

Note to file regarding mail control 138652
Abington Memorial Hospital
37-00432-02
03002948

On 5/2/06, licensee submitted a revised form 313A, as well as a letter from the director of Dr. Hand's Ph.D. program and a translation of his Hahnemann diploma (from Latin to English).

The letter from program director and diploma translation appear to document an acceptable degree to satisfy 35.51(b)(1).

Two issues with the revised 313A require resolution. Item 6.a. shows supervising individuals including Dr. Jacqueline Emrich, Abington Memorial Hospital listed as the only location of experience, and a date range of 1995-present. Item 9 shows Dr. Emrich as supervisor of the 1 year of full-time training and as meeting the requirements of 35.961 or 35.51. I called Kent Lambert, RSO at Drexel/Hahnemann to ask about Dr. Emrich's AMP qualifications. Kent said that Dr. Emrich is currently an HDR AMP, but was not one during the time of Dr. Hand's training at Hahnemann in 1995-2000, as Hahnemann did not yet have an HDR at that time. Kent also said that Dr. Hand's clinical training took place primarily after he finished his Ph.D. and left Hahnemann.

In order to issue the amendment, it was necessary to clarify who supervised the one year of training, their qualifications as HDR AMP, and where/when the training was conducted. This was an expedited request and there was not sufficient time to obtain this information from the University of Chicago where Dr. Hand did his clinical residency. Therefore, I confirmed with Dr. Hasson at Abington that he has supervised Dr. Hand for a total of more than 2 years (from 2003 to present) at Abington and that the supervised training and experience included the following:

- Leak test of brachytherapy sources
- Inventory of brachytherapy sources
- Decay corrections for brachytherapy sources
- Full calibrations of external beam and HDR treatment units
- Periodic spotchecks of external beam and HDR treatment units
- Radiation area surveys around external beam and HDR treatment units

I believe we can use this information to replace the information in Item 6.a. of the revised form 313A and that Dr. Hasson can be viewed as the supervisor for both the one year of training and one year of experience in Item 9. Based on this information plus the clinical residency, I believe that Dr. Hand meets the requirements of 35.51 for HDR AMP.

/RA/ Sandy Gabriel
Senior Health Physicist
May 3, 2006

SISP Review: Publicly available, non-sensitive