners, and offers an excellent environment for networking and finding partners for collaborative research projects. EIBIR also plays a key role in spreading good practice, promoting common initiatives and inter-operability in the field of biomedical imaging research.

EIBIR is playing a proactive role in the development and definition of future research policies, as well as the implementation and coordination of research projects and training at the European level. During the previous round of calls under the Horizon 2020 Framework, EIBIR achieved a 21.1% success rate in imaging-related calls, compared to a 9.8% EU average. Over the past ten years, EIBIR has helped to secure over €63m in research funding.

Recently, five EIBIR shareholders – the European Association of Nuclear Medicine (EANM), the European Federation of Organisations for Medical Physics (EFOMP), the European Federation of Radiographer Societies (EFRS), the European Society of Radiology (ESR) and ESTRO – formed a new joint initiative on radiation protection, known as ‘EURAMED’, the European Alliance for Medical Radiation Protection Research. The aim is to jointly improve the application of ionising radiation in medical care by developing and exploring common research strategies, and promoting their translation into clinical practice.

What can you do?

Radiotherapy plays an important part in the multidisciplinary treatment of cancer, and treatment modalities are becoming increasingly sophisticated. In order to increase our understanding, and improve the benefits of radiotherapy for the patient, there is a great need to jointly enhance research activities with specialists in the field of imaging.

With that in mind, ESTRO joined EIBIR. However, the ESTRO research community is not yet fully aware of the interest and possible benefits of EIBIR. As a young researcher, you are invited to cooperate with the ESTRO-EIBIR group by joining the EIBIR task force. The purpose of this task force, which will run for three years, is to promote EIBIR initiatives, services and activities to the ESTRO scientific community.

Requirements

To join the EIBIR task force, you must:

- Be a young ESTRO member
- Have an interest in research in the field of biomedical imaging, radiation protection and cancer risk
- Be willing to dedicate time and effort to this ESTRO activity. We are asking for an engagement of three years that will need an investment of about three to five hours per month
- Have a good level of English.

Benefits of becoming an EIBIR task force member

As an EIBIR task force member, you will:

- Identify and improve your area of interest or expertise
- Enjoy an interesting and stimulating relationship with the EIBIR and ESTRO research community
- Increase your involvement and profile in the ESTRO community
- Receive free registration for an ESTRO course.

If you are interested, please send your CV and letter explaining your motivation, as well as any questions you may have, to Christine Verfaillie: cverfaillie@estro.org

We look forward to hearing from you.

Professor Vincenzo Valentini

Chair EIBIR task force