

School on Medical Physics for Radiation Therapy: Dosimetry, Treatment Planning and Delivery for Advanced Applications | (SMR 4099

08 Sep 2025 - 19 Sep 2025
ICTP, Italy

7 Directors

1. CAVEDON Carlo	(In Pers.)	AIFM	Italy
2. ESPOSITO Marco	(In Pers.)	ICTP	Italy
3. HAMMOUD Rabih Wafiq	(In Pers.)	MEFOMP	Qatar
4. KUKOLOWICZ Pawel Franciszek	(In Pers.)	EFOMP	Poland
5. SEVERGNINI Mara	(In Pers.)	University Hospital of Trieste	Italy
6. TRAUERNICHT Christoph Jan	(In Pers.)	FAMPO	South Africa
7. WEYGAND Joseph	(In Pers.)	RAD-AID	United States of America

19 Lecturers

1. ASLIAN Hossein	(Online)	Olivia Newton-John Cancer Research Institute	Australia
2. AVANZO Michele	(In Pers.)	Centro di Riferimento Oncologico SOC Fisica Sanitaria	Italy
3. BEAVIS Andrew William	(In Pers.)	Virtual Ltd	United Kingdom of Great Britain and Northern Ireland
4. BOMAN Eva Leena Elisabeth	(In Pers.)	EFOMP	Finland
5. CASAR Bozidar	(In Pers.)	Institute of Oncology Ljubljana	Slovenia
6. FIANDRA Christian Corrado	(In Pers.)	University of Turin	Italy
7. GUIDI Gabriele	(In Pers.)	Az.Ospedaliero-Universitaria di Modena	Italy
8. GUTIERREZ Maria Victoria	(In Pers.)	Azienda Ospedaliera Universitaria di Modena	Italy
9. HERRASSI Mohamed Yassine	(In Pers.)	RYAD Oncology Center	Morocco
10. JERECZEK Barbara Alicia	(In Pers.)	IEO	Italy
11. LOI Gianfranco	(In Pers.)	SC di Fisica Sanitaria AOU Maggiore della Carità	Italy
12. MANCOSU Pietro	(Online)	HUMANITAS Cancer Center	Italy
13. MORETTI Eugenia	(In Pers.)	ASUFC	Italy
14. RAGGI Enrico	(In Pers.)	ASUGI	Italy
15. ROSTAMI Aram	(In Pers.)	Radiation Oncology Department, NCCCR	Qatar
16. RUSSO Serenella	(In Pers.)	Azienda USL Toscana Centro S.C. Fisica Sanitaria Firenze-Empoli	Italy
17. STRIGARI Lidia	(In Pers.)	IRCCS Azienda Ospedaliero-Universitaria di Bologna Department of Medical Physics	Italy
18. ZAWADZKA Anna Sylwia	(In Pers.)	Maria Skłodowska-Curie National Research Institute of Oncology Medical Physics Department Head of Treatment Planning Laboratory	Poland
19. ZIGLIO Francesco	(In Pers.)	Ospedale S. Chiara Servizio Fisica Sanitaria	Italy

4 Speakers

1. DOUKAR Majid	(In Pers.)	Varian	United States of America
2. EL BIZRI Hicham	(In Pers.)	Vision RT	United Kingdom of Great Britain and Northern Ireland
3. KANDALAF Bernard	(In Pers.)	Brainlab	Germany
4. VECCHI Claudio	(In Pers.)	Tecnologie Avanzate spa	Italy

75 Participants

1. ABDULHADI Saif Ahmed Ali	(In Pers.)	National Oncology Center (NOC) Medical Physics Department	Yemen
2. ABOUBACAR Mahadi	(In Pers.)	Centre National de Lutte Contre le Cancer	Niger
3. ABURTO CASTELLON Jose David	(In Pers.)	Nora Astorga National Radioterapy Center	Nicaragua
4. ADIB Youssef	(In Pers.)	Mohammed V University LPHE-Modeling and Simulation	Morocco

