Afirma Reflex Testing for Thyroid FNA

On August 21, 2023, the Cytopathology Laboratory will reflex Afirma Genomic Sequencing testing on indeterminate thyroid fine needle aspiration specimens.

This test will be automatically ordered when the following conditions are met:

- Thyroid nodules with indeterminate cytological results.
 - Indeterminate results (Bethesda Category III-IV), includes Follicular Lesion of Undetermined Significance, Atypia of Undetermined Significance, Suspicious for Follicular Neoplasm/Follicular Neoplasm and Suspicious for Hurthle Cell Neoplasm/Hurthle Cell Neoplasm.
- Thyroid nodule must be greater than or equal to 1 cm
- The patient is 21 years or older

UVMHealth.org/MedCenter

If the Afrima Gene Xpression Atlas result is suspicious, DNA analysis for TERT will reflex automatically.

To opt out of both reflex testing options, please indicate on the NonGYN/FNA Cytology EPIC order or on the paper requisition.

You may also contact the Cytopathology lab at 802-847-5136 to opt out of reflex testing or if you have questions about this notification.

For more information visit: <u>AFIRMA GENOMIC SEQUENCING CLASSIFIER FOR INDETERMINATE THYROID</u> <u>NODULES - University of Vermont Medical Center Laboratory Test Catalog</u>

FOR MORE INFORMATION call us at (802) 847-5136.

HOURS Monday – Friday

CYTOPATHOLOGY

111 Colchester Ave East Pavilion 2 Burlington, VT 05401 07:00 am – 4:30 pm

FAX (802) 847-3632

