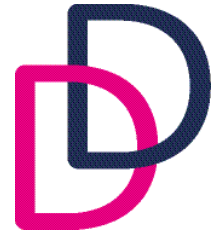
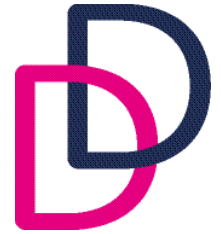


# Practice checklist on closure



- 1.** Dental chairs must have waterlines cleaned with solution and flushed as per manufacturers recommendations.
- 2.** Suction pumps must have chemical cleaning solution run through as per manufacturers recommendations.
- 3.** Compressors must be electrically isolated, and the cylinder drained of air pressure until gauge shows 0.
- 4.** X-ray units must be electrically isolated and parked in the correct position.  
The x-ray equipment's safety features and warning systems, eg x-ray 'on' warning light, 'deadman' switch operation, etc should be tested prior to ceasing use of the x-ray equipment and the equipment being isolated from the mains supply. The outcome of these checks should be documented - A template for a full set of checks is available on DD's online radiation protection file.
- 5.** Autoclaves must have the reservoir drained of water, wipe out chamber and clean door and door seal. Electrically isolate autoclave.
- 6.** Washer disinfectors remove detergent line and place in warm water and run 2 or 3 cycles, if using detergent hopper on the front of the unit run cycle until almost empty then fill with warm water and run 2 or 3 cycles. Isolate water supply if possible. DO NOT switch washer off at main switch as the unit has a self-protection system to prevent flooding.
- 7.** For Ultrasonic Baths, switch off the mains and unplug. Drain and wipe dry, leave drain valve open and hose in sink.
- 8.** RO unit must have water isolated, electrically isolated and completely drained (possible filter change on return).
- 9.** Couplings and air motors removed from tubing's and cleaned.
- 10.** Handpieces autoclaved and oiled, stored in a clean dry environment.
- 11.** All suction filters and spittoon filter removed and cleaned.
- 12.** Ensure water to equipment is switched off (Sure stop)
- 13.** All equipment is isolated electrically (except washer disinfector)
- 14.** All cleaning solutions are safely stored and away from fire risk.

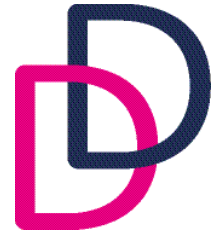
# Practice checklist on opening (1 week)



- 1.** Switch on compressor making sure the drain is closed (monitor compressor to ensure it does not continuously run).
- 2.** Run cold water from all taps for +- 2 minutes to ensure all stagnant water is removed and clean chlorinated water is in the lines.
- 3.** Switch power and water supply on for the RO unit, fill and drain the machine twice before using any water. Do a dip slide test on RO unit. If it fails, the dip slide then please call DD Helpdesk for advice Tel: 0800 028 1697, option 2.
- 4.** For washer disinfectors, remove any dust or debris from chamber, remove any dust from the door seal. Switch washer on if not already on. If water has been isolated, re-open water lines, run a full cycle still using water instead of detergent. If it runs ok, remove detergent line from water and place in detergent. Run 2 full cycles to ensure detergent has fully replaced all water in detergent line.
- 5.** For Autoclaves, remove any dust or debris from the chamber. Remove any dust from the door seal. Inspect as much as possible that nothing has fallen in the reservoir. Fill the tank with 1ltr of RO/sterile/bottled water and allow to drain out into the sink or bucket. Now fill with fresh RO/sterile/bottled water. Power on. If it's a vacuum autoclave, then run a vac test followed by a steam penetration test. If it's a non-vacuum autoclave run the normal default cycle.
- 6.** Suction pumps must have chemical cleaning solution run through as per manufacturers recommendations.
- 7.** Run water down the spittoon for 3 minutes.
- 8.** Clean all suction and spittoon filters.
- 9.** Dental chairs must have waterlines cleaned with solution and flushed as per manufacturers recommendations. If clean cert is used, please double the contact time. Do a dip slide test on water lines.
- 10.** Check all equipment is working correctly and is not leaking.

The x-ray equipment's safety features and warning systems should be tested prior to the x-ray equipment being back into use for dental radiography. The outcome should be documented - A template for a full set of checks is available on DD's online radiation protection file. Any issues raised at this stage should be brought to the attention of the employer and appropriate remedial action taken before dental radiography is undertaken.

# Practice checklist on opening (longer than 1 week)



- 1.** Switch on compressor making sure the drain is closed (monitor compressor to ensure it does not continuously run).
- 2.** Run cold water from all taps for +- 2 minutes to ensure all stagnant water is removed and clean chlorinated water is in the lines.
- 3.** Switch power and water supply on for the RO unit, fill and drain the machine twice before using any water. Do a dip slide test on RO unit. Do not use the RO water until you have results on your dip slide, use purchased water until the results are in. If it fails, the dip slide then please call DD Helpdesk for advice Tel: 0800 028 1697, option 2.
- 4.** For washer disinfectors, remove any dust or debris from chamber, remove any dust from the door seal. Switch washer on if not already on. If water has been isolated, re-open water lines, run a full cycle still using water instead of detergent. If it runs ok, remove detergent line from water and place in detergent. Run 2 full cycles to ensure detergent has fully replaced all water in detergent line.
- 5.** For Autoclaves, remove any dust or debris from the chamber. Remove any dust from the door seal. Inspect as much as possible that nothing has fallen in the reservoir. Fill the tank with 1ltr of RO/sterile/bottled water and allow to drain out into the sink or bucket. Now fill with fresh RO/sterile/bottled water. Power on. If it's a vacuum autoclave, then run a vac test followed by a steam penetration test. If it's a non-vacuum autoclave run the normal default cycle.
- 6.** Suction pumps must have chemical cleaning solution run through as per manufacturers recommendations
- 7.** Run water down the spittoon for 3 minutes.
- 8.** Clean all suction and spittoon filters
- 9.** Dental chairs must have waterlines cleaned with solution and flushed as per manufacturers recommendations. If clean cert is used, please double the contact time. Do a dip slide test on water lines.
- 10.** Check all equipment is working correctly and is not leaking.

The x-ray equipment's safety features and warning systems should be tested prior to the x-ray equipment being back into use for dental radiography. The outcome should be documented - A template for a full set of checks is available on DD's online radiation protection file. Any issues raised at this stage should be brought to the attention of the employer and appropriate remedial action taken before dental radiography is undertaken.