
Spring Webinar on PSMA-Dosimetry

Organized by the NACP Nuclear Medicine Committee

Date: 12/5/2025 — Time: 14:00 CEST - (UTC+2) — Online Event

Register now at: [this link](#).

Program

- **Introduction** – Dr. Antti Pekkarinen: Overview of the re-established nuclear medicine committee.
- **Tumor dosimetry for mCRPC patients receiving PSMA-targeted radiopharmaceutical therapy – challenges and opportunities** – Dr. Julia Brosch-Lenz: The talk will introduce the basics of the dosimetry workflow and the different methods for calculation of absorbed dose. The challenges for tumor dosimetry calculation will be highlighted and discussed as well as outlining the opportunities of routine image-based dosimetry in patient management and towards outcome improvement.
- **Kidney Dosimetry Protocol Development** – Assoc. Prof. Anne Larsson Strömvall: In this talk the Lut-AEA project (A multicenter study comparing ¹⁷⁷Lu-PSMA-I&T versus Apalutamide/Enzalutamide/Abiraterone, in metastatic hormone sensitive prostate cancer) will be presented. The ongoing work of developing a single-timepoint dosimetry protocol for the kidney will also be discussed.
- **Lu-PSMA-Dosimetry in Glioma Patients** – Dr. Anna Maria Karlberg: Preliminary results from the GLITHER-study will be presented, with focus on challenges to estimate absorbed doses for heterogeneous tumors and small organs at risk.



Anna Maria Karlberg



Antti Pekkarinen



Julia Brosch-Lenz



Anne Larsson Strömvall