



Learn & Improve Professional Skills Session 3

Bone and Joint Committee

Sunday, October 20, 15:00 - 16:30

Session Title

MSK Multiverse: Old and New!

Chairpersons

Salvatore Annunziata (Rome, Italy)

Davina Mak (London, UK)

Programme

15:00 - 15:30 **Lioe-Fee De Geus** (Leiden, Netherlands): Quantitative MSK

15:30 - 16:00 **Nicolas Icard** (Saint-Brieuc, France): Multi-time MSK

16:00 - 16:30 **Salvatore Annunziata** (Rome, Italy): Multi-tracer MSK

Educational Objectives

1. To make an overview of conventional visual evaluation systems for MSK SPECT/PET
2. To address different options of multi-temporal SPECT-CT imaging
3. To show further developments about Quantitative MSK imaging

Summary

Musculo-skeletal molecular imaging is a conventional application in Nuclear Medicine.

New quantitative evaluation systems could provide an added value in clinical practice.

New quantitative, multitemporal, and tracer developments can be diffused to a broader audience.

Key Words

MSK; quantification; radiomics; SPECT; PET