



**Request for Advice on Decontamination of Medical Devices**

Date	Requesting Person	Contact Details
November 2011	Shoshana Morecroft,	Beatson OPD
Name of device	Bkmed transrectal ultrasound probe	
Use (including type of patient and procedure)	For transrectal ultrasound and biopsies	
Reason for new device	Advice regarding decontamination of device. The department had been using Gigazyme, this was no longer available and requested if Endosoap was appropriate	
Manufacturer		Reusable / single use?
BKMED		Re-usable
Query	<p>Appropriate decontamination of transrectal probe -model number 8808.</p> <p>A single use latex sheath (there are latex free alternatives) is used over the transrectal probe covering the whole length of the probe. This sheath is changed between patients. Once the sheath is removed the probe is rinsed under running water to remove US gel.</p> <p>The end of the probe is then stirred in a solution of Gigazyme 1% (cleaning agent formulated for manual and automatic cleaning of scopes). Solution is made up in a</p>	

	<p>jar so that the cable is not immersed. Probe is then rinsed and dried and stored in original case for re-use</p> <p>Gigazyme a non stock item so query by department as to what they should use</p>
<p>Details of manufacturers recommended decontamination</p>	<p><a href="http://www.bkmed.com/i-Site/iSite.nsf/pages/Care_and_cleaning_en.html">http://www.bkmed.com/i-Site/iSite.nsf/pages/Care_and_cleaning_en.html</a></p>  <p>BK Medical - Customer service - CI</p> <p>The transducer probe 8808 according to manufactures instructions following removal of sheath the probe should be cleaned using an enzymatic cleaner and then disinfected between patients. The Transrectal probe 8808 is compatible with Tristel</p>
<p>Recommendation of decontamination Group</p>	<p>Use of Tristel 3 step wipe to decontaminate transducer between patients- Follow manufactures guidance</p> <p>Procedure to carried out in the dirty utility which has a stainless steel sink (and a macerator) and wash hand basin</p> <p>Dirty probe should be transported from clinical room to dirty utility in a covered container that can be cleaned and designated for dirty probe only</p> <p>The clean transducer probe is stored in a designated wipeable lidded storage box (and not in its original case which can't be cleaned) and stored in clean utility area</p> <p>Continual use of single use latex sheath between patients</p> <p>Department to develop a SOP for decontamination of Transrectal ultrasonic probe</p>
<p>Date</p>	<p>26/3/12</p>