

# Developing X-ray Film

Contact the Technologist in the Resource Centre before using X-ray film for the first time, and also before the first time you develop any X-ray film.

## Procedure

1. After closing the door to the dark room tightly, turn on the X-Ray safe light (RED).
2. Put it for 4 minutes into the developer (with RED safety light) while slowly moving it back and forth with the developer tongs.
3. Give it a short rinse in water.
4. Put it for 10 minutes into the fixer while still moving it back and forth with the fixer tongs in the solution.
5. Wash thoroughly under running water for 5 minutes. You can put it into a bin and open the tap, letting the water over flow. You can now turn on the light and look at it.
6. Dry for at least 10 minutes in the dryer.