



Special Track Session 4

Dosimetry Committee

Challenge the Expert Session

Sunday, September 10, 16:45 – 18:15

Session Title

Dosimetry Live

Moderators / Challengers

Julia Brosch-Lenz (Munich, Germany)

Mattias Sandström (Uppsala, Sweden)

Experts

Mark Konijnenberg (Rotterdam, The Netherlands)

Jonathan Gear (Sutton, UK)

Caroline Stokke (Oslo, Norway)

Educational Objectives

1. Understand the basics of dosimetry
2. Recognise that different methods can be used to achieve the same result
3. Recognise common pitfalls and their potential impact

Summary

The moderators will challenge the experts to complete a dosimetry calculation live on stage and in under 60 minutes. The session will be organized such that the moderators/challengers prepare some exercises for the experts to complete. Each expert will present a different method for achieving the same goal and after all exercise are completed the final results will be compared. During the session each expert will be given the opportunity to discuss why they favor their approach and the merits of each debated with the audience. A few mistakes and common pitfalls will be thrown in for good measure for extra discussion and debate. The exercises will require each expert to use their own laptop and we would like to be able to switch the AV to display each expert's screen when asked by the host. The experts will also prepare a few slides describing their methods in addition to the slides prepared by the hosts that described the challenges.

Key Words

Dosimetry