

## **Session Program**

**30 August 2012 to 2 September 2012**

# **First Mediterranean Thematic Workshop on Advanced Molecular Brain Imaging with Compact High Performance MRI-Compatible PET and SPECT Imagers - Potential for a Paradigm Shift**

## ***Advanced tools and techniques for brain imaging***

Giardini di Naxos (Taormina, Sicily)

# Sunday 2 September

08:45

## Advanced tools and techniques for brain imaging

**Session** | **Location:** Giardini di Naxos (Taormina, Sicily)

08:45–09:10 **Dedicated PET-MRI-fMRI detectors for brain**

**Speaker**

Dr H. Herzog

09:10–09:35

**Molecular Imaging of therapeutic cells: pre-clinical and clinical studies**

**Speaker**

G. Marfia

09:35–10:00

**Dedicated innovative SPECT detectors for brain**

**Speaker**

Dr B. Tsui

10:00–10:25

**Dedicated innovative PET detectors for brain**

**Speaker**

S. Majewski

10:25–10:55

**Coffee break**

10:55–11:20

**High Resolution Brain SPECT Imaging Technologies and Clinical Performances**

**Speaker**

Dr B. Kari

11:30