Purpose:

This SOP describes the creation of the slides for UroVysion testing. This SOP does not describe the procedure for the actual testing of the specimen.

Material Required:

Charged ringed slide (M1008) F.Wash (FWS1000)

U.Fix Fixative (UFX0090) Kim Wipe Syringes (MBF0010) Vortexer

Filter holder (MBF0005) SSN Filters (MBF4513)

Method:

Filter preparation

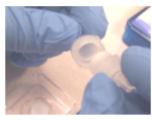
Note: The filter holder has two pieces that thread into each other. The "top" piece has a gasket and is the piece that locks into the syringe. The "bottom" piece is the piece that the urine flows through.

- 1) Remove the filter from between the two blue wax paper using forceps. Discard paper.
- 2) Holding the "top" portion of the filter-holder in one hand (make sure gasket is present), put the "Shiny" side of the filter in the holder with the "Shiny" side facing the Leur lock.
- 3) Lock the two pieces together by threading them together



Remove filter





Lock filter holder

Place filter in holder Make sure the gasket is present

Filtering Urine

- 1) Vortex urine specimen
- 2) Using a clean syringe, pull 60 mls (or sample volume present) of fixed urine into the syringe
- 3) Attach filter holder with filter (prepared in Stage 1) to syringe