

C/Clinical

1. Study Title: Tumor Localization Using Gallium-67 Citrate, SGO# 575
2. Type of Ionizing Radiation: Gallium-67
3. Where: David Grant Medical Center, Travis AFB, California
When: 1974-76
4. Researcher(s): Col Neil D. Martin
5. Organization(s): David Grant Medical Center
6. Subjects: 67
7. Summary: With the variety of cancer patients being referred to David Grant Medical Center and the growing number of treatment protocols being evaluated under the auspices of the Western Cancer Chemotherapy Group, it has become desirable to use a tumor seeking radionuclide to better demonstrate disease in these patients. Although possessing some disadvantages, ⁶⁷Ga as the citrate has been used with some success. This study will attempt to evaluate the role of ⁶⁷Ga in decision making as to (1) the extent of cancer in the patients and the effectiveness of different chemotherapy agents, and (2) demonstration of infection and abscess formations.
8. Informed Consent: No sample ICD in SG files. Phase III trial; protocol states that it would comply with Air Force Regulation 169-8. The location of signed informed consent documents is unknown.
9. Source of Information: USAF Surgeon General Clinical Investigation microfiche files.
10. Point(s) of Contact: Lt Col Dan Brown, USAF Surgeon General's Office, DSN 297-5078