

Single surgery

Audit Tool: Decontamination in dentistry



irish dental association
Cumann Fiaclóireachta na hÉireann

CLINIC NAME

SURGERY

DATE

REVIEW DATE

ASSESSOR

Ultrasonic bath

Activity/process	YES	NO	Comments
Ultrasonic bath present?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Ultrasonic bath in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Enzymatic cleaner used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Lid used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Bath cleaned daily?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
How often is the cleaner changed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Washer/disinfector (W/D) present?

<input type="checkbox"/>	<input type="checkbox"/>	Manufacturer	<input type="text"/>
		Model	<input type="text"/>

Process control	YES	NO	Comments
Has the W/D been commissioned?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are monitoring checks carried out weekly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is routine maintenance carried out weekly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is routine servicing carried out as per manufacturer's instructions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is annual validation carried out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is the W/D supplied with a printer or other means of recording cycles?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Hand washing of instruments

Process control	YES	NO	Comments
Is hand washing of instruments the only method used (i.e., no ultrasonic bath or w/d)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is hand washing of instruments carried out before use of ultrasonic bath/wd?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is hand washing of instruments carried out after use of ultrasonic bath/wd?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are there separate sinks for hand hygiene and instrument cleaning?	<input type="checkbox"/>	YES	<input type="checkbox"/> NO
What detergent is used for hand washing instruments?	<input type="text"/>		
Is a wire brush used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Instrument tracing

Process control	YES	NO	Comments
Does instrument tracing take place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are stored instruments dated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Staff training

Training	YES	NO	Comments
Designated decontamination person?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are staff trained regularly in decontamination processes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Autoclave	Date of manufacture	<input type="text"/>	Model	<input type="text"/>
------------------	----------------------------	----------------------	--------------	----------------------

Process control	YES	NO	Comments
Has the autoclave been validated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are monitoring tests or checks carried out:			
A each cycle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
B Periodically (daily/weekly)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
C Annual validation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is chart recorder fitted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are pressure vessel checks carried out regularly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is the autoclave regularly serviced as per manufacturer's advice?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Was the autoclave subjected to a formal commissioning process?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Are commissioning documents available?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Autoclave water quality

Activity/process	YES	NO	Comments
Is bottled sterile water used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is a water distiller used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is distilled water refrigerated if stored overnight?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is reverse osmosis water used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is de-ionised water used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is the water quality checked?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Separation of clean and dirty areas used during decontamination

Activity/process	YES	NO	Comments
Is there separation on a single worktop in surgery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is separation achieved using different worktops in the surgery?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Is separation achieved by having a dirty area in the surgery and a clean area in another room?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>