Hospital	Event Number: 43147
Rep Org: ST. FRANCIS HOSPITAL, HARTFORD, CT Licensee: ST. FRANCIS HOSPTIAL, HARTFORD, CT Region: 1 City: HARTFORD State: CT County: HARTFORD License #: 06-00854-03 Agreement: N Docket: NRC Notified By: E. WILCOX HQ OPS Officer: JOHN MacKINNON	Notification Date: 02/06/2007 Notification Time: 13:49 [ET] Event Date: 02/06/2007 Event Time: 07:00 [EST] Last Update Date: 02/06/2007
Emergency Class: NON EMERGENCY 10 CFR Section: 35.3045(a)(1) - DOSE <> PRESCRIBED DOSAGE	Person (Organization): WILLIAM COOK (R1) GREG MORELL (NMSS)

Event Text

MEDICAL EVENT

A patient was being treated for cancer of the cervix. The planned total dose to the cervix was to be 2046.5 cGy, over a 39 hour time period. The licensee was using an LDR Selectron Afterloader. Nine cesium-137 sources, activity of each source 16.7 millicuries, were used in the afterloader. The patient started treatment on 02/05/07 at 1235 EST. Today, 02/06/07, between the hours of 0630 - 0717 EST the patient pulled the applicator out approximately 4 centimeters.

The patient was given the correct dose to the cervix for 16.09 hours for a total dose of 844.5 cGy. The patient was given an incorrect dose to the vaginal area for between 30 - 60 minutes. The total dose to the incorrect area is between 50 - 200 (Max) cGy. This incident was not harmful to the patient. The patient's doctor was notified of this incident. The patient will not be retreated.

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.