

Dose-Effect Response to Targeted Radionuclide Therapy

ESMIT

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Day 1 – Foundations of TRT – March 19, 2026

		min	Presented by
Session I -			
09:00 - 09:15	Welcome and Course Introduction	15	All
09:15 - 10:30	Basics of Radiobiology for TRT	45	RB
10:30 - 10:45	Coffee Break	15	
Session II -			
10:45 - 11:30	EBRT vs BT vs TRT: Physical and Biological Differences	45	RB + NMP
11:30 - 12:15	Dosimetry Methodology: Core Concepts	45	DE (lead) + RB
12:15 - 13:15	Lunch Break	60	
Session III -			
13:15 - 14:15	Imaging to Dose: Core Workflow	60	DE
14:15 - 15:00	Clinical Dosimetry Integration in TRT	45	DE (lead) + NMP
15:00 - 15:15	Coffee Break	15	
Session IV -			
15:15 - 16:30	Joint Case Session: Radiobiology + Dosimetry Synergy in Patient Management	75	All
16:30 - 17:15	Panel Q&A and Clinical Application Roundtable	45	All
17:15	End of Day 1		

Day 2 – Clinical Applications by Target & Molecule – March 20, 2026

		min	
Session I -			
09:00 - 10:15	Neuroendocrine Tumours and Somatostatin-Ligands	75	NMPs (lead) + DE & F
10:15 - 10:30	Coffee Break	15	
Session II -			
10:30 - 11:45	Prostate Cancer and PSMA Inhibitors	75	NMPs (lead) + DE & F
11:45 - 12:30	Thyroid Cancer / Autonomy & Iodine Therapy (Condensed Focus)	45	NMPs (lead) + DE & F
12:30 - 13:30	Interactive Workshop: Design a Patient-Specific TRT Plan	60	DE + NMPs + RB
13:30 - 13:45	Wrap-Up, Feedback, Certificates	15	All
13:45	End of Day 2		