

To: UPHS Physicians and Staff

From: Malek Kamoun, MD, PhD
Eline Luning Prak, MD, PhD
Joyce Gonzalez, BS, M(ASCP)

Date: May 7, 2021

Re: **Quantiferon-TB Gold Plus**

Beginning on Wednesday, May 5, Penn Medicine Pathology and Laboratory Medicine will change the Quantiferon-TB Gold Plus test. This assay will now be performed on the DiaSorin Liaison XL Chemiluminescent analyzer which replaces the QIAGEN ELISA method performed on the DSX analyzer. Validation studies showed excellent correlation between the current and new methods.

The order codes and tube types will not change. The assay will still be using the same four-tube format (the NIL, TB1 Antigen, TB2 Antigen and Mitogen).



The reference range of negative will not change. Interpretive information will remain the same.

For clinical questions related to this change, please contact the immunology resident at 215-980-9871. For operational questions related to this change, please contact Joyce Gonzalez at Joyce.Gonzalez@uphs.upenn.edu or 215-662-6023.

