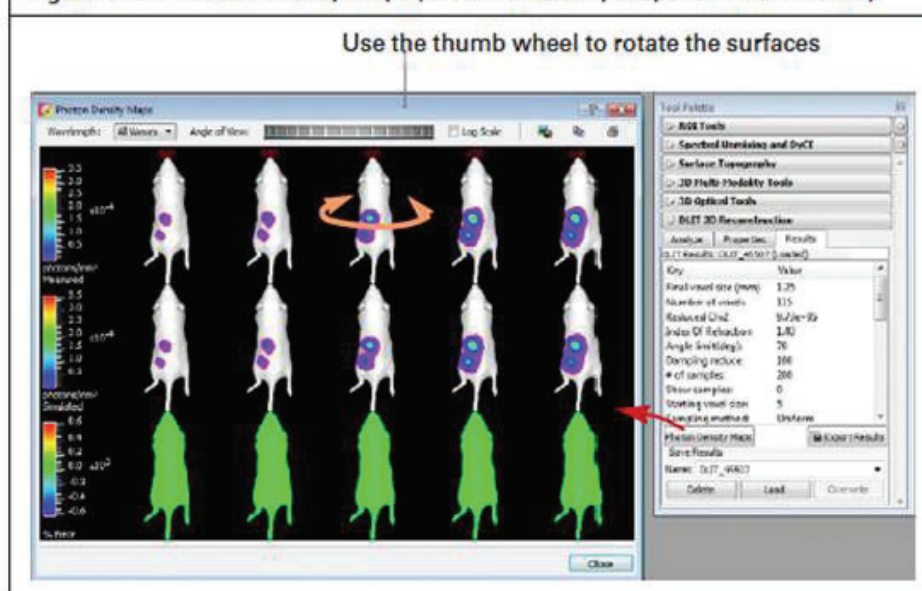


IVIS Spectrum Pre-Clinical In Vivo Imaging System

Presentation of Advanced Imaging Topics

- Fluorescence imaging challenges
- Transillumination
- Spectral unmixing
- 3D Bioluminescence Reconstruction (DLIT)
- 3D Fluorescence Reconstruction (FLIT)

Figure 11.26 Photon Density Maps (or NTF Efficiency Maps for Fluorescence)



Winship Cancer Institute
Tuesday, September 30th
10am-12pm Room C4018



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NCI-Designated

Cancer Animal Models
Shared Resource