Hospital	Event Number: 45293
Rep Org: HEARTS CLINICS NORTHWEST Licensee: HEARTS CLINICS NORTHWEST Region: 4 City: COUR D'ALENE State: ID County: License #: 46-27704-01 Agreement: N Docket: NRC Notified By: WAYNE WHITNEY HQ OPS Officer: CHARLES TEAL	Notification Date: 08/25/2009 Notification Time: 12:53 [ET] Event Date: 08/24/2009 Event Time: 16:00 [MDT] Last Update Date: 08/25/2009
Emergency Class: NON EMERGENCY 10 CFR Section: 35.3045(a)(1) - DOSE <> PRESCRIBED DOSAGE	Person (Organization): GEOFFREY MILLER (R4DO) ANGELA MCINTOSH (FSME)

## **Event Text**

MEDICAL EVENT - ACTUAL DOSE LESS THAN SCHEDULED DOSE

Two patients were scheduled for treatment using Tc-99m. One patient was scheduled to receive a dosage of 8 mCi and the other patient a 25 mCi dose of a different Tc-99m chemical make-up. However, the wrong patient was given the 8 mCi (versus the 25 mCi). Both the patient and physician were notified of the wrong dosage. The critical organ of concern is the upper intestine and the exposure is calculated to be 1.44 Rem which is below the administrative limit.

There is no expected medical effects to the patient.

A Medical Event may indicate potential problems in a medical facility's use of radioactive materials. It does not necessarily result in harm to the patient.