



LIPS Session 9

Dosimetry Committee

Tuesday, October 18, 08:00–09:30

Session Title

Clinical Dosimetry: How Do I Start?

Chairpersons

Anna Sarnelli (Meldola, Italy)

Mattias Sandström (Uppsala, Sweden)

Programme

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| 08:00–08:30 | Mattias Sandström (Uppsala, Sweden): General Introduction on What to Think About When Starting Clinical Dosimetry. |
| 08:30–09:00 | Lore Santoro (Montpellier, France): The Dosimetry Chain for Clinical Dosimetry. |
| 09:00–09:30 | Valentina Mautone (Meldola, Italy): How Do I Optimise the Acquisition Protocols for Y-90 When Starting Clinical Dosimetry? |

Educational Objectives

1. What equipment is needed to perform dosimetry?
2. What needs to be done to calibrate the systems?
3. Performing therapy and imaging.

Summary

This session covers the essentials of clinical dosimetry, including what equipment is needed and how to calibrate systems, alongside practical guidance on performing therapy and imaging and optimising acquisition protocols for Y-90.

Key Words

Dosimetry; Radionuclide Therapy; Optimisation