



## Memorandum – Immunology #12

To: UNC Health System Attending and Faculty Practice Physicians, Housestaff, Clinical Nurse Coordinators, Department Heads, and Supervisors

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Date: January 31, 2022

Subject: **Genetic Testing for Primary Immune Deficiencies (SCID, HLH, ALPS, Hyper IgE, Hyper IgM)**

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Effective January 31, 2022, UNC McLendon Clinical Laboratories (MCL) Molecular Immunology Laboratory will temporarily send out genetic testing for several primary immune deficiencies including severe combined immunodeficiency (SCID), familial hemophagocytic lymphohistiocytosis (HLH) types 2-5, autoimmune lymphoproliferative syndrome (ALPS), hyper IgE, and hyper IgM.

| EPIC Order Name                                       | Test ID |
|---|---------|
| <b>Severe Combined Immunodeficiency (SCID)</b>        | LAB6745 |
| <b>Hemophagocytic Lymphohistiocytosis (HLH)</b>       | LAB6746 |
| <b>Hyper IgE (HIES)</b>                               | LAB6747 |
| <b>Hyper IgM (HIGM)</b>                               | LAB6748 |
| <b>Autoimmune Lymphoproliferative Syndrome (ALPS)</b> | LAB6749 |

Molecular testing for these disorders is available through Referral Testing Services. Testing may be obtained by ordering Miscellaneous DNA Sendout (LAB5910) and specify the requested test. All molecular test requests are reviewed by a Medical Lab Specialist and/or Lab Genetic Counselor prior to being sent to a reference lab. The ordering provider will be contacted if any additional information or discussion is required.

For questions or more information regarding this change, please contact Dr. Eric Weimer at 984-974-1451.