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**DUKE UNIVERSITY MEDICAL CENTER**

Department of Radiation Oncology

45-09087-01  
03003331

March 15, 2007

Sandy Wolff, Radiation Safety Office  
Centre Hospital  
600 Gresham Drive  
Norfolk, VA 23507

Re: Song Kang, M.D., ltr 3/12/07

Dear Ms. Wolff:

Dr. Kang received instruction in radiation physics instrumentation, radiation protection, and matters pertaining to the use and measurement of radioactivity and radiation biology, during his residency training from 1999 – 2003. This training would have been in the form of formal lectures as part of our annual radiation physics and radiation biology classes. The hours of time training in these classes is approximately 60 hours per year, for a total of 240 hours during his four years of residency training. In addition, I estimate that we had an additional 25 hours per year of formal departmental lectures dealing with radiation biology and physics, this accounting for an additional 100 hours of training for Dr. Kang, during his residency.

With regard to supervised work and clinical experience, Dr. Kang had instruction experience regarding calibration of equipment, preparation of treatment plans, selection of appropriate doses, training and handling of radioactive materials, emergency procedures, use of survey meters, and selection of appropriate radiation doses. This training/experience took several forms, including time spent in medical dosimetry. I estimate this time to be approximately 150 – 300 hours. In addition, he was involved in 113 brachytherapy applications in patients. For each case, I estimate that he would have spent 4 hours of work regarding the various aspects of brachytherapy care, outlined above. Thus this would account for an additional 452 hours of clinical experience. Further, Dr. Kang assisted/observed an additional 30 radiation implants. Estimating 2 hours per observed case provides an additional 60 hours of clinical experience.

The NRC license for our facility is NC-032-0247-4.

Also, our program is fully accredited by the ACGME.

Let me know if you require additional information.

Sincerely,

Lawrence B. Marks, M.D.  
Professor of Radiation Oncology and  
Residency Program Training Director