

May 20, 1994

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-94-027A

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the Region II staff on this date.

Facility

Cedars Medical Center
Miami, Florida
License No: FL-2420-1

Licensee Emergency Classification

Notification of Unusual Event
Alert
Site Area Emergency
General Emergency
X Not Applicable

Subject: BRACHYTHERAPY MISADMINISTRATION - UPDATE

As a result of an investigation by the State of Florida concerning the misadministration at Cedars Medical Center in Miami, Florida, the licensee has identified six additional patients that received exposures in excess of the treatment plans.

The Licensee's physicist reported that the patients received doses ranging from 37% to 144% in excess of their intended doses. The Licensee is in the process of notification of the patients, and scheduling patient interviews and examinations. The treatments were given during the period of March 29 through May 12, 1994.

The events were apparently all related to the use of incorrect dose conversion factors that were put into the computer. The corrective actions concerning the dose factors have also been verified independently by another physicist.

Media interest has not occurred.

This information is current as of 02:30 p.m., May 20, 1994.

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