Genesis Robotic Magnetic Navigation System™ with Stereotaxis Imaging Model S Fluoroscope
Site Planning Considerations

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Genesis Robotic Magnetic Navigation System™
with Stereotaxis Imaging Model S Fluoroscope
Site Planning Considerations

- Procedure room minimum recommended size:
  19'-6" [5944mm] Long X 22'-0' [6700mm] Wide; Ceiling height 9'-6 3/8" [2900mm]

- Control room minimum recommended size:
  8'-0" [2438mm] Long X 22'-0" [6700mm] Wide

- Equipment room minimum recommended size:
  8'-0" [2438mm] Long X 22'-0" [6700mm] Wide

These minimum dimensions allow proper work flow in the lab.
Consult Stereotaxis Site Planning if variance is desired.

- Stereotaxis Imaging Model S Fluoroscope weighs approximately 3584 lbs. [1626 kg.]
- Stereotaxis Odyssey Vision™ weighs approximately 600 lbs. [272 kg.]
- Stereotaxis Genesis RMN™ weighs approximately 7033 lbs. [3190 kg.]
- Total weight for combined systems is approximately 11,217 lbs. [5088 kg.]
- Procedure room requires a minimal single layer magnetic shield to contain the 5 Gauss field within the controlled work area.
- If an MRI device is located less than 130 ft. [40 m] from the procedure room, additional shielding may be recommended to ensure the MRI system experiences no quality degradation.
- Stereotaxis Genesis RMN™ requires two (2) hospital network data connections and an IPsec point-to-point VPN connection to the hospital’s network.
- Stereotaxis Odyssey Vision™ requires one (1) hospital network data connection.
- Stereotaxis Genesis RMN™ requires a 3 Phase 480/400 Volt AC 20 amp electrical panel.
- Stereotaxis Odyssey Vision™ requires a 120 Volt AC 30 amp disconnect with an L5-30 receptacle or a 230 Volt AC 15 amp disconnect, with an L6-30 receptacle.
- Timeline required for installation of Stereotaxis Genesis RMN™, including Stereotaxis Imaging Model S, is typically 30 days from completion of room preparation.
- For additional in-depth planning, please forward an AutoCAD format drawing of the proposed lab location, drawings of the floor above and floor below the proposed lab, and a completed STX-172 Site Survey document to the Stereotaxis Site Planning Group at site.planning@stereotaxis.com.