5.	ALBARAKATI Hassan	(In Pers.)	king Abdullah medical city	Saudi Arabia
6.	AL-MAIMANI Amal Ibrahim Juma	(In Pers.)	Sultan Qaboos University Hospital Department of Radiology and Molecular Imaging Nuclear Medicine section	Oman
7.	ALMUATI Farah	(In Pers.)	Damascus University Radiology Department	Syrian Arab Republic
8.	ALMUTAIRI Salem M Ghazi	(In Pers.)	King Abdulaziz Medical City- Riyadh	Saudi Arabia
9.	AL NABHANI Khadija Mohammed Hamed	(In Pers.)	Royal Hospital Oncology National Center - Radiotherapy department	Oman
10.	ALOMARI Khaled Mohammad Khaled	(In Pers.)	Afia Radiotherapy and Nuclear Medicine Center	Jordan
11.	ALQATRANI Asmaa Basheer Eisay	(In Pers.)	National Cancer Center	Libya
12.	AL SARAJ Nabaa Mohammed Ali	(In Pers.)	Universiti Kebangsaan Malaysia Radiotherapy Department	Malaysia
13.	ALTWIEB Kaduga Omar M	(In Pers.)	Department of Diagnostic and Therapeutic Radiology	Libya
14.	ALVAREZ Soronio Michael Joe	(In Pers.)	St. Elizabeth Hospital, Inc. Radiation Oncology Unit	Philippines
15.	ALZHRANI Mariyah Ahmed M	(In Pers.)	King Khalid University Hospital Radiation Therapy	Saudi Arabia
16.	AMANKWAH Prosper	(In Pers.)	National Center for Radiotherapy Oncology and Nuclear Medicine Korle-Bu Teaching Hospital	Ghana
17.	ANKHBAYAR Zolbayar	(In Pers.)	National Cancer Center of Mongolia Department of Radiation Oncology	Mongolia
18.	AYDIN Irem	(In Pers.)	Acibadem Atasehir Hastanesi-Radiation Oncology	Türkiye
19.	BAATYRBEK KYZY Aidai	(In Pers.)	National Oncology and Hematology Center Ministry of Health of the Kyrgyz Republic Nuclear Medicine Department	Kyrgyzstan
20.	BAHI Hakima	(In Pers.)	ONCOPOLE L'Espoir Clinic Radiotherapy Departement	Algeria
21.	BAHRI Mohammed	(In Pers.)	Higher Institute of Health Sciences	Morocco
22.	BARRAGAN MONDRAGON Christian Heyrner	(In Pers.)	RAYMEDIC SAC	Peru
23.	BATTELLINO PERCELLO Victoria	(In Pers.)	Hospital Provincial Neuquén Dr. Castro Rendón Radiotherapy Unit - Oncology Department	Argentina
24.	BEKETOVS Pavels	(In Pers.)	Latvian Oncology Centre Therapeutic Radiotherapy and Medical Physics Clinic	Latvia
25.	CHAN RODRIGUEZ Daniel Esteban	(In Pers.)	Caja de Seguro Social National Health and Occupational Security Department	Panama
26.	CHANZU Ian	(In Pers.)	Kenyatta University Teaching Referral and Research Hospital Department of Radiotherapy	Kenya
27.	CHEUNG Lai Yin Andy	(In Pers.)	St. Paul's Hospital Medical Physics Division	China, Hong Kong Special Adminis
28.	CHHOEURT Koeurn	(In Pers.)	Calmette Hospital Cancer Centre	Cambodia
29.	COCOM POOT Luis Enrique	(In Pers.)	Specialty Hospital of the National Medical Center "Ignacio García Téllez" Department of Radiation Oncology	Mexico
30.	COTIC SMOLE Patricia	(In Pers.)	Cosylab, Control System Laboratory, d.d.	Slovenia
31.	DIOUF Mbaye	(In Pers.)	Institute of Applied Nuclear Technologies (ITNA)	Senegal
32.	EKPO Mary-Ann Etim	(In Pers.)	ASI Ukpo Comprehensive Cancer Centre Department of Medical Physics	Nigeria
33.	GIRMA Biniyam Solomon	(In Pers.)	ICTP MMP - Programme	Italy
34.	GIRMAY Mebrahtom Kabsay	(In Pers.)	International Center for Theoretical Physics (ICTP), Master of Advanced Studies in Medical Physics	Italy
35.	HALLOWE Vinna Achando	(In Pers.)	Texas Cancer Center Department of Nuclear Medicine Department of diagnostic imaging	Kenya
36.	HASANI Mergime	(In Pers.)	University Hospital Rijeka Medical Physics and Radiation Protection Department	Croatia
37.	HOSSAIN Md Alamgir	(In Pers.)	University of Rajshahi Department of Physics	Bangladesh
38.	INOCENCIO Elrick	(In Pers.)	University of the Philippines Philippine General Hospital	Philippines
39.	JADALLAH Farah Emad Abdallah	(In Pers.)	Synchrotron-light for Experimental Science and Applications in the Middle East (SESAME)	Jordan
40.	JERCINOVIC Ivana	(In Pers.)	University Hospital Centre Zagreb Department of Medical Physics	Croatia
41.	KABORE Guetwende Clema	(In Pers.)	Joseph KI-ZERBO University Science and Technology Training and Research Unit Environmental Physics and Chemistry Laboratory (LPCE)	Burkina Faso

