Session Program

24-26 May 2024



MEDAMI 2024 - Inflammation and Infection Imaging

Can AI/ML/Deep Learning contribute to Molecular Imaging of Inflammation and Infection?

Saturday 25 May

14:40

Can AI/ML/Deep Learning contribute to Molecular Imaging of **Inflammation and Infection?**

Session | Location: Palazzo Pancaldi, Livorno, Italy | Convener: Kuangyu Shi

14:40-15:00 Role of multi-phase scintigraphy

Speaker

Olivier Gheysens

15:00-15:20

Advancements in Parametric Imaging: Applications, Challenges, and **Opportunities**

Speaker

Dr Alessia Artesani

15:20-15:40 Overview of AI/ML/Deep Learning: Physicist's view

Speaker

Kuangyu Shi

15:40-16:00 Overview of Al/ML/Deep Learning: Physician's view

Speaker

Guido Rovera

16:00-16:20

Challenges in AI applied to medical image analysis in COVID-19 infection

Speaker

Camilla Scapicchio

16:20-16:50 Round table

16:50