

TO: All Physicians

FROM: Sylva Bem, M.D., Director of Immunology

DATE: September 26, 2019

RE: Anti-Myeloperoxidase and Anti-Proteinase 3 Antibodies

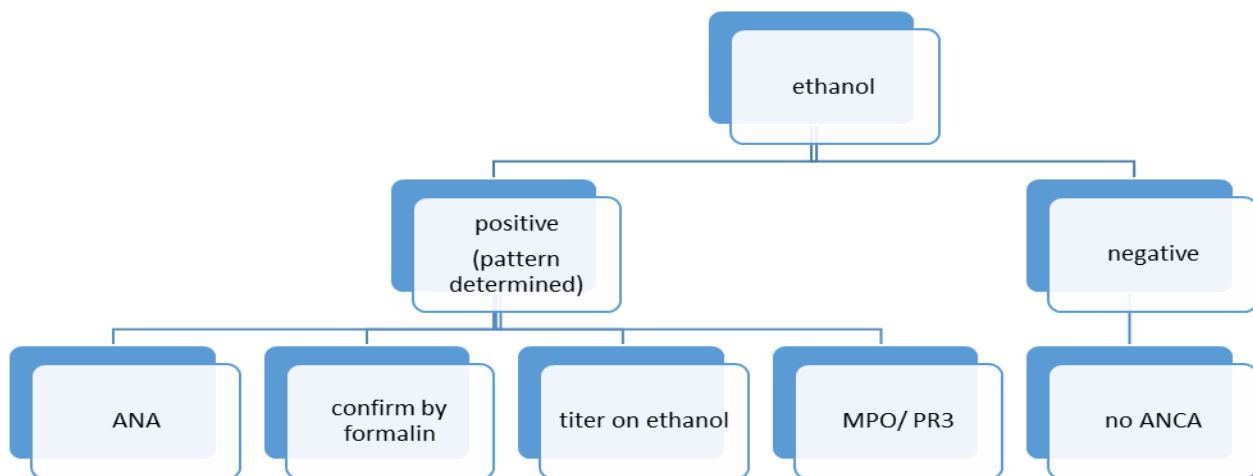
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Effective September 26, 2019, the Upstate Immunology Laboratory will be performing Anti-Myeloperoxidase Antibody (MPO) and Anti-Proteinase 3 Antibody (PR3) testing in house.

Advantages:

- This testing will be part of the new testing algorithm for all patients positive for ANCA antibody.
- Test performed at least twice a week.

ANCA Testing Algorithm:



Method: BioFlash Chemiluminescence Immunoassay (CIA)

Reference Range for both MPO and PR3: **<20.0 CU Negative**  
**>=20.0 CU Positive**

EPIC Lab Code: **Anti-Myeloperoxidase Ab LAB9214**  
**Anti-Proteinase 3 Ab LAB9215**

Lab order codes: **MPOAB**  
**PR3AB**