



SCMPCR In-service Training: Medical Imaging and Radiotherapy

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South Asia Centre for Medical Physics and Cancer Research (SCMPCR) has established in 2018 and constantly trying to create skilled manpower for cancer

treatment through different categories of programs along with national and international collaborative approaches. The SCMPCR arranges meetings,

seminars, workshops, hands-on training, in-service training, e-learning, and awareness program with the national and international experts for the mass people as well as relevant personnel of the different fields in health sectors for different communicable and noncommunicable diseases, especially for cancer patients.

To meet the challenge of the next industrial revolution and the digitalization of healthcare technologies, SCMPCR has introduced in-service training programs in Bangladesh for medical physicists. These training programs usually cover all the branches of Medical Physics. As we know, onsite training and class provide more benefits than foreign training, where daily problems can be solved and discussed immediately, and knowledge can be shared according to the demands of the students and trainees.

SCMPCR arranges this type of in-service training program each year in different public and private hospitals, universities, Institutes, and rural, remote healthcare centres for health professionals.

This year SCMPCR is invited one senior expert Eng. Salih Arican from Germany for in-service training in October 2022 (24



Figure 1: International and local experts and participants



Figure 2: Participants of the workshop

October -14 November 2022). The training program was conducted at the Military Institute of Science and Technology (MIST). Eng. Salih Arican has expertise in specializing in communications engineering as an electrical engineer (Dipl.-Ing.), Clinical

engineering (specializing in radiation protection technology), board certification as a clinical engineer (DGBMT - German Society for Biomedical Technology), Medical radiation physics: radiotherapy dosimetry, radiation diagnostics dosimetry, quality assurance in radiology,

radiotherapy, Specialist knowledge in radiation protection medicine in all fields of application (handling of open radioactive substances, imaging procedures and radiation treatments) and Safety officer, medical products according to the law on medical products.

A circular is given to different media for applying for the training program on Medical Imaging and Radiotherapy. The organizing committee received an overwhelming response of around 100 applications. SCMPCR in-service committee has selected 37 efficient participants to enrol in the course.

After completing the course, Mr. Salih Arican also offered demonstrative lectures at MIST on advanced imaging technologies of health physics and radiotherapy.







South Asia Centre for Medical Physics and Cancer Research (SCMPCR)

SCMPCR Hands on Workshop (HW-06)

Modern Quality Assurance in Modern Radiotherapy

15 February 2023 to 18 February 2023

Venue: Labaid Cancer Hospital and Super Speciality Center, Dhaka, Bangladesh

Trainers:






Dipl.-Ing Volker Steil
Germany

Dr. Raju P. Srivastava
Belgium

Mr. K. Kanakavel
India

Mr. S. Vignesh
India



Endorsed by the AAPM



Accredited by IOMP
as CPD event for
Medical Physicists with 15 CPD

Eligibility Criteria

- * Clinical Medical Physicists who work in the radiation therapy department and are actively involved with SBRT/ SRT. (Physicists of hospitals where SBRT/SRT will be installed in the near future can also apply)
- * Radiation Oncologists having experience in SBRT/SRT are welcome

Registration fee

- * 50 USD
- * 4000 TK for Medical Physicists from Bangladesh
- Local Hospitalities will be provided by organizers

Registration Link

www.forms.gle/RNzUD1V8PwppWvt36

NB : At least 80% of attendance is mandatory for appearing in the examination

Contact Persons

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