Third International Conference and School on Radiation Imaging and Nuclear Medicine

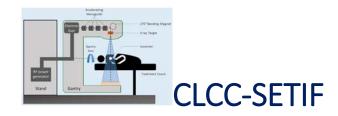
Setif, October 12-16, 2025





School Program

In Collaboration with the Department of Radiation
Oncology and of the Fighting Against Cancer Centre
(CLCC) of Sétif



Program of the School

Tuesday, 14 ctober	Welcome and Opening Ceremony
Morning Morning	
	Lecture 1 : Fundamentals of Radiation Dosimetry: Theoretical
08h30-10h00	Concepts
	Dr. Omar Amri
10h00-10h30	Coffee Break
10h30-12h00	Lecture 2 : Dosimetry and Quality Control (QC) in X-ray Computed
	Tomography (CT)
	Dr. Saad Khoudri
12h00-13h30	Lunch Break
	Afternoon
13h30-15h00	Practical Session 1:
	Practical: Basic QC Tests in CT Scanners
	Dr. Saad Khoudri
15h00-15h30	Coffee Break
15h30-17h00	Practical Session 2:
	Hands-on: Familiarization with Dosimetry Equipment in CT
	Dr. Saad Khoudri
Wednesday, 15	
October	
	Morning
	Lecture 3:
08h30-10h00	Advanced Dosimetry in medical imaging
	Dr. M. Ait-Ziane
10h00-10h30	Coffee Break
	Lecture 4:
10h30-12h00	Dosimetry and Quality Control (QC) in Nuclear Medicine
	Prof. Habib Zaidi
12h00-13h30	Lunch Break
	Afternoon
	76
	Practical session 3:
13h30-15h00	
13h30-15h00	Practical session 3:
13h30-15h00 15h00-15h30	Practical session 3: Hands-on: Quality Control in Nuclear Medicine

Dose Optimization Strategies in Nuclear Medicine Pr. Habib Zaidi Thursday, 16 October **Morning** Lecture 5: **Fundamentals of Brachytherapy Dosimetry** 08h00-09h30 Dr. Saad Khoudri 09h30-10h00 **Coffee Break Practical session 5:** Hands-on: Practical Examples of Brachytherapy Dosimetry 10h00-11h30 Dr. Saad Khoudri **Distribution of Attending Certificates and Closing Ceremony** 11h30-12h00

Lunch

12h00-13h30