

Indeterminate COVID-19 Results Run on the Hologic Panther Platform at UVMMMC

In order to decrease the risk of reporting false positive COVID-19 results from the Panther, the laboratory will be repeating low level positive samples (Ct values ≥ 37) on the same sample. If the repeat test is positive, the final result will be reported as positive. If the repeat test is negative, the final result will be indeterminate.

Indeterminate results could mean:

- Low level virus near the limit of detection of the assay (very early or very late infection)
- Contamination of the sample with low level virus at some point in the process
- Nonspecific amplification

Repeat sample collection and testing should be considered for patients with COVID-19 symptoms and in patients with a history of a high-risk exposure.

Call Lab Customer Service for questions : 802-847-5121.

PATHOLOGY & LABORATORY MEDICINE

111 Colchester Avenue | Mail Stop: 233MP1 | Burlington, Vermont 05401

PHONE LABORATORY CUSTOMER SERVICE

(802) 847-5121 | (800) 991-2799