Quantitative FDG-PET/CT
Accelerating development of new therapies and improving assessment of response

PET-CT: A Proud History of Innovation

What's next? Quantitative PET to Characterize Disease Hallmarks

Biomarkers To Quantify Hallmarks of Cancer

Quantitative Improves Characterization of Disease Hallmarks

- New molecular diagnostic agents
- New uses for existing agents

What we've done and how you can participate

- Collection of recommendations for quantitative FDG-PET
- Presentation (joint with FNHI) to FDA
- NIBIB grant application
- Year 1 research targets
- Year 2 research targets
- FDG-PET/CT Profile published and publically reviewed
- Collaboration with UPICT on Protocols
- Bi-weekly telephone conferences
- Annual QIBA meetings and updates at RSNA
- Working visits with vendors
- Profile development
- Year 3 research targets
- Profile testing
- Implementation of Profiles by QIBA and vendors
- Clinical use of Profiles

More information at http://rsna.org/QIBA.aspx