X-ray Film Processor for use

Device Profile:

1. The Protec Optimax Film Processor 2ST, Germany made.
2. Film size: max. 35x43 cm(14x17 inch)，min. 10x10 cm (4x4 inch)
3. Cycle:30~60sec/sheet

Location:

The Film processing room, Room 0914 & 0915, 9th floor of the 1st Medical Sciences Building.

Opening hours:

1. Service hours: the prosssor is on at all times and all year round.
2. The user switches the prosssor on, and shuts it down when he/she finishes using it.

Terms of Use:

1. For user safety and environment protection, user should read the instructions first and fill out the "Use's request form", signed by laboratory host, and then submit the form to the "Core Instrument Center".
2. CGU's research personnel and students can apply at any time.

Working Procedure:

1. Check the log book first and make sure that previous user was OK.
2. Turn on the safetlight lamp, if you should.
3. Turn on the power switch.(The LED light up.)
4. Wait for the "Bath temperature" LED light off.
5. Make sure one side of the film is longer than 10cm at least.
6. Close and lock the room door, then turn off the light.
7. Open light protection cover on the machine.
8. Put film on left side of infeed tray and then feed in.
9. The display "Infeeding film" is lit,wait until it goes off again and an acoustic signal can be heard, before inserting the next film.
10. After work, switch processor off.
11. Don't discard any trash or contaminants on the ground, and keep the bench clean.
12. Switch the safetlight lamp and room light off.
13. Fill out the log book before leaving.

Charging method:

1. NTD$ 5 / sheet. (Applicable to all sheet's sizes)
2. Pay by a research project: Half-yearly statistical summary of the fee schedule.

Notes:

1. Do not wear dirty gloves to touch any handles, switches, pen, paper, and any other public facilities to avoid contamination.
2. Do not bring any luminous object (eg: cell-phone) into the darkroom to avoid the film exposure.
3. If the signal is too weak to identify, you may consider developing the film by yourself.
4. Please follow the correct operating procedures. We prohibit any unauthorized change of settings inside the machine.

Contact:

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