Pitfalls & Artefacts 6 - Interactive
Cardiovascular Committee
Tuesday, October 15, 11:30 - 13:00

Session Title
Pitfalls & Artefacts in Cardiac Imaging

Chairpersons
Denis Agostini (Caen, France)
Antti Saraste (Turku, Finland)

Programme
11:30 - 11:50  Carmella Nappi (Naples, Italy): SPECT/CT
11:50 - 12:10 Roberto Sciagra (Florence, Italy): PET/CT
12:15 - 12:35 Olivier Lairez (Toulouse, France): Cardiac-Centered Gamma Cameras
12:35 - 12:55 Christoph Rischpler (Essen, Germany): Hybrid Imaging

Educational Objectives
The objective of this session is to give an overview of the pitfalls and artefacts that might occur when performing cardiac SPECT or PET.

Summary
Several pitfalls and artefacts can interfere with cardiac SPECT and PET acquisitions or image processing images causing false interpretation of the results of these tests. It is therefore key that physicians performing nuclear cardiology are aware of these issues to prevent and correct them in order to obtain high image quality and maintain high diagnostic performance of these tests.

Key Words
SPECT; PET; cardiovascular