

Hollow Sphere and Spherical Shells™



Hollow Sphere - 60 mm™

Hollow Sphere – 60 mm™ Model ECT/HS-60/A

Main Features:

- Simulates large hot or cold spherical “lesion” (~ 60 mm diameter and ~ 90 mL volume)
- Designed for use in all Data Spectrum circular and elliptical ECT phantoms

Main Applications:

- Quantitative evaluation of attenuation and scatter effects
- Evaluation of quantitative ECT reconstruction methods
- Research



Large Spherical Shell™

Spherical Shells

Large Spherical Shell™

Model ECT/SPS-LG/A

Small Spherical Shell™

Model ECT/SPS-SM/A

Main Features:

- Model ECT/SS-LG/A simulates solid tumors and tumors with necrotic core (~ 20 and ~ 70 mL volume in core and outer shell)
- Model ECT/SS-SM/A simulates solid tumors and tumors with necrotic core (~ 5.5 and ~ 12 mL volume in core and outer shell)
- Available in custom sizes

Main Applications:

- Quantification of size, width, wall thickness and mass of tumor
- Research