Ready for Recycling Instructions

VITROS® 5600 Integrated System
VITROS® XT 7600 Integrated System

Purpose

To prepare the VITROS® 5600 and XT 7600 Integrated Systems for safe end-of-life transport and recycling. This is in compliance with Directive 2012/19/EU of the European Union (EU) on Waste Electrical and Electronic Equipment (WEEE).

Note:

- If it is not possible to follow this decontamination procedure, please contact Ortho Clinical Diagnostics.
- Not all products and systems are available in all countries.

Important Considerations Before Starting

- Assume that all equipment is contaminated with potentially infectious biological material and observe the following standards:
  - The “Universal Precautions” recommended by the World Health Organization (WHO) and the Centers for Disease Control (CDC).
  - Directive 2000/54/EC of the EU “on the protection of workers from risks related to exposure to biological agents at work”.

  Obtain copies of these standards at the website for each organization.

- Use the following personal protective equipment for this procedure:
  - disposable safety gloves
  - safety glasses
  - lab coat

- Follow the manufacturer’s safety precautions for handling isopropyl alcohol.

- Place all discarded system parts and cleaning materials in a biohazard disposal container.

- Remove any dried test specimens or reagents when preparing the system for transport.
Assemble Cleaning Supplies

**Note:** This information is from the System Cleaning procedures. Depending upon the procedure, you will need the following materials:

- Cloth
- Warm, soapy water (Note: Use soap supplies in the laboratory specific for laboratory use.)
- Warm water
- Deionized or distilled water
- 70% isopropyl alcohol-in-water solution

Cleaning Procedure

**Perform Module Cleaning (approximately 30 minutes)**

- Follow the instructions displayed on the “Periodic Maintenance - Daily” and “Periodic Maintenance - Weekly” screens to clean the system and the sample trays.
- Follow the instructions displayed on the “Periodic Maintenance - Monthly” and “Periodic Maintenance As-Required” screens to perform only the following procedures to continue cleaning the system.
  - Clean Cuvette Arm
  - Clean Cuvette Incubator
  - Clean PM Discard Chute
  - Clean PM Evaporation Caps
  - Clean MicroSensor Cover and Ring area
  - Inspect/Clean uIA Reagent Supply Top Cover
  - Inspect/Clean Supply 3 Pack Opener
  - Clean VITROS VersaTip Supply Registration Rails
  - Inspect/Clean Reagent Cooler Filter
  - Inspect/Clean Master Computer Filter
  - Inspect/Clean Cuvette Supply
  - Inspect/Clean MicroTip Supply
General Cleaning
System Cabinetry:

- Clean all obvious materials from the system cabinetry with a cloth that is moistened, not dripping, with soapy water.
- Rinse with a cloth moistened, not dripping, with clean water to remove soap residue.
- Clean all potentially contaminated areas including those that were cleaned with soapy water with a cloth saturated with 70% isopropyl alcohol-in-water solution.
- Allow the surfaces to air dry thoroughly.
- Open the TOP COVERS.
- Inspect and if necessary, clean the interior surfaces with a cloth saturated in 70% isopropyl alcohol-in-water solution.
- Remove and dispose of tips from ERF, WF, and METERING. Install clean tips on all PROBOSCISES.

Remove and Discard the Disposable Items

- Inspect the SLIDE INCUBATOR area for debris and clean if necessary.
- Inspect the MICROWELL INCUBATOR area for debris and clean if necessary.
- Clean the INCUBATOR surfaces.
- Remove and dispose of the DESICANT PACKS.
- Remove and dispose of the HUMIDIFICATION PACKS.
- Remove all reagents from the SUPPLIES.
- Remove and dispose of the ERF and WF RESERVOIRS.
- Check for and remove any TIPS that dropped into the system.
- If present, remove and discard the WASTE CONTAINERS.
- Remove and discard the SAMPLE TRAYS.
- If present, disconnect the PRINTER CABLES and power.
- Remove the paper from the PRINTER and do the following to clean the PRINTER cabinetry:
  - Clean all external surfaces with a cloth that is moistened, but not dripping, with soapy water.
  - Rinse with a cloth that is moistened, but not dripping, with clean water to remove soap residue.
  - Clean all potentially contaminated areas including those that were cleaned with soapy water with a cloth saturated with 70% isopropyl alcohol-in-water solution.
  - Allow the surfaces to air dry thoroughly.
  - Disconnect all power, accessory, and communication cables from the system.
Final Steps

After cleaning, set the device aside for three weeks. At the end of three weeks, the device is ready for recycling and may enter the WEEE stream. Contact your local recycling or collection system for further information.

Revision History

<table>
<thead>
<tr>
<th>Date of Revision</th>
<th>Version</th>
<th>Description of Changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018-05-07</td>
<td>2.0</td>
<td>Addition of VITROS® XT7600 Integrated System</td>
</tr>
<tr>
<td>2011-02-18</td>
<td>1.0</td>
<td>First release of document</td>
</tr>
</tbody>
</table>
This page is intentionally left blank.