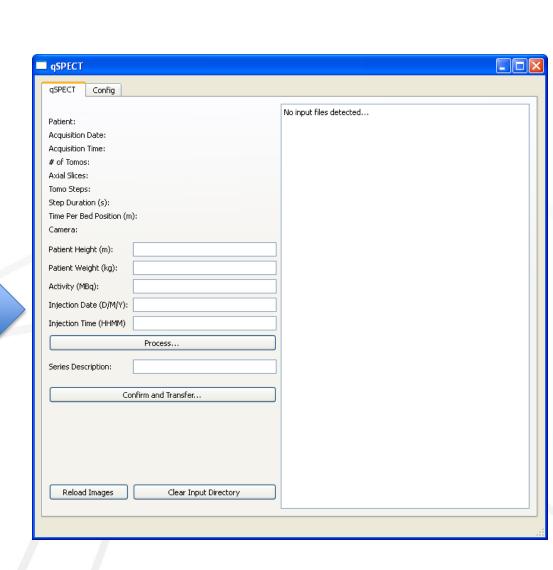
qSPECT v2: Reference Manual

Open from Start Menu

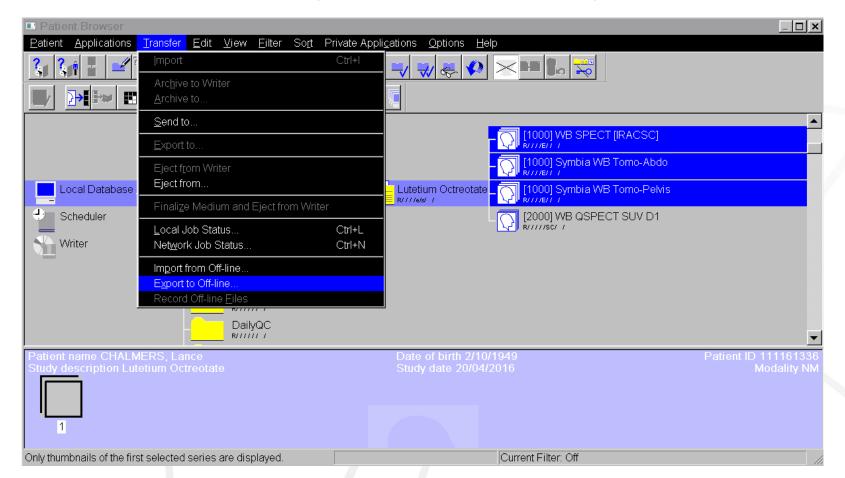
- 'QSPECT_v2'





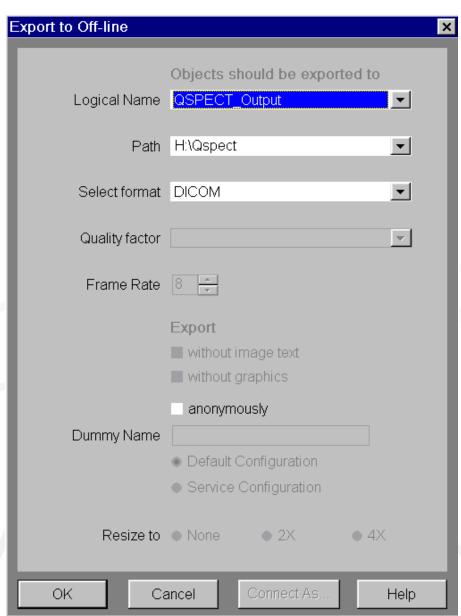
Export Images to Offline

- Select TOMOs & IRACSCS recon
- Send to QSPECT folder (H:\QSPECT or similar)



