

FDG-PET/CT TC Summary

QIBA FDG-PET priorities

- Profile
- Groundwork for FDA approval

Profile

- Material from prior work and UPICT protocol call outs
- Structure of Profile
- Relationship between protocol and profile

Y1 projects status

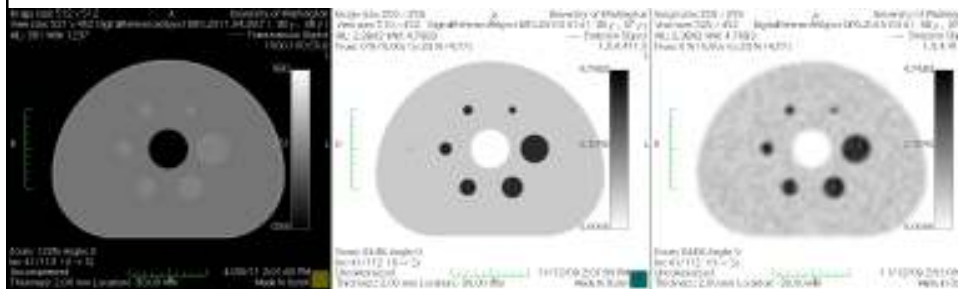
- PET/CT digital reference object (Kinahan, Clunie, Nelson)
- SARC-11 retrospective analysis linking SUV changes to outcomes (Wahl)
- SUV change analysis meta-analysis from VUMC db (Hoekstra)

Y2 projects

- inter-reader multicenter SUV comparison study (Wahl, Gatsonis, +TC)
- retrospective analysis linking SUV changes and PERCIST to outcomes from VUMC and DFCI center dbs (Yap, Hoekstra)
- Profile writing workshop and %FTE (Kinahan, TBN)

FDA BQRT meeting June 17 with FNHI (ACRIN, CALGB) (Wahl, Kinahan, Schnall, Knopp, Weber, etc.)

PET/CT digital reference object



- Parametrically defined
- Noise and smoothing adjustable
- CT object
- Will be tested by TC

