EFOMP-ESR core curriculum update for Medical Physics Experts working in Radiology - call for members

Dear NMO Presidents and Delegates,

In 2011, EFOMP together with ESR, EANM and ESTRO published the European Core Curricula (CC) for Medical Physicists working in Radiology, Nuclear Medicine and Radiotherapy. Recent advances in these fields, such as automation, big data analysis, artificial intelligence and personalised practices support the need for a further revision and development of a competence based CC. Such revision is not only necessary to keep up with the rapidly-evolving fields and to reinforce the scientific role of Medical Physicists but also to be in line with the European Commission (EC) guidelines on Medical Physics Experts (MPE).

EFOMP CCs can be found here: https://www.efomp.org/index.php?r=fc&id=other-publications

In 2019, EFOMP and the ESTRO Physics committee established a Working Group of Medical Physics Experts responsible for the revision of the Radiotherapy CC. which was published in 2022. In April 2022, the joint EFOMP-EANM Working Group began the revision of the Core Curriculum for Medical Physics Experts in Nuclear Medicine. It is expected that the updated Nuclear Medicine CC will be published soon and presented at our upcoming ECMP 2024 Congress in Munich www.ecmp2024.org.

Further to these actions. In 2024 a survey was designed to understand the perception of each European country/national society of the EFOMP-ESTRO updated CC. The aim is to identify barriers that might impact the CC implementation at a national level. In particular, this updated questionnaire contains questions about context, application and potential changes to the national curricula to comply with the CC as well as questions of developing a single combined CC for the education and training of MPE with a general part common to the three disciplines (radiotherapy, nuclear medicine, radiology) and then discipline related specific parts.
Following this model, we would like to start working on the revision of the Radiology CC for Medical Physics Experts. Therefore, we invite NMOs to join us in this effort to adapt the Radiology CC to the current and future needs of our profession and to each send one nomination for the working group. Since the working group will also comprise ESR representatives, the final selection of membership will be based on country balance, while trying to keep the number of members to 30 persons. The proposed chair is Mika Kortesniemi (FI).

Nominations must be made through the NMO (no self-nominations are allowed). A professional CV is required. The term for accepting nominations is from 1st of June to 24th of June. All applications should be sent using our Google forms link here.

Best Regards

Efi Koutsouveli
President EFOMP

Brenda Byrne
Secretary General EFOMP