

# Fluoroscopy - Details

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## Exam Details - Fluoroscopy

Available at:  
DC Only

### Used To:

- View soft tissue organs such as heart, liver, and kidneys

### Why:

- Soft tissue organs have density similarities
- These similarities have it difficult to distinguish one from the other on a conventional x-ray film
- With the use of contrast materials, these organs can be viewed with clarity

### How:

- Fluoroscopy is a continuous flow of radiation imaging on a viewing monitor where the functions of swallowing and intestinal flow can be monitored
- Barium is swallowed to highlight the esophagus, stomach, and large and small intestine
- IVP (intravenous pyelogram) highlights the kidneys, ureters, and bladder
- Iodine (ionic or non-ionic) compounds are injected into the blood stream to accentuate blood vessels and kidneys

### Machine:



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