

*Düsseldorf, Germany*

**Teaching Session 1 (Neuroimaging) - Interactive**  
**Sunday, October 14, 14:30-16:00**

**Session Title**  
**Basics of Neuroimaging**

**Chairpersons**  
Franck Semah (Lille)  
Elsmarieke van de Giessen (Amsterdam)

**Programme**

- 14:30 - 15:00 Elsmarieke van de Giessen (Amsterdam): Neuroanatomy Recall (CT and MRI)
- 15:00 - 15:30 Ivan Peñuelas (Madrid): Bases of Molecular Neuroimaging
- 15:30 - 16:00 Silvia Morbelli (Genoa): Reading a Clinical PET of the Brain with Cases

**Educational Objectives**

1. Brain anatomy recall
2. Teaching the physiology of the brain and the imaging agents
3. Interpreting brain PET studies with cases

**Summary**

This session will be targeting the young audience and/or the people who are interested to learn the basics of neuroimaging. Starting from the anatomy refreshing session, symposium will be continued with physiology & agents and will be finished with examples of brain PET imaging.

**Key Words**

Neuroanatomy, Neuroimaging, Basics