

December 22, 2010

U. S. Nuclear Regulatory Commission
Materials Licensing Section
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352



Dear Sir or Madam:

Krannert Institute of Cardiology would like to amend its NRC Byproduct Materials License, Number 13-32435-01, to make Patrick J. Byrne, DABR, CHP, DABSNM its Radiation Safety Officer. Mr. Byrne is currently listed as the Radiation Safety Officer on USNRC License 13-32160-01 (Cardiovascular Consulting Associates).

In addition, please remove Dr. Mahenthiran as an Authorized User as he has discontinued practice at our facility.

If there are any questions concerning this license amendment, please contact Patrick Byrne, DABR, CHP, DABSNM at 877-317-5811.

Sincerely,

A handwritten signature in cursive script that reads "Jesse L. Fleming".

Jesse L. Fleming
Practice Administrator
Indiana Clinic Cardiology

DEPARTMENT OF MEDICINE

KRANNERT INSTITUTE
OF CARDIOLOGY

1801 North Senate Boulevard
M.P.C.II, Suite 4000
Indianapolis, Indiana 46202

317-962-0500
Fax: 317-962-0501

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RSO / EXECUTIVE MANAGEMENT
LETTER OF UNDERSTANDING

December 19, 2010

Patrick J. Byrne, DABR, CHP, DABSNM
Medical Physics Consultants, Inc.
70 East 91st Street, Suite 106
Indianapolis, Indiana 46240

IU  MEDICAL GROUP
Re: Radiation Safety Officer / Executive Management Letter of Understanding
Mr. Byrne:

You have been appointed the Radiation Safety Officer (RSO) of this facility for our United States Nuclear Regulatory Commission Materials License, effective April 10, 2010. This "Letter of Understanding" is prepared to comply with Title 10 Code of Federal Regulations (CFR) Part 35.24(b). This section of the regulations requires that you agree in writing to the following:

- Assume responsibility for implementing the Radiation Protection Program
- Ensure that radiation safety activities are being performed in accordance with our own approved procedures and all regulatory requirements.

Furthermore, in compliance with 10 CFR 35.24(e),(g), the executive management of this facility agrees to provide you as RSO:

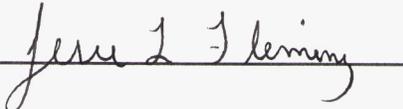
- Specific written notation of your authority, duties and responsibilities, see attached.
- Sufficient authority, organizational freedom, time, resources and management prerogative to:
 1. Identify radiation safety problems;
 2. Initiate, recommend, or provide corrective actions;
 3. Stop unsafe operations; and,
 4. Verify implementation of corrective actions.

Our signatures noted below will attest to the issues noted above. Please make a copy of this document for your files and return the original to my attention.

Sincerely,

DEPARTMENT OF MEDICINE

KRANNERT INSTITUTE
OF CARDIOLOGY



1801 North Senate Boulevard
M.P.C.II, Suite 4000
Indianapolis, Indiana 46202


Patrick J. Byrne, DABR, CHP, DABSNM
Radiation Safety Officer

Krasnost Inst of Cardiology
1801 N Semper, MPC 2
Suite 4000 Ann: Shari
Indianapolis, IN 46202

CERTIFIED MAIL



7000 1670 0003 2590 3672



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