

# News

## Clinical Laboratory Test Update

### Immunophenotyping: Leukemia and Lymphoma

Effective September 3, 2018, the Clinical Laboratory will begin utilizing 10-color Flow Cytometry in the analysis of samples sent for immunophenotyping of leukemias and lymphomas.

This technology advancement will increase the accuracy of cell population identification and enhance the detection of smaller abnormal populations.

Interpretive comments for 10 color Flow Cytometry:

Positive	Positive for a phenotypically abnormal population. See scanned image in electronic medical record under heading Media.
Negative	Negative for a significant phenotypic abnormality. See scanned image in electronic medical record under heading Media.
Indeterminate	Results of immunophenotyping are indeterminate. See scanned image in electronic medical record under heading Media.
Atypical	Results of immunophenotyping are atypical. See scanned image in electronic medical record under heading Media.
Non-contributory	Results of immunophenotyping are non-contributory. See scanned image in electronic medical record under heading Media.

Please call Dr. Jeffrey Schowinsky at 720-848-4411 if you have any questions or visit our website at <https://www.uchealth.org/professionals/uch-clinical-laboratory/> for additional information.

Issued: 08/15/2018