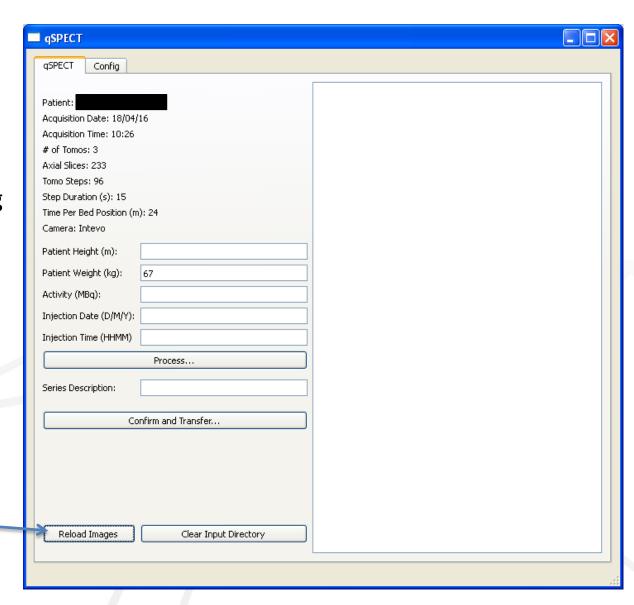
Export Images to Offline

- Select TOMOs & IRACSCS recon
- Send to QSPECT folder (H:\QSPECT or similar)



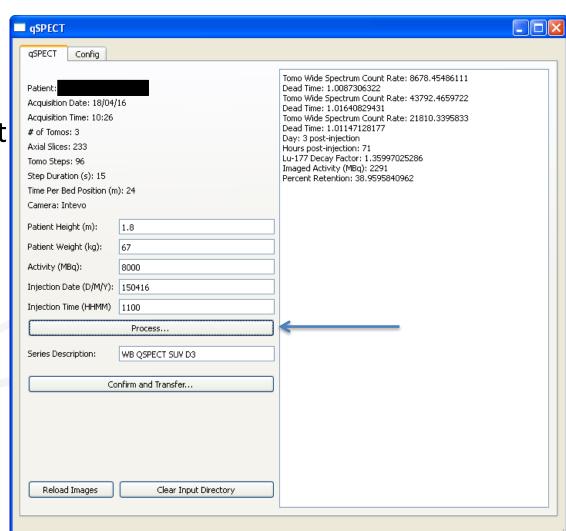
Click Reload images

- Will detect most patient details
 - Error if multiple studies or missing images
 - Clear input & reload



Enter Patient Details & click Process

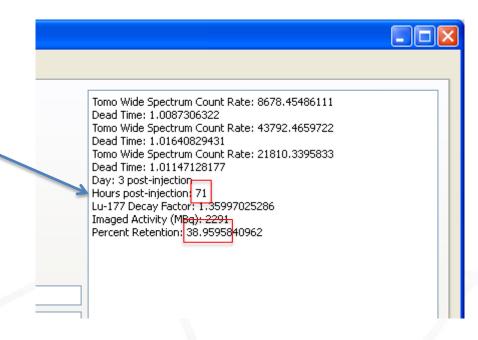
- Enter patient height & weight (if missing)
- Enter Injected Activity (at treatment time), Date, & Time
 - Date with or without '/'s, time with or without ':'
- Click PROCESS



Check PI Time & Percent ID

 Check Post-injection time & Percent Retention

- Generates default series description:
 - 'WB QSPECT SUV D#'
 - Can modify
- Click CONFIRM

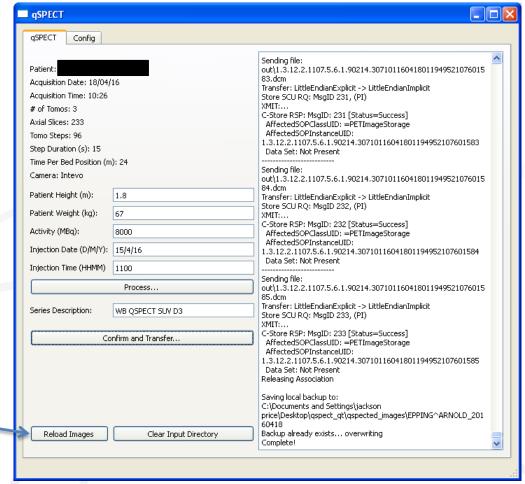




Confirm & Transfer

 Writes output qSPECT images and sends to the PC patient browser

Export next patient & click
RELOAD IMAGES



Config Settings: Shouldn't need to modify

- Can adjust the DICOM transfer parameters
- Check/uncheck:
 - Transfer images (storescu)?
 - Delete Input Files?
 - Save local copy to backup directory?
- Change input directory by modifying input_directory.txt
- Current settings written to startup.txt if saved.
 Copy startup.txt over default.txt to create new backup

