SUBJECT: Nuclear Medicine Liver and Spleen Scan

PURPOSE: This exam is used to evaluate function and anatomy of the liver and spleen.

POLICY:

1. Standard Universal Precautions and Radiation Safety/ALARA Precautions should be used at all times during procedure.
2. Verify patient’s name and date of birth prior to starting exam.
3. Follow pregnancy verification policy (DIS.30) prior to starting exam.
4. Measure dose in dose calibrator. Dose should be +/- 10% of prescribed dose limit recommendations.
5. Record patient’s dose in Syntrac and record dose and injection site on requisition.
6. Place an IV in the patient according to DIS .17 and DIS.11 policies.
7. Radiotracer will be administered by the Nuclear Medicine Technologist.
8. Static images will be acquired in multiple projections with and without the use of a lead marker.
9. Contraindications/Conflicts may include but not be limited to:
   - No barium 48 hours prior
8. Upon completion of imaging, the technologist will do necessary processing of images and ensure the images are sent to PACS system for radiologist review per DIS .41 Policy.