

The Germantown Hospital and Medical Genter

ONE PENN BOULEVARD

PHILADELPHIA, PENNSYLVANIA 19144

October 8, 1992

Richard W. Cooper, II, Director Division of Radiation Safety and Safeguards U.S. Nuclear Regulatory Commission Region I 475 Allendale Road King of Prussia, PA 19406-1415

> Re: License #: 37-01553-04 Docket #: 030-18925 CAL#: 1-92-011

Dear Mr. Cooper:

This is in reference to confirmatory action letter dated September 25, 1992. The following actions have been taken:

- 1. Patient treatment was suspended beginning September 23, 1992. On September 24, 1992, an emergency Radiation Safety Committee meeting was held via telephone to approve Craig L. Silverman, M.D., and Patrick R.M. Thomas, M.D., as visiting physicians. Patient treatment resumed September 25, 1992.
- 2. A license amendment is enclosed naming Craig L. Silverman, M.D. and Patrick R.M. Thomas, M.D. as permanent teletherapy authorized users on our license.
- A supervisory program for Martin C. Hightower, M.D., has been established with Craig L. Silverman, M.D. and Patrick R.M. Thomas, M.D. A letter from Dr. Hightower to Sheila Sferrella detailing the supervisory program is enclosed for your review.

Thank you for your continued assistance and guidance.

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Clinical and Ambulatory Services

Sheila M. Sferrella Director of Radiology



The Germantown Hospital and Medical Center ONE PENN BOULEVARD PHILADELPHIA, PENNSYLVANIA 19144

September 25, 1992

Ms. Sheila M. Sferrella Radiology Department Germatown Hospital

RE: Supervisory Program of Cobalt 60 usage at Germantown Medical Center and Hospital.

Dear Ms. Sferrella:

The following is a brief outline of the Supervisory Program as arranged between myself and Drs. Thomas and Silverman at Temple University Hospital for the continued supervisory instruction on the use of the Cobalt 60 machine.

As you may recall, it was at Terple University Hospital, under their guidance, that I had my formal training in the use of Cobalt 60 teletherapy. Drs. Thomas and Silverman have agreed to meet and review 100% of all Cobalt patients with myself each week. At that time, we will go over diagnosis, prognosis, and indications for radiotherapy with specific attention to the applicability of Cobalt teletherapy to the case. We will be discussing the palliative versus period of intent. In regards to this, we will be discussing treatment technique regarding single versus multi-field versus rotational technique and isocentric versus extended distance parameters. In addition, they will perform an on-site visit also at least once per week, at which time, we will review all Cobalt 60 plans. All isodose treatment plans will be gone over with the intent of optimizing treatment technique. We will also do random chart checks of at least 20% to ensure accuracy of calculations to mid plane or other depth of prescription.

As you know, I am also obtaining privilages at Temple University Hospital where I will participate in the continuing care of our patients should they need high energy accelerated treatments or possibly stereotatic radiosurgery, or brachio-therapeutic implantation for boosting purposes. In addition, this will allow us an outlet to treat our Cobalt 60 patients should we have any mechanical failure here at Germantown Hospital

Ms. S. Sferrella Re: Supervisory Program -2-I would appreciate it if you would forward the details of this supervisory program to the appropriate individuals at the USNRC and get back to me with any comments or suggestions they might have. Again, I thank you for your time regarding this matter. As you know, I will do whatever I can or must in order to ensure the upmost in the quality of patient management here at Germantown. Sincerely, MH:nd Martin Hightower, M.D. Radiation Oncologist