

246 Parker Street
P.O. Box 310
Carlisle, Pennsylvania 17013-0310

1-800-346-4789 • (717) 249-1212

June 29, 1993

United States
Nuclear Regulatory Commission
Thomas T. Martin
Regional Administrator
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Dear Mr. Martin:

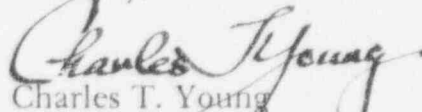
The misadministration which occurred January 13th of 1992 was discovered by the contract physicist, Dr. David Cunningham on January 19th of 1992.

The referring physician was notified of the misadministration by telephone on January 20th of 1992 at 0830 hours by the radiotherapy technologist.

The patient was notified of this event by telephone on January 20th of 1992 at 0900 hours by the radiotherapy technologist.

A copy of the information provided to the referring physician is included.

Sincerely,


Charles T. Young
Vice President for Administration

Docket No. 030-00472
License No. 37-02385-01

attachment: a/s

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RETURN ORIGINAL TO
REGION I

"RESPONSE TO PATIENT NOTIFICATION INQUIRY"



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REPORT OF TELETHERAPY MISADMINISTRATION

LICENSEE: Carlisle Hospital, license #37-02365-01

REFERRING PHYSICIAN: David Zierdt, M.D.

A patient was set-up using a recently instilled isocentric technique to receive a prescribed dose of 800 rads in a single fraction to the left hip. The treatment time was calculated by a technologist who at one step interposed the method associated with the older SSD technique and resulted in an incorrect time to set on the machine. Prior to the treatment, a second technologist checked the calculation but made the same mistake. The patient was then treated and received 960 rads tumor dose. The error was found by the teletherapy physicist during weekly chart checks. This dose is not expected to have any significant negative effect on the patient. The patient was notified about the event. To prevent recurrence of such an event, the teletherapy physicist will institute additional training in the calculation methods. A trained dosimetrist from the Hershey Medical Center is coming to Carlisle Hospital at least temporarily to assist with new calculations.