

Barcelona, Spain

Annual Congress of the
European Association of Nuclear Medicine

October 12 – 16, 2019
Barcelona, Spain

Pitfalls & Artefacts 3 - Interactive

Cardiovascular + Inflammation & Infection Committee

Monday, October 18, 08:00-09:30

Session Title

Tips and Tricks in the Interpretation of Cardiac PET

Chairpersons

Wanda Acampa (Naples, Italy)

Panagiotis Georgoulas (Larissa, Greece)

Programme

08:00 - 08:20 Mark Lubberink (Uppsala, Sweden): Quantification of MBF

08:20 - 08:40 Antti Sarraste (Turku, Finland): Viability

08:40 - 09:00 François Rouzet (Paris, France): Endocarditis

09:00 - 09:20 Lucia Leccisotti (Rome, Italy): Sarcoidosis

Educational Objectives

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

Summary

Several pitfalls and artefacts can interfere with cardiac PET acquisitions or image processing 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

PET; cardiovascular