

Cepheid GeneXpert Infinity Maintenance Procedures

A Review

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Materials and Supplies

- Personal protective equipment (i.e., gloves, mask, face shield/goggles, laboratory coat)
- 1:10 dilution of household bleach
- Deionized water
- 70% denatured Ethanol
- Fan filters/vacuum
(See instrument manual for instructions)
- Sterile gauze
- Lint free wipes (i.e., Kimwipes)
- Database media storage
- Waste container kit/bags
- Timer

System Shutdown

Hold the **CONTROL** button and click the link or copy and paste the link in your browser to view the video.

<https://cepheid.widen.net/s/vkw5gxgblm/cepheid-genexpert-infinity-system-shutting-system-down-maintenance-video-us-ivd-303-0036-english>



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Cleaning the conveyor belt

Hold the **CONTROL** button and click the link or copy and paste the link in your browser to view the video.

<https://cepheid.widen.net/s/z5nqch9wk2/cepheid-genexpert-infinity-system-quarterly-clean-conveyor-maintenance-video-us-ivd-303-0032-english>



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Cleaning cartridge bays and plunger rods

Hold the **CONTROL** button and click the link or copy and paste the link in your browser to view the video.

<https://cepheid.widen.net/s/zjftppjvbz/cepheid-genexpert-infinity-system-clean-plunger-rods-cartridge-bays-maintenance-video-us-ivd-303-0034-english>

Clean no more than 4 modules at a time to avoid excess bleach exposure time.



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Archive & Purge Tests

Hold the **CONTROL** button and click the link or copy and paste the link in your browser to view the video.

<https://cephheid.widen.net/s/vxrbjmxjdd/cephheid-genexpert-infinity-system-archive-purge-test-maintenance-video-us-ivd-303-0033-english>

The frequency of this procedure may be dependent on test volume.



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Emptying & Replacing the Waste Container

Hold the **CONTROL** button and click the link or copy and paste the link in your browser to view the video.

<https://cepheid.widen.net/s/zfw86cctv5/cepheid-genexpert-infinity-system-replacing-waste-container-maintenance-video-us-ivd-303-0035-english>

Empty the waste container when no more than **50% full.**

INFINITY SHUTS DOWN WHEN FULL!!!

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