

STANDING ORDERS FOR CHEST X-RAYS

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TO: WV-DTBE Radiological Technicians

FROM: Sandra Elliott, MD
WV Division of TB Elimination

Sandra Elliott MD

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1. Evaluate with a posterior-anterior (PA) chest radiograph anyone presenting to Chest X-Ray or Chest Diagnostic Clinic who has the following:
 - Newly recognized positive protein derivative (PPD) result
 - Newly recognized positive Interferon Gamma Release Assay (IGRA) result
 - PPD test conversion
 - IGRA conversion
 - Symptoms suggestive of active TB (cough lasting longer than two weeks, chest pain, hemoptysis, fatigue, weight loss, poor/no appetite, chills, fever, night sweats)
 - Being monitored regularly by serial chest x-rays in Chest Diagnostic Clinic
 2. Provide proper radiation protection to patient as well as technologist as per radiologic standards (i.e., shielding of child-bearing age, gonadal protection, etc.)
 3. Do not do radiographs on pregnant women. Consult with physician. If x-ray is done with physician order, ensure shielding is shown on x-ray film and proper documentation is in patient chart
 4. Use appropriate markers on all radiographs