isadministeet. TO: Referring Physician NRC Regional Office Office of Inspection and Enforcement Also send copy to: U.S. Nuclear Regulatory Comission OCT 1 4 1981 > c/o Document Management Branch Washington, D.C. 20555 MC CELK (CO Report of Radiobharmaceutical-Mis Date of report 25, 1981 Date of Incitat 25, 24, 1981 Licensee Wanderfa Mein, First. Kunber 48-06339-01 Address 125 american Ove City, State Warsesha W1 53186 ysician De. Refer Signature Description of event Des allace Effect on patient /ones See allocal document IE HO FILE COPY This report is to be sent within the (10) days after the the thinder quester in which the incident occurred. The Medical Isotope Committee and the licensee (administration) has been informed of this incident. (Yather 9/25/21) TE30 submissed by: XA Copy Has Been Sent to PDR 5 1981 8110150329 810925 48-06239-01 Radiation Safety Officep

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725 American Avenue Waukerini, Wisconsin 53186 Telephone 414 544-2011

Description of Event

The patient was scheduled to receive a therapeutic dose of 5.4 millicuries of I-131 in capsule form on Sept. 24, 1981. The technologist took the capsule from a container containing a capsule which had been assayed at 5.2 millicuries on Aug. 25, 1981, overlooking the unassayed and hence unmarked container and capsule intended for the patient. The inadvertently misadministered dose given was calculated at being 0.392 millicuries. The capsule given to the patient was being stored for decay prior to disposal. It had been intended for a patient who failed to keep his appointment on Aug. 25, 1981 for a therapeutic dose of radioiodine.

Preventive Action

Therapeutic doses of I-131 not utilized within 24 hours of the appointed time will be sealed in their container with tape and marked "DO NOT USE" while set aside for decay. Therapeutic doses of I-131 will be assayed within 30 minutes of administration.

RCF/gz 9/25/81

R.S.O.

Chief Tegarologist