



# RadMed2023

Radiation in Medicine Courses & Workshops

## Advances in Radiation Oncology

13 February 2023, Post Graduate Centre, KFSH&RC, Riyadh

Scientific Track Director: Mohammad Al-Shabanah, MD

### Speakers



**Sebastian Adamczyk, PhD**

Vice President, EMEA Operations  
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**Habib Alsaleh, PhD**

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**Tarek Bait Almal, MD**

Consultant, Hepatobiliary Pancreatic  
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**Noha Jastaniyah, MD**

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**Eleonora Lanzi**

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**Matthew Schmidt, PhD**

Medical Physicist/Programmer,  
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Chief, Quality Assurance  
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### Program Highlights

The course will provide a general overview of recent advances in radiation oncology. The topics will cover the technical and clinical aspects of IORT, Electron FLASH RT, brachytherapy, RT planning process automation using scripting and artificial intelligence-based segmentation, MR-based planning, and MR-linac.

**TARGET GROUP:** The target audience is radiation oncologists, medical physicists, dosimetrists, and radiation therapists.

**PREREQUISITE:** Basic knowledge of radiation oncology and medical physics.