42.	KACHAN Viktoriya	(In Pers.)	Alexandrov National Cancer Centre of Belarus Department of Engineering Support for Radiation Therapy, N. N.	Belarus
43.	KHALIL Mohamed Abdelmajeed Ibrahim Mohamed	(In Pers.)	AL Thaqalayn Hospital Warith International Cancer Institute	Iraq
44.	KHAZRATOV Diyor Matyakub Ugli	(In Pers.)	ICTP, Trieste university	Italy
45.	KINFE Kide Gebremedhin	(In Pers.)	Azienda Ospedaliera Universitaria Integrata Verona	Italy
46.	KONE Cheick Ahmed Tidiane	(In Pers.)	Hôpital du Mali Radiotherapy Center	Mali
47.	KUNJUMON Ashna	(In Pers.)	Christian Medical College Vellore Tamilnadu	India
48.	LE Thanh Xuan	(In Pers.)	University Of Science Ho Chi Minh City	Viet Nam
49.	LEZHAVA Paata	(In Pers.)	K. Eristavi National Center of Experimental and Clinical Surgery	Georgia
50.	MAJJATE Ikram	(In Pers.)	Sidi Mohammed Ben Abdellah University Faculty of Science	Morocco
51.	MAVIE Felícia Abílio	(In Pers.)	Eduardo Mondlane University Physics Department	Mozambique
52.	MERMIGKA Kalliopi	(In Pers.)	METAXA General AntiCancer Hospital of Piraeus Department of Radiation Oncology	Greece
53.	MIKIC Milica	(In Pers.)	Institute of Oncology Ljubljana Department of Radiophysics	Slovenia
54.	MOHAMMADI Mohammad Yasin	(In Pers.)	Mashhad University of Medical Sciences	Iran (Islamic Republic of)
55.	MORAVCEVIC Jelena	(In Pers.)	Oncology Institute of Vojvodina Clinic for Radiotherapy Department of Medical Physics	Serbia
56.	MULLA YAHYA Vyan Hussein Abdulhakeem	(In Pers.)	Oncology and Nuclear Medicine Specialized Hospital in Mosul	Iraq
57.	MUSOSI Godwin	(In Pers.)	Mpilo Central Hospital Radiotherapy and Nuclear Medicine Department	Zimbabwe
58.	NEUPANE Raju	(In Pers.)	ICTP	Italy
59.	N'GUESSAN Kodjo Joel Fabrice	(In Pers.)	Centre International de Cancérologie de Lomé	Togo
60.	NILAR AUNG	(In Pers.)	Mandalay General Hospital Radiotherapy Department	Myanmar
61.	OFORI Vincent	(In Pers.)	Komfo Anokye Teaching Hospital	Ghana
62.	PERRINE Joseph Stephanio	(In Pers.)	Victoria Hospital Radiotherapy and Oncology Unit Physics Department	Mauritius
63.	PRASAJA Brahma Indra	(In Pers.)	Universitas Indonesia Master's program Medical Physics	Indonesia
64.	SALIM Mahmoud Hassan Abdelgawad	(In Pers.)	Al-Azhar University Medical Physics Group Biophysics branch	Egypt
65.	SANCHEZ TEJEDA Franklin Junior	(In Pers.)	Comisión Nacional de Energía (CNE) Y CDD Radioterapia Dirección Nuclear (DNU)	Dominican Republic
66.	SHAMBANGU Lucia Ndapewa	(In Pers.)	The Abdus Salam International Center for Theoretical Physics Università Degli Studi di Trieste	Italy
67.	SISTANI Soroush	(In Pers.)	Yasrebi Hospital of Kashan	Iran (Islamic Republic of)
68.	TCHINDE KENGNE Vanessa	(In Pers.)	International Centre for Theoretical Physics (ICTP) Master of Advanced Studies in Medical Physics (MMP)	Italy
69.	TOLO Marlena	(In Pers.)	Clinical Hospital Center of Rijeka Department for Medical Physics and Radiation Protection	Croatia
70.	TORRES OROZCO Samuel Arturo	(In Pers.)	ICTP	Italy
71.	UWITONZE Emmanuel	(In Pers.)	-	Rwanda
72.	VALIUKEVICIUTE Dziugile	(In Pers.)	Vilnius University Hospital Santaros Klinikos National Cancer Center	Lithuania
73.	VERMA Teerthraj	(In Pers.)	King George's Medical University Department of Radiotherapy	India
74.	WALLACE Oscar Anthony	(In Pers.)	Radiation Physics and Radiobiology Imperial College Healthcare NHS Trust	United Kingdom of Great Britain an
75.	WATILA Gloria Nasimiyu	(In Pers.)	Eldoret Hospital	Kenya