

Procedure Change/Revision (IMM 36-A)

Procedure: Quantiferon TB Gold Processing (Doc# IMM 161)

Change/Revision:

1. Before Incubating, check each sample for the correct volume. Each tube should be filled to the black line (1mL). If the volume is not 0.8-1.2 mL the sample is invalid (CANCEL THE TEST AT THIS TIME). Tubes containing 0.8 mL and 1.2 mL are available for comparison in the processing area.
2. Tubes will only be incubated and removed from the incubator at the times listed in the appended chart below (Doc# IMM 161-Z). Exceptions will only be made if the 16 hours to incubation time will be violated.
3. An LA or Technologist will be assigned to monitor the incubator daily. Responsibilities include:
 - Checking the incubator at 9am and 4pm
 - Filling in the removal time on the incubation log
 - Spinning the samples, making sure they are spun correctly (gel plug no longer on bottom)
 - **Review the incubation log to determine if any samples require removal at times other than 9am and 4pm.**

Revision to Doc# 161-Z

Quantiferon Incubation Times

16-24 Hours

**Any deviation from these times will
result in an invalid sample and a
patient redraw**

Time in	Min Time Out	Max Time Out		
7:00 AM	11:00 PM	7:00 AM	Do Not Incubate	
8:00 AM	12:00 AM	8:00 AM		
9:00 AM	1:00 AM	9:00 AM		
10:00 AM	2:00 AM	10:00 AM	Take out Time	9am
11:00 AM	3:00 AM	11:00 AM		9am
12:00 PM	4:00 AM	12:00 PM		9am
1:00 PM	5:00 AM	1:00 PM		9am
2:00 PM	6:00 AM	2:00 PM		9am
3:00 PM	7:00 AM	3:00 PM		9am
4:00 PM	8:00 AM	4:00 PM		9am
5:00 PM	9:00 AM	5:00 PM		4pm
6:00 PM	10:00 AM	6:00 PM		4pm
7:00 PM	11:00 AM	7:00 PM	Take out Time	4pm
8:00 PM	12:00 PM	8:00 PM		4pm
9:00 PM	1:00 PM	9:00 PM		4pm
10:00 PM	2:00 PM	10:00 PM		4pm
11:00 PM	3:00 PM	11:00 PM		4pm
12:00 AM	4:00 PM	12:00 AM		Do not Incubate
1:00 AM	5:00 PM	1:00 AM		
2:00 AM	6:00 PM	2:00 AM		
3:00 AM	7:00 PM	3:00 AM		
4:00 AM	8:00 PM	4:00 AM		
5:00 AM	9:00 PM	5:00 AM		
6:00 AM	10:00 PM	6:00 AM		

Doc# IMM 161-Z

Date of Revision: 3/18/13

Director Signature/Date:

BN
3/18/2013

Technologist Signature/Date: SEE MTS