MINITEC® Technetium 99m GENERATOR

DESCRIPTION: Minitec (Technetium 99m) Generator provides a means of obtaining a sterile, nonpyrogenic supply of technetium 99m (99mTc) as sodium pertechnetate 99mTc. INDICATIONS AND USAGE: Sodium pertechnetate 99m Tc is indicated for brain imaging, thyroid imaging, salivary gland imaging, blood pool imaging, and placenta localization

CONTRAINDICATIONS: None known. **WARNINGS:** Radiopharmaceuticals should not be administered to patients who are pregnant or to nursing mothers unless the expected benefit to be gained outweighs the potential hazards.

Since 99m Tc is excreted in human milk during lactation, formula-feedings should be substituted for breast-feedings.

Ideally, examinations using radiopharmaceuticals, especially those elective in nature, of a woman of childbearing capability, should be performed during the first few (approximately 10) days following the onset of menses

Radiopharmaceuticals should be used only by physicians who are qualified by training and experience in the safe use and handling of radionuclides and whose experience and training have been approved by the appropriate government agency authorized to license the use of radionuclides

IMPORTANT: Since material obtained from the generator may be intended for intravenous administration, aseptic technique must be strictly observed in all handling. Only the eluent provided should be used to elute the generator. Do not administer material eluted from the generator if there is any evidence of foreign matter.

PRECAUTIONS: In the use of any radioactive material, care should be taken to insure minimum radiation exposure to the patient and occupational workers consistent with proper patient management. At the time of administration the solution should be crystal clear.

ADVERSE REACTIONS: No adverse reactions specifically attributable to the use of 99mTc have been reported.

For complete prescribing information, consult package insert.

HOW SUPPLIED: Minitec (Technetium 99m) Generator is available in potencies of 220, 440, 880, 1330, 1770, or 2220 millicuries ⁹⁹Mo at calibration time. Complete assay data for each generator is provided on the label; directions for determining the activity of material eluted from the generator are provided in the package insert. Supplied with the generator are vials of sterile, nonpyrogenic eluent and suitable equipment for eluting, collecting, and assaying the Technetium 99m.

> E. R. Squibb & Sons, Inc. Princeton, N.J. 08540

Placement

FLORIDA-NUCLEAR MEDICINE. Immediate opening for a Registered or Registry eligible Nuclear Med Technologist. Become a member of an expanding modern, Progressive Nuclear Med/Ultrasound Department. The latest equipment now enroute to completely update an established quality care program. Excellent salary & benifits. We are a 500 bed Medical Center located in N.E. Fla. near Beaches, Disney World, Mountains & Historic sections. For more information, send resume or contact Personnel Department, St. Vincent's Medical Center, 1800 Barr St., Jacksonville, Fl. 32204. (E.O.E.) 904-387-1088.

NUCLEAR MEDICINE TECHNOLOGIST. Progressive 560 bed teaching hospital located in Historic Central Pennsylvania is in need of Nuclear Medicine Technologist. Must be Registered or Registry Eligible. Salary negotiable. Excellent fringe benefits with conveniently located educational facilities and generous tuition reimbursement plan. Contact: York Hospital, Glenda L. Ferree, Employment Interviewer, 1001 S. George Street. York, Penna. 17405. (717) 771-2327. An equal opportunity employer. (MF)

NUCLEAR MEDICINE TECHNOLOGIST. Immediate opening, 413 bed hospital with full range of In-Vivo & In-Vitro Procedures offered. These include full range of Nuclear Cardio procedures. Cameras (with on line computers) & rectilinear scanner in use. Applicant must be ARRT NM or ASCP NM registered or registry eligible. Experience in RIA desirable. Will be rotated through both sections of Nuclear Medicine i.e. In-Vitro & In-Vivo. Department geared to continuing education philosphy. Opportunity to attend seminars conferences etc. Excellent starting salary and employee fringe benefit program. Please submit resume or for more information contact: Paul K. Schlesinger, Dir. of Personnel Dept., South Chicago Community Hospital, 2320 East 93rd St., Chicago, IL 60617. Tel. (312) 978-2000 Ext. 321.

POSITION OPEN

Applications for a one year training program in Nuclear Medicine Technology are being accepted by the Geisinger Medical Center. Classes will begin September 5, 1978. Standard qualifications are preferred but other qualifications will be reviewed on an individual basis. Inquiries should be sent to:

> David R. Brill, M.D. Section of Nuclear Medicine Geisinger Medical Center Danville, PA. 17821

NUCLEAR MEDICINE TECHNOLOGIST

Opening for Nuclear Medicine Technologist in 100-bed community hospital. Department equipped with camera and well counter; approximately 65 exams per month. Good salary and benefits. Hospital is located in a university community, near excellent fishing, hunting, skiing, and other outdoor activities. Send resume to:

> Radiology Department Ivinson Memorial Hospital 255 North 30th Street Laramie, Wyoming 82070 Phone: (307) 742-2141, ext. 160.