

The PET CoE task forces monitor and identify issues in assigned areas and make recommendations for appropriate actions, policies and programs to the PET Center's Board of Directors.

- **Radiotracer Encyclopedia Task Force** – Marques Bradshaw, MD, Chair. The task force has created a total of twelve (12) tracer guides. The most recent of these tracer guides to be developed and approved by the PET CoE Board of Directors are: C-11 PIB, C-11 Choline, F-18 Flutemetamol, and C-11 Acetate. The task force intends to complete work on 4 new tracers in the next year, likely to include Rb-82, F-18 EF5 or FAZA, hypoxia agents and Ga-68 DOTATATE.
- **PET/MRI Working Group** - Thomas Hope, MD, Chair. PET/MRI is an emerging imaging modality that requires significant development to bring its full potential to research and clinical care. The objective of the SNMMI PET/MRI working group is to support the development of PET/MRI and to educate physicians, researchers and technologists. We will support educational activities at the annual meeting, joint sponsored workshops with other organizations, and web based journal clubs. Additionally, as PET/MRI is truly an intersociety modality requiring input from multiple organizations to help accelerate its development and clinical adoption. We will work with the SNMMI community to address the needs of the membership to help advance PETMRI.
- **Treatment Response Using PET Task Force** - Katherine Zukotynski, BAsC, MD, FRCPC and Erik Mitra, MD, PhD - Co-Chairs. The intent of this new task force is to summarize existing evidence-based response criteria data for various cancers and examine development of novel response criteria.