

3 St. Jeseph's Hospital

48-00537-03

30-3406

March 18, 1981

United States Regulatory Commission Region III 799 Roosevelt Road Glen Ellyn, Illinois 60137

Dear Sir:

This letter is to inform you that the Nuclear Medicine Section of St. Joseph's Hospital, Milwaukee, Wisconsin, NRC License #48-00537-03 had administered a misadministration of a diagnostic dose of radiopharmaceutical.

On Thursday March 12, 1981, the patient was given an IV injection of 3.0 mCi of Tc-99m Sulfur Colloid. When in fact what was ordered was 15.0 mCi of Tc-99m MDP.

The referring physician was

On Tuesday March 17, 1981 the Radiation Safety Committee met and discussed the problem. Recommendations of the Committee are:

- 1. Discontinue the use of multi-dose Tc-99m Sulfur Colloid and replace with unit dose.
- Redesign the Nuclear Medicine requisition to include the dosage schedule of each procedure and a check off block to confirm compliance with that dosage schedule.

The effect of this misadministration on the patient is considered insignificant.

Sincerely yours,

John P. Matsis, M. D.

LUPTIOTEM

Chairman, Nuclear Medicine

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cc: Nuclear Medicine STOEFFI
Radiation Safety Officer

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