

LSU Health Sciences Center-Shreveport

Gamma Knife

Proc. 19.13.15.1

**LSU Health Science Center - Shreveport
Gamma Knife Radiosurgery Procedure
Special Physics Consultation**

Special Physics Consultation was provided for Mr. /Ms _____

MR# _____ on the date _____ undergoing Gamma

Knife treatments using Leksell Gamma Knife Model C, SN: 4228.

Number of Target/Matrix treated: _____

Treatment Volume: _____ $\text{cm}^3 / \text{mm}^3$

Prescription Dose: _____ Gy to _____ % isodose line

This special physics consults included quality control checks of equipment, direct communication with neurosurgeon Dr. A. Nanda/D. Smith/B. Willis/B. Payne and Radiation Oncologists Dr. F. Ampil/M. E. Sanders regarding treatment planning and dose specification, and hands on assistance with treatment procedures.

Physicist providing consultation: _____

Pei-Fong Wong

Shih-Ming Samuel Tung

Medical Physicist

Date of Consultation: _____