

J-9

Jordie Keck R.S.O.
Sibley Memorial Hosp.
5255 Loughboro Road, N.W.
Washington, D.C. 20016

Sandy Gabriel
U.S.Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406-1415

Dear Ms. Gabriel:

03014754

As I discussed with you on the phone, I would like to add our new Chief Physicist to our HDR license (NRC-08-07398-03). His name is Nicholas Detorie and he was the Chief Physicist at Johns Hopkins for several years. He has been involved in the last few HDR cases done here at Sibley under my supervision and was given the annual safety training by Nucletron in June 08. I have no hesitation in saying that he is more that qualified to be a HDR physicist. I am attaching a letter of attestation from Johns Hopkins and a copy of his ABR certificate.

Please let me know what other information you will need for the amendment. For any questions, please contact me at 202-243-5165 or JKeck@Sibley.org. Thank you very much.

Sincerely,


Jordie Keck, M.S.

JOHNS HOPKINS INSTITUTIONS
RADIATION CONTROL UNIT
HEALTH, SAFETY, AND ENVIRONMENT
2024 EAST MONUMENT STREET, BALTIMORE, MD 21205

MEMORANDUM

17 April 17, 2008

TO: Whom it may concern

From: Stan Wadsworth
Radiation Safety Officer



Subject: Radioactive Material License and services by Nicholas A. Detorie, Ph.D.,
Medical Physicist.

The Johns Hopkins Institutions has two radioactive materials licenses, which cover brachytherapy. These licenses are issued by the Maryland Department of the Environment. The radioactive materials broad scope license MD-07-005-03 authorizes "low dose rate" brachytherapy and license MD-07-005-11 authorizes the use of a 12 Curie sealed source of Ir-192 for "high dose rate" brachytherapy. This communication attest that Nicholas A. Detorie, Ph.D. provided brachytherapy medical physics services under these licenses during his tenure (November 1997 - March 2007) as a medical physicist at Johns Hopkins Hospital.

In addition, Johns Hopkins has a radioactive material license for a Gamma Knife containing sealed sources of Co-60; the license number is MD-07-005-13. Nicholas A. Detorie, Ph.D. was listed by name on this license for radioactive material use for quality control. This communication attest that Nicholas A. Detorie, Ph.D. provided medical physics services related to quality control under this license during his tenure (November 1997 - March 2007) as a medical physicist at Johns Hopkins Hospital.

The American Board of Radiology

Organized through the cooperation of the
 American College of Radiology, the American Roentgen Ray Society,
 the American Radium Society, the Radiological Society of North America,
 the Section on Radiology of the American Medical Association
 and the American Society of Therapeutic Radiologists.
 Hereby certifies that

Nicholas A. Betorie, Ph.D.

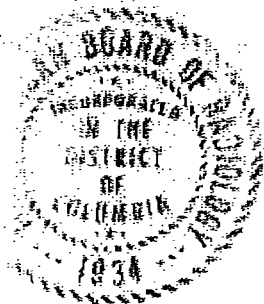
Has pursued an accepted course of graduate study
 and clinical work, has met certain standards and qualifications and
 has passed the examinations conducted under the authority of
 The American Board of Radiology

On this fourth day of June, 1982

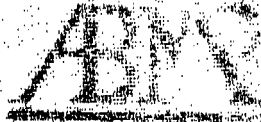
Thereby demonstrating to the satisfaction of the Board
 that he is qualified to practice the specialty of
 Therapeutic Radiological Physics and
 Diagnostic Radiological Physics

Harold E. Jacobson, M.D.
 Chairman

Samuel R. Zandbergen, M.D.
 Secretary



The American Board of Medical Physics



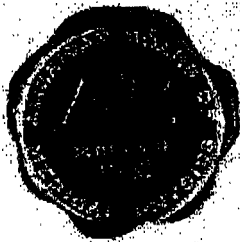
Hereby certifies that

Nicholas A. Detorie III, Ph.D.

