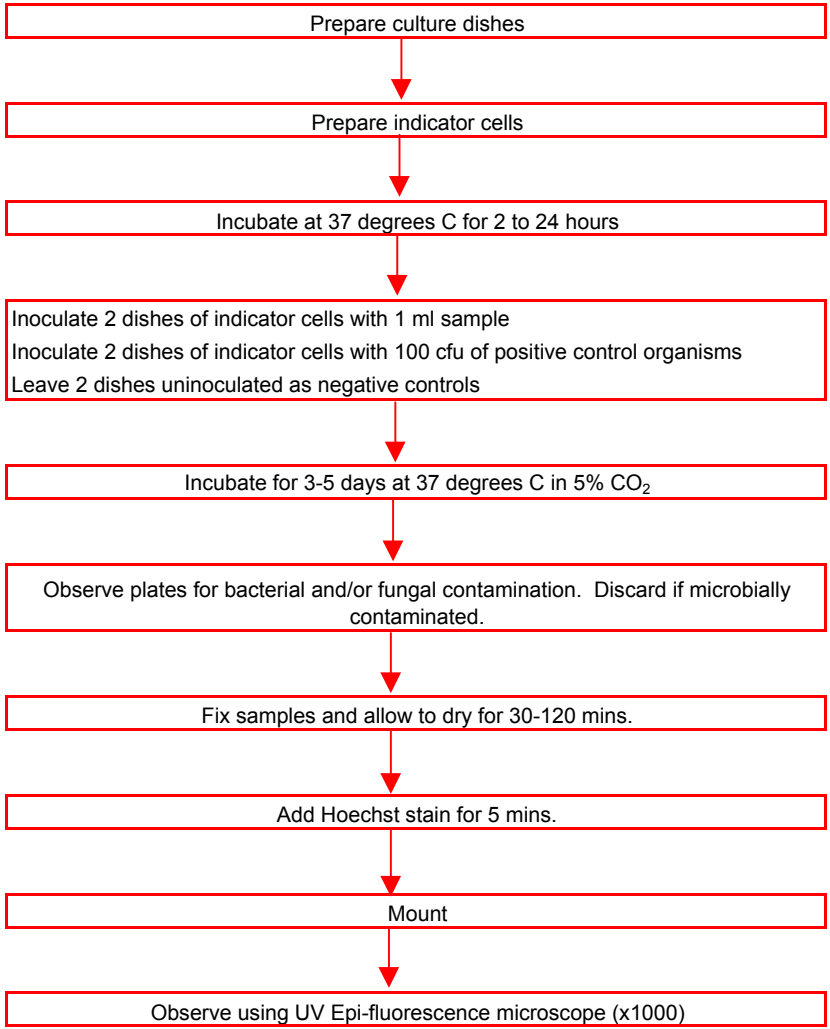
Prepare culture dishes
Prepare indicator cells
Incubate at 37 degrees C for 2 to 24 hours
Inoculate 2 dishes of indicator cells with 1 ml sample
Inoculate 2 dishes of indicator cells with 100 cfu of positive control organisms
Leave 2 dishes uninoculated as negative controls
Incubate for 3-5 days at 37 degrees C in 5% CO_2
Observe plates for bacterial and/or fungal contamination. Discard if microbially contaminated.
Fix samples and allow to dry for 30-120 mins.
Add Hoechst stain for 5 mins.
Mount
Observe using UV Epi-fluorescence microscope (x1000)