Sterilization Instructions for Glass Pyrex®
Modified Jones Tube for DMEK (80000-DMEK)

A. Cleaning:
Please consult your hospital for their approved method of cleaning glass. The following is pertinent information.

1. Modified Jones Tubes for DMEK (80000-DMEK) manufactured by Gunther Weiss Scientific Glassblowing are made of Pyrex® glass and can be washed with your hospital approved mild soap.
2. If washed with soap rinse completely and inspect for residue. Rinse with water and blow dry until there is no sign of any residue on all surfaces.
3. Do not use abrasive instruments or compounds on the surface of the tube.
4. Rub surfaces with soft materials only.
5. Modified Jones tubes for DMEK (80000-DMEK) can be placed in an ultrasonic cleaner with your hospital approved cleaning solution. Keep tubes separate to minimize the possibility of scratching the surface.
6. Do not use forceps (locking or otherwise) to hold tube during washing process.
7. Modified Jones Tubes for DMEK (80000-DMEK) can be placed in your hospital approved alcohol without effect. Rinse with water and blow dry until any trace of alcohol is removed.

B. Steam Sterilization of Modified Jones Tube for DMEK (80000-DMEK):

1. Modified Jones Tube for DMEK (80000-DMEK) is steam sterilized at 270 degrees in a peel pack for four minutes, and then dried for five or more minutes. They are dried an additional twenty minutes in the autoclave with the door cracked open about one inch.

C. STERRAD sterilization of Modified Jones Tubes for DMEK (80000-DMEK) Manufactured by Gunther Weiss Scientific Glassblowing, the following instructions would apply:

1. ASP STERRAD 50, 200 (there is only one cycle in the US)
2. ASP STERRAD NX, Standard Cycle
3. ASP STERRAD 100NX Standard cycle
4. For outside the US: ASP STERRAD 50, 200

D. Precautions when using the 80000-DMEK:

1. Please use caution when cleaning. The Modified Jones Tubes for DMEK (80000-DMEK) are made from glass and if broken can produce a cut.
2. Gunther Weiss Scientific would never recommend cleaning or reprocessing of a tube that has come in contact with bodily fluids; these tubes should be discarded and replaced.
3. Once the silicone tubing has been fixed to the 80000-DMEK Gunther Weiss Scientific does not recommend trying to remove the attached silicone tubing (#14 French catheter) due to the risk of damaging or breaking the tube. The 80000-DMEK tube is designed to be thin at the tip to allow for easy aspiration of the membrane. Gripping the 80000-DMEK by the tip and attempting to remove the silicone tube is not recommended and the tube should be discarded after use.