

**LSU Health Sciences Center-Shreveport**  
**Gamma Knife**  
**Proc. 19.13.25**

**Gamma Knife Safety Training**

**Policy:**

To provide guidelines of safety training to the authorized treatment team in the Gamma Knife Unit. Records of worker training should be maintained for three years per DEQ Regulations.

**Procedure:**

An authorized medical physicist will provide safety training initially and annually per DEQ Regulations, to authorized users participating in the treatment of Gamma Knife patients.

1. Applicable Radiation Safety policies and procedures
2. Radiation worker rights and responsibilities
3. Health risks associated with exposure to ionizing radiation
4. ALARA program
5. Applicable NRC license conditions and regulatory requirements
6. Gamma Knife safety systems, interlocks and regulatory requirements
7. Emergency response

\*See attached form

Instructions of Gamma Knife Safety Training must be completed by a licensed medical physicist.

Signature of instructor\_\_\_\_\_

Signature of authorized user completed training\_\_\_\_\_

Date training completed\_\_\_\_\_

Written: 2007  
Reviewed: 12/2008

