## RTOG 0522 Status

- Quantitative PET (PET/CT) images submitted to ACRIN, forwarded to NCI Archive
- CT, Structures, Doses, Plans submitted to ITC (DICOM or RTOG Data Exchange), forwarded to NCI Archive (DICOM)
  - Protocol case data (CT, Structures, Doses) are exported from ITC treatment review system as RTOG Data Exchange.
  - RTOG-to-DICOM conversion is performed using CERR.
  - ITC uploads DICOM and CERR data to NCIA using SFTP.
  - Four cases data sets with both treatment planning data and PET/CT (RTOG case #s 3, 4, 14, 27) have been uploaded as part of caBIG In Vivo Imaging Testbed project.
  - Axial shift in contours with respect to images, observed in some cases, has been corrected (Jan 29)

Bosch – Feb 2007

## RTOG 0515 Credentialing / QA

- Credentialing Requirements
  - RTOG S-0132/ACRIN 6665 or RTOG 0235/ACRIN 6668
  - Demonstrate ability to submit digital data to ITC
    - 3DCRT (CT, Structures, Doses) RTOG/DICOM
    - PET or PET/CT images DICOM
- Credentialed Institutions\*
  - Wash. Univ.
  - McGill
  - Notre Dame
  - Univ. of Wisc.
- Accrual\*
  - 11 cases registered (6 McGill, 5 Wash. Univ.)
  - 5 case datasets received (1 McGill, 4 Wash. Univ.)
  - 1 case reviewed

\* as of 1/29/07