Austin Radiological Association
Interventional Fluoro Procedure
Pelvic Venogram with possible Embolization

Overview
- Evaluate for the presence of pelvic congestion syndrome
- The use of fluoroscopic systems for interventional purposes is restricted to radiologists and individuals to whom a physician has delegated authority pursuant to the Occupations Code, Chapter 601, and the applicable rules of the Texas Medical Board.

Indications
- Evaluate for pelvic congestion syndrome and treat if needed

Examination Time
- 2 hours

Patient Preparation
- Labs completed within one month of procedure
- Nothing to eat or drink 4 hours before procedure
- Stop blood thinners 5 days before procedure
- Obtain informed consent
- Question for allergies

Equipment
- Siemens C-arm
- Sterile pack
- Omnipaque 300
- Various size embolization coils
• Various catheters and wires
• Power injector

Patient Position & Imaging Field
• Supine

Acquisition Protocol - Routine Study
• Radiologist performs fluoroscopy and acquires images

Data Processing
• Technologist will send images taken to PACS (Picture Archiving and Communication System).
• Technologist will enter exposure time in the appropriate field of RIS (Radiology Information System).
• Technologist will enter DAP (Dose Area Product) and SEE (Skin Entrance Exposure) into the technologist notes field of the RIS.

Radiation Exposure levels
• Recommended operator guidance reference level for this fluoroscopically-guided interventional procedure is 90 minutes beam-on time. Threshold reference level is a SEE of 5 Gy (Gray).
• Radiation Exposure levels are monitored through the Austin Radiological Association’s monthly technologist QA process.
• If the reference level is exceeded, further analysis will be performed by the Protocol Committee and appropriate action taken to include possible patient follow-up.

Protocol Review
• Not to exceed 14 months.