



# 53rd SSRMP Annual Meeting

## Friday, November 22, 2019

### Session V: Radiology - Chair: Dr. Daniel Vetterli (9:45 AM - 10:45 AM)

| time     | [id] title   | presenter                                   |
|----------|--|---|
| 9:45 AM  | [4] Online tool for fast and accurate assessment of radiation dose received by the fetus in CT   | Dr SALTYSBAEVA, Natalia                     |
| 10:00 AM | [35] Development of semi-classical Monte Carlo techniques for the simulation of clinical grating interferometry breast CT modules  | Mr TESSARINI, Stefan                        |
| 10:15 AM | [41] Longitudinal radiomics using CBCT for prognosis in non-small cell lung cancer   | Dr VAN TIMMEREN, Janita                     |
| 10:30 AM | [29] Evaluation, comparison, and optimization of the effects of manual versus software-automated protocols on radiation dose and image quality in simulated paediatric chest computed tomography | Dr ARGENTIERI, Gianluca<br>Dr BELLESI, Luca |