

Appendix I

VitroPrep™ Sample Processing Procedure

- 1- Vortex PreservPlus™ Solution containing specimen* for about 10 seconds.
- 2- Pour the specimen into a 15 mL conical centrifuge tube.
- 3- Centrifuge the tube for 10 min @ 1000 ×g.
- 4- Gently and quickly decant the supernatant liquid from the tube.
- 5- Depending on the cellular pellet size, add CytoBase™ Solution in a ratio of 3 parts CytoBase™ Solution to 1 part of cellular pellet, typically 250-300 µL, into the tube and vortex the tube about 20 seconds.
- 6- Withdraw 45 µL of the mixture (step 5) and spread gently on a standard glass slide.
- 7- Allow drying of the slide at room temperature for 3-4 hours, and follow standard Papanicolaou staining protocol.

*For specimens containing blood, allow PreservPlus™ Solution containing specimen to sit for 24 hours for effective hemolysis.