TML/MSH Microbiology Department Policy & Procedure Manual	Policy # MI\STER\03\v02	Page 1 of 1
Section: Sterility Testing Manual	Subject Title: Pharmacy Sterility	
Issued by: LABORATORY MANAGER	Original Date: July 17, 2001	
Approved by: Laboratory Director	Revision Date: May 03, 2004	

# PHARMACY STERILITY

#### I. <u>Introduction</u>

Pharmacy Sterility testing is limited mainly to Pharmacy and Nuclear Medicine liquid preparations for patients. These specimens are tested for 48 hours.

#### II. Specimen Collection and Transport

Specimens must be collected aseptically in sterile containers or transported in its original container.

#### III. <u>Processing of Specimens</u>

Inoculate up to 1 mL of specimen into a Fastidious Anaerobic Broth. Read cultures daily for 2 days. Culture:

Media	Incubation
Fastidious Anaerobic Broth (THIO)	$O_2$ , $35^{\circ}C \times 48$ hours

# IV. Isolation and Identification

Gram stain and subculture all turbid Fastidious Anaerobic Broths. All isolates are to be identified.

## V. <u>Sensitivity Testing</u>

Not required.

## VI. <u>Reporting</u>

Telephone all positive reportsNegative Report:"No Growth"Positive Report:Report all isolates.