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A member of the Saint Raphael Healthcare System

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NMSBL

August 8, 2005

Licensing Assistance Section
Nuclear Materials Safety Branch
U. S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

License Amendment Request License No. 06-00200-03

03001238

## Gentlemen:

The Hospital of Saint Raphael in New Haven, Connecticut requests an amendment to it's current license to authorize Dongrak (David) Choi as an Authorized Medical Physicist for High Dose Rate Afterloaders.

Mr. Choi received a Ph.D. in Physics in 1993 from Yonsei University in Seoul, South Korea. He was a full time instructor in Medical Physics at Catholic University Medical College in Seoul, South Korea from 1/92 through 6/94. While in this position, he assisted in the clinical implementation of a Nucletron MicroSelectron HDR system. He was a Senior Medical Physicist at the Samsung Medical Center in Seoul from 7/94 to 3/99, and was responsible for the clinical implementation of a Nucletron Microselectron HDR system. Mr. Choi was a Clinical Professor of Radiation Oncology at the Tom Baker Cancer Center at the University of Calgary from 7/99 through 4/04. He received certification in Radiation Oncology Physics by the Canadian College of Physicists in Medicine in July of 2002. In June of 2005, Mr.Choi passed the oral portion of the American Board of Radiology Examination in Therapeutic Radiologic Physics.

Mr. Choi has been employed at the Hospital of Saint Raphael since April of 2004, working under the full-time supervision of Charles Gignac, M.S., who is ABR-certified in Therapeutic Radiological Physics and is also an Authorized Medical Physicist for HDR. Mr. Choi has participated in 16 HDR patient treatments at the Hospital of Saint Raphael. Under the supervision of Mr. Gignac, he has performed daily and monthly HDR quality assurance on multiple occasions. He has assisted in the calibration of a multiple new HDR sources and in the performance of the requisite area surveys. He has performed the tasks listed in 10CFR 35.633, 35.643, and 35.652

Mr. Choi meets the following requirements for an Authorized Medical Physicist stated in 10CFR Part 35.51:

- 1. He is certified by the American Board of Radiology in Therapeutic Radiologic Physics (see attached letter)
- 1. Holds a Doctor's Degree in Physics (1993 Yonsei University)
- 2. Has completed 1 year of full time training in therapeutic radiological physics.
- 3. Has an additional year of full time work experience under the supervision of a Medical Physicist at a Medical Institution. (April 2004- present under the supervision of Charles Gignac)
- 4. Has performed the tasks listed in 10CFR 35.633, 35.643, and 35.652 (tasks specifically related to HDR Remote Afterloaders) under the supervision of an Authorized Medical Physicist (Charles Gignac).

Mr. Choi has achieved a level of competency sufficient to function as an authorized medical physicist for HDR. It is requested that the NRC grant this status to Mr. Choi. Thank you for your assistance in this matter.

Charles Riordan

Executive Vice-President Hospital of Saint Raphael



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June 7, 2005

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## **Radiation Oncology**

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Jay R. Harris, M.D. Boston, Massachusetts

Richard T. Hoppe, M.D. Palo Alto, California

Larry E. Kun, M.D. Memphis, Tennessee

Steven A. Leibel, M.D. Stanford, California

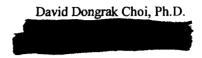
K. Kian Ang, M.D., Ph.D. Houston, Texas

## **Radiologic Physics**

William R. Hendee, Ph.D. Milwaukee, Wisconsin

Bhudatt R. Paliwal, Ph.D. Madison, Wisconsin

Stephen R. Thomas, Ph.D Cincinnati, Ohio P3473 / PT / 32 / 22



Dear Dr. Choi:

I am pleased to inform you that you passed the oral examination held on June 5-7, 2005. The American Board of Radiology grants you its Certificate in Therapeutic Radiologic Physics. This is a ten-year time-limited certificate. The certificate will be sent to the above address in approximately three months. Your name will appear on the certificate as shown above. If you wish your name to appear differently, please notify the Board office within thirty days. Your name and demographic information will be included in a Directory published by the American Board of Medical Specialties. It is your responsibility to notify other local and state or national organizations of your certification.

The American Board of Radiology began issuing ten-year time-limited certificates in Therapeutic Radiologic Physics in 2002. The 24 member boards of the American Board of Medical Specialties (ABMS) have developed programs for Maintenance of Certification (MOC). The ABR-MOC program is designed to assist each diplomate with a ten-year time-limited certificate in fulfilling the requirements as defined by the ABR and ABMS for maintaining certification. The concept of continuous improvement is a significant principle that underpins the ABR-MOC.

With award of this certificate, you have entered into your first ten-year cycle in the ABR-MOC program. You can learn more about it on the ABR website (www.theABR.org). Because MOC is a continuous program over the ten-year cycle, you should be working every year to make progress in the various component areas. The ABR will continue to support you in planning and monitoring your personal progress by communicating with you annually as to the requirements that need your attention. Enclosed is a table which outlines your requirements for Professional Standing, Lifelong Learning and Self-assessment, Practice Performance, and future computer-based examinations. Keep records of your activities until 2006. At that point, the ABR website will be interactive, and you will transfer your records to your personal account. You will receive an annual invoice for \$170.00, which is one-tenth of your total MOC cycle fee. Your first invoice will be sent out in July 2006. Please remember to provide us with your current e-mail and mailing address so that we can communicate with you most efficiently. Your first task is to complete the enclosed MOC data form and return it to the ABR office.

Personally and on behalf of the Board of Trustees of The American Board of Radiology, I wish to congratulate you for this distinguished achievement. You have accomplished one of the most significant milestones in your career.

Sincerely,

R.R. Hattery

Robert R. Hattery, MD

Robert R. Hattery, M.D., Executive Director Lawrence W. Davis, M.D., Associate Executive Director

Assistant Executive Directors Primary Certification

Anthony V. Proto, M.D., Diagnostic Radiology Beth A. Erickson, M.D., Radiation Oncology Bhudatt R. Paliwal, Ph.D., Radiologic Physics Assistant Executive Directors
Maintenance of Certification
John E. Madewell, M.D., Diagnostic Radiology
Larry E. Kun, M.D., Radiation Oncology
Stephen R. Thomas, Ph.D., Radiologic Physics

Gary J. Becker, M.D., Subspecialty Certification

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This is to acknowledge the receipt of	f your letter/application dated
B/B/205, ar includes an administrative review has	nd to inform you that the initial processing which as been performed.
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Please provide to this office within 30 days of your receipt of this card	
A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.	
Your action has been assigned Mail Control Number 137553. When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.	
• •	Sincerely, Licensing Assistance Team Leader

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