

FACTSHEET HUMAN EXPERIMENTATION - 142 (SFS9.002)

Project Name: Fractionation of Weekly Doses in
Cancer Patients Submitted to Irradiation

Date Started:
Date Terminated:

Institution: Center for Energy & Environmental Research, Puerto Rico
Funding Source(s): AEC

Identification:

Project Duration:

Principal Investigator(s): Victor Marcial, M.D. and staff.

Responsible Government Official(s):

Objective(s) of Project: To determine the optimal fractionation of weekly tumor doses in patients submitted to irradiation for cancer.

Short Description: Half of the patients received a weekly tumor dose divided into three applications and the other half received their weekly tumor dose divided into five applications. Tumor effect, survival, and normal tissue reactions are being observed.

Follow-up Data: NAN

References:

Attachment(s): 1. Time-Dose Fractionation Relationships in Radiation Therapy. Victor Marcial, M.D.