*Has satisfactorily met the professional standards
and clinical experience requirements
in medical physics to qualify for*

Certification in Medical Physics

*with special competence in
Radiation Oncology Physics*



March 14, 1981
DATE

Edw. S. H. [Signature]
CHAIRMAN

Edw. S. H. [Signature]
SECRETARY



Aug. 4. 2008 12:08PM

Nucletron

No. 9746 n Cr. 2ation

8671 Robert Fulton Drive
Columbia, MD 21046Telephone: 410-312-4100
Toll Free: 800-336-2249
Canada Toll Free: 800-445-2249
FAX: 410-312-4196**Nucletron Training Seminar**Institution: Sibley HospitalCity, State/Province, Zip: Washington, DC 20016**1 Teaching Aids Used**User's Manual
Applicators and Accessories
Source Container and Dummy Sources
Other✓
✓
✓
✓**2 Topics Covered**Explanation of Remote Afterloading
Explanation of Radiation Protection✓
✓**3 Applications**Bronchus
Interstitial
Intracavitary
Intraoperative✓
✓
✓
✓**4 Applicators/Accessories**Bronchus
GYN
Esophagus
Interstitial
Other✓
✓
✓
✓
✓**5 Equipment Operation**Treatment Unit
Handling
Power Requirements
Console
Treatment
Start
Interrupt
Emergency Stop
Alarm and Error Codes✓
✓
✓
✓
✓
✓
✓
✓
✓**Radioactive Source:**Ir192**6 Receiving**Unpacking
Acceptance
Calibration
Installation✓
✓
✓
✓**7 Shipping**Release
Packing
Documents
Measurements✓
✓
✓
✓

Emergency Procedures

✓

All areas marked were covered during training

Thu Apr 2008 4/10/2008 3:41:53 PM

Instructor

Senior Technical Support Specialist

Title

Thu Apr 2008 4/10/2008 3:42:06 PM

Department Head

Medical Physicist

Title

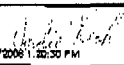

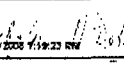
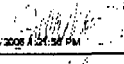
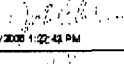
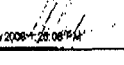
* List of all attendees accompanies this form



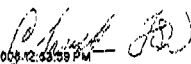
Aug. 4. 2008 12:08PM

No. 9746 P. 3 Corporation

8671 Robert Fulton Drive
Columbia, MD 21046Telephone: 410-312-4100
Toll Free: 800-336-2249
Canada Toll Free: 800-445-2249
FAX: 410-312-4196**Nucletron Training Seminar
Attendance Registration**Hospital: Sibley Hospital Date: Thursday, April 10, 2008Course: MHDR Annual Emergency ProceduresInstructor: Chuck Tow

	Name	Department	Title	Signature
1	Jordie Keck	Radiation Oncology	Medical Physicist	 THU Apr 2008 4:10:2008 1:20:30 PM
2	Zhenyu Shou	Radiation Oncology	Medical Physicist	 THU Apr 2008 4:10:2008 1:16:55 PM
3	Nick Detorie	Radiation Oncology	Medical Physicist	 THU Apr 2008 4:10:2008 1:19:23 PM
4	smitha gollamudi	Radiation Oncology	Oncologist/Physician	 THU Apr 2008 4:10:2008 1:21:58 PM
5	John Arbogast	Radiation Oncology	Oncology Manager	 THU Apr 2008 4:10:2008 1:22:48 PM
6	Sarsha Blackman	Radiation Oncology	Radiation Therapist	 THU Apr 2008 4:10:2008 1:20:08 PM
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I certify that the above individuals have been instructed in Equipment Operation, Safety Precautions and Emergency Procedures in accordance with Nucletron Corporation Training Standards.

Instructor Signature: 
THU Apr 2008 4:10:2008 12:08:59 PMInstructor Title: Senior Technical Support Specialist