



**Docket File Information**

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED:  Research Medical Center Midwest Gamma Knife Center 2316 E. Meyer Blvd. Kansas City, MO 64132  REPORT NUMBER(S) 2017-001	2. NRC/REGIONAL OFFICE  Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S)  030-33507	4. LICENSE NUMBER(S)  24-17998-02	5. DATE(S) OF INSPECTION  5/2-5/2017 with con't in-office review through 5/31/2017
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6. INSPECTION PROCEDURES USED  87126	7. INSPECTION FOCUS AREAS  03.01 - 03.07
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**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  02310	2. PRIORITY  2	3. LICENSEE CONTACT  Robert Gilliam, M.S., RSO	4. TELEPHONE NUMBER  (816) 276-4526
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Main Office Inspection                      Next Inspection Date:                      unchanged

Field Office Inspection \_\_\_\_\_

Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was a special inspection conducted to review the removal of the licensee's old GSR unit (Leksell Model C) and sources and the installation of the new GSR unit (Leksell Icon) and sources. At the time of this inspection, the licensee was authorized to possess the new Icon GSR unit for the initial source installation and pre-operational testing. Once the licensee staff completed the required training in June 2017, the licensee must file an amendment to authorize use of its new GSR Icon unit for patient treatments.

This inspection consisted of interviews with selected licensee personnel; review of selected records, a tour of department; and independent measurements. This inspection included in-office review through May 31, 2017, to verify data entry updates and to confirm the the receipt of the licensee's material by the authorized entity.

No violations of NRC requirements were identified during this inspection.