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<b>Title:</b>	X-ray Film Processor Use		
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## Introduction

There are two film processors in the Research Core Facilities, both located in the 4<sup>th</sup> floor darkroom. The Minolta SRX101A (with an infrared drying system for consistent drying of radiographs) has a 90-120 sec processing time and the Kodak X-Omat (120 sec).

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## Associated Procedure

### Guidelines

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Please note: The X-ray processors will be turned on at 8:30 AM and turned off at 4:30 PM by an RCEF Coordinator on weekdays and will be left off on weekends. If you are using the processors outside of those hours or on weekends, please turn on the water supply by turning the water lever up, then turn on the main power and allow the processor to warm up for 15 minutes. After you finish, please shut down the power and then turn off the water supply.

1. Before using the X-ray Processor, please record date, your name, extension, and number of films you will process in the logbook
2. The smallest size of films you can use is: 18 cm x 9 cm
3. Put a film on the feed tray so that the film is touching the edge of the tray (nearest the rollers), then press the Run/Standby Switch (for X-Omat only).
4. A film feed signal will sound 3 seconds after the previous film being processed has cleared. This indicates that the processor is ready to accept another piece of film.
5. Do not pull on the film as it is going through the drying rollers.
6. If the film get stuck or there are any problems, please contact the RCEF Coordinators immediately

## References

**Revision Number**

**Contact**

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