

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED: <i>Kranrent Institute of Cardiology</i> <i>Indianapolis, IN</i> REPORT NUMBER(S) <i>2008-001</i></p>	<p>2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351</p>
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<p>3. DOCKET NUMBER(S) <i>030-36171</i></p>	<p>4. LICENSEE NUMBER(S) <i>13-32435-01</i></p>	<p>5. DATE(S) OF INSPECTION <i>July 25, 2008</i></p>
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LICENSEE:
The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.

_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

PDJ

Licensee's Statement of Corrective Actions for Item 4, above.

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Deborah A. Piskura	<i>Deborah A. Piskura</i>	7/25/08

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AND COMPLIANCE INSPECTION**

1. LICENSEE Krannert Institute of Cardiology REPORT NUMBER(S) 2008-001		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532	
3. DOCKET NUMBER(S) 030-36171	4. LICENSE NUMBER(S) 13-32435-01	5. DATE(S) OF INSPECTION July 25, 2008	
6. INSPECTION PROCEDURES USED 87130,	7. INSPECTION FOCUS AREAS 03.01 – 03.08		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02201	2. PRIORITY 5	3. LICENSEE CONTACT Jothiharan Manenthrian, M.D., RSO	4. TELEPHONE NUMBER 317-962-0500
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Main Office Inspection Next Inspection Date: July 2013

Field Office _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

This licensee was a private practice physicians group office and authorized to use licensed material permitted by Section 35.200 (limited to cardiac procedures). The licensee employed one full-time technologist who performed approximately 2-5 nuclear cardiology procedures per day. The licensee received unit doses from a licensed radiopharmacy. The licensee retained the services of a consulting physicist who audited the radiation safety program on a quarterly basis (last audit 5/19/2008 with no findings/violations identified).

This inspection consisted of interviews with licensee personnel, a review of select records, tour of the nuclear medicine department, and independent measurements. The inspection included observations of security of byproduct material, use of personnel monitoring, dose calibrator QA checks, and area surveys. The inspector observed licensee personnel prepare, assay and administer several unit dosages for cardiac testing procedures.