

Dagsorden for møde i Interessegruppe for Børnenuklearmedicin 13.9.24 kl. 10-10.45:

Nyt fra Børnenuklearmedicin, DK:

Præsentation af program vedr. pædiatrisk nuklearmedicin ved EANM '24 v/Lise Borgwardt,
Kort Highlights fra Nordic Paediatric Molecular Imaging Meeting (NPMIN) på RH 5-6.9.24 v/Lise
Borgwardt

Nyt fra Århus:

FDG LAFOV PET/CT af børn uden anæstesi – vanskeligheder ifm. i.v.-kontrast? v/

Andre Dias

Erfaringer ved FDG LAFOV PET/CT af børn uden anæstesi fra BSR gruppen v/bioanalytiker Helle
Søgaard?

Nyt fra RH:

MFBG LAFOV PET/CT – hvor er vi nu? v/Lise Borgwardt

Erfaringer ved MFBG LAFOV PET/CT ved BSR repræsentant

Nyt fra Odense:

Diverse v/Kate Rewers

Evt.

CME Session 5

Paediatrics Committee

Monday, October 17, 08:00-09:30

Session Title

Nuclear Medicine in the Evaluation of Paediatric Patients with Transplants

Chairpersons Pietro Zucchetta (Padua, Italy) Ana Isabel Santos, (Almada, Portugal)

Programme

08:00 - 08:20 Julien Hogan (Paris, France): Clinical and Surgical Challenges of Transplants in Paediatrics

08:20 - 08:45 Bilge Volkan-Salanci (Ankara, Türkiye): Kidney Transplant in Paediatrics

08:45 - 09:10 Lise Borgwardt (Copenhagen, Denmark): Paediatric Transplant Nuclear Imaging is not just for Kidneys!

09:10 - 09:30 Filipe M. Montes de Jesus (Groningen, Netherlands): Nuclear Medicine and Post-Transplant Immunosuppression's Disorders

Educational Objectives

1. To discuss the clinical and surgical challenges of transplantation in pediatric patients.
2. To review the contribution of nuclear medicine in pre-transplant assessment.
3. To know how and when to detect an early graft dysfunction.
4. To recognize main post transplant immunosuppression's disorders.

Summary

After having immersed ourselves in the clinical and surgical challenges of transplantation in paediatric patients, we will discuss the role of nuclear medicine during this long and delicate process. We will see how, within the framework of a multidisciplinary coordination, the nuclear medicine physician can help to select graft in order to optimize the safety of the surgical procedure and its chances of success. Then we will see how he is deeply involved in the follow-up of transplanted patients, whether it is for the early detection of graft dysfunction or the diagnosis of post-transplant immunosuppression's disorders.

Key Words Paediatric, Transplant, Immunosuppression's disorders, Scintigraphy, PET/CT