Hospital	Event Number: 43917
Rep Org: DEPARTMENT OF VETERANS AFFAIRS Licensee: DEPARTMENT OF VETERANS AFFAIRS Region: 1 City: BOSTON State: MA County: License #: 03-23853-01VA Agreement: Y Docket: NRC Notified By: GARY WILLIAMS HQ OPS Officer: JASON KOZAL	Notification Date: 01/18/2008 Notification Time: 15:20 [ET] Event Date: 01/17/2008 Event Time: [EST] Last Update Date: 01/18/2008
Emergency Class: NON EMERGENCY 10 CFR Section: 35.3045(a)(2) - DOSE > SPECIFIED EFF LIMITS	Person (Organization): EUGENE COBEY (R1) HIRONORI PETERSON (R3) KEITH McCONNELL (FSME)

## **Event Text**

## POTENTIAL OVEREXPOSURE

"The possible medical event occurred at a broad-scope permittee authorized under the master materials license issued to the Department of Veterans Affairs, NRC License 03-23853-01VA. The permittee is VA Boston Healthcare System, Boston, Massachusetts.

"The possible medical event occurred on January 17, 2008, and was discovered the same day. The basis for the possible medical event is under 10 CFR 35.3045(a)(2) and involved administration of radiopharmaceutical that might have resulted in more than 50 rem to tissue and involved a wrong route of administration.

"Specifically, a F-18 FDG injection of approximately 3.6 millicuries was infiltrated into a patient's arm.

"The Department of Veterans Affairs and permittee are reviewing the possible medical event circumstances and the dose calculation methods.

"The permittee informed the patient and referring physician."