



STANTON TERRITORIAL HEALTH AUTHORITY

Yellowknife, Northwest Territories

TITLE: Mycobacteria Room Entry & Exit	Revision Date: 07-April-2017	Issue Date: 07-April-2015
Document Number: MIC80500	Status: Approved	
Distribution: Mycobacteria Manual	Page: 1 of 4	
Approved by: Gloria Badari, Director, Corporate Services and Chief Financial Officer	Signed by: (Original Signed Copy in Microbiology)	

PURPOSE:

To standardize how to gown up, don PPE and de-gown in the Mycobacteria Lab.

INTRODUCTION:

Although the Mycobacteria lab is a Containment Level 2 area, Containment Level 3 precautions must be worn inside the room. Refer to “Biological Safety” document LSM30100 and “Working Alone or in Isolation” document O1530 for working in the Mycobacteria Room.

Caution: If there is a biological spill of a cultured MGIT or LJ, the technologist must remain inside the Mycobacteria lab wearing CL-3 PPE for a full 30 minutes for aerosols to settle while decontaminating the biological spill using appropriate methods.

Note: The Bacteriology Lab is under negative pressure. The Mycobacteria Room is under (double) Negative Pressure. Pressure is monitored by Facility Services.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

- Gloves
- N95 respirator*
- Water repellent gown
- *must be fit tested

*Refer to documents I-0755 and I-0693 for wearing and fit testing of N95 masks.
The use of all three PPE's are considered Containment Level (CL) 3 precautions.

NOTE: This is a CONTROLLED document for internal use only. Any documents appearing in paper form are not controlled and should be checked against electronic version prior to use.	
FILENAME: MIC80500 Mycobacteria Room Entry & Exit	PRINT DATE: 9 March 2015

TITLE: Mycobacteria Room Entry & Exit	Revision Date: 07-April-2017	Issue Date: 07-April-2015
Document Number: MIC80500	Status: Approved	
Distribution: Mycobacteria Manual	Page: 2 of 4	

Note: Do **not** re-use the N95 mask after it is taken off. Use a fresh mask. When mask in on face or after donning it, do not touch the front of your N95 mask as it may contain infectious material.

GOWNING UP AND PUTTING ON PPE:

Proper order:

1. Gown – button up at the back
2. Mask – must wear appropriate fit test size
3. Gloves – must **double** glove (one pair of gloves over the other) when working with patient samples inside the Mycobacteria BSC. Change top pair of gloves when soiled, leaving 2nd pair on. Put on new pair of gloves before handling patient samples.

Refer to section “Donning Personal Protective Equipment” in the Infection Control Practice Module.

REMOVING PPE:

Proper order:

1. Gloves
2. Gown → roll up with inside of gown facing outside, trapping potentially infectious agents inside.
3. N-95 mask

Refer to section “Removing PPE” in the Infection Control Practice Module.

Remove PPE before exiting the Mycobacteria lab into the Bacteriology Lab.

NOTE: This is a CONTROLLED document for internal use only. Any documents appearing in paper form are not controlled and should be checked against electronic version prior to use.	
FILENAME: MIC80500 Mycobacteria Room Entry & Exit	PRINT DATE: 9 March 2015

TITLE: Mycobacteria Room Entry & Exit	Revision Date: 07-April-2017	Issue Date: 07-April-2015
Document Number: MIC80500	Status: Approved	
Distribution: Mycobacteria Manual	Page: 3 of 4	

DISCARDING PPE:

Gloves and mask are placed in a biohazard bag inside the BSC.

Gown is rolled up before opening Mycobacteria door and placed in an autoclave bag. As Mycobacterium tuberculosis lives on fabric for up to 45 days, all gowns must be autoclaved prior to placing in laundry bin.

Refer to the Infection Control Practices Module for proper hand hygiene.

RELATED DOCUMENTS:

The following are found the Shared (S:\) drive:

- “Working Alone or in Isolation” O-1530 (Hospital Wide Policies → Current Policies → “O” folder)
- “Infection Control Practices Module” (Education & On-line Certifications → Infection Control Practices folder)
- “Use of Masks” I-0755 (Hospital Wide Policies → Current Policies → “I” folder)
- “Fit Testing and the Use of N95 Masks” I-0693 (Hospital Wide Policies → Current Policies → “I” folder)
- “Standard and Additional Precautions” I-0680 (Wide Policies → Current Policies → “I” folder)
- “Biological Safety” LSM30100 (Lab → Manuals → Laboratory Safety Manual)

NOTE: This is a CONTROLLED document for internal use only. Any documents appearing in paper form are not controlled and should be checked against electronic version prior to use.	
FILENAME: MIC80500 Mycobacteria Room Entry & Exit	PRINT DATE: 9 March 2015

TITLE: Mycobacteria Room Entry & Exit	Revision Date: 07-April-2017	Issue Date: 07-April-2015
Document Number: MIC80500	Status: Approved	
Distribution: Mycobacteria Manual	Page: 4 of 4	

REVISION HISTORY:

REVISION	DATE	Description of Change	REQUESTED BY
1.0	13-Feb-15	Initial Release	L. Driedger