

Laboratory News

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Immunodiagnostic and Toxicology Changes

With the move to Cerner there are a number of Immunodiagnostic and Toxicology testing changes. Please note these will take place at go-live scheduled for December 11, 2021.

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Changes to Extractable Nuclear Antibody Testing

Test code **ANASCN** will be retired and replaced with test code **ENA**, Extractable Nuclear Antibodies. This test will collectively screen for the following extractable nuclear antibodies: Sjogren’s Antibody A (SSA), Sjogren’s Antibody B (SSB), Scl-70, JO1, Smith Antibodies (Sm), and Ribonucleoprotein (RNP). If positive, the test will reflex and report the individual assays. Individual test components can also be ordered singly; please consult the online [Test Reference Manual](#) for test names, test codes and a suggested testing algorithm.

New Test Codes

Test code: **ENA**
Description: Extractable Nuclear Antibodies

Test code **SMRNP**, SM-RNP Antibodies, will be retired and replaced with new test codes **RNP** and **SM**.

Test code: **RNP**
Description: **RNP/SmRNP Antibodies** (RNP and SmRNP antibodies)

Test code: **SM**
Description: **Smith Antibodies** will test for Smith Antibodies only

These test changes align with the more focused testing algorithm recommended for better patient care and affordability. For any questions, please contact the Immunodiagnostics Lab at 715-221-6290.

Changes to Toxicology Drug Panel Structure

Effective December 11, 2021, there will be a change in the reporting structure of toxicology drug panels (not rapid testing). Initial immunoassay screening results will be reported immediately after testing without a delay to perform confirmatory testing. All drug screens will be reported as either "Negative" or "Presumptive Positive". Drug classes reported as "Presumptive Positive" will include a comment indicating that confirmatory testing is pending and will be reported separately. Confirmatory results will be reported 24-48 hours later.

The affected toxicology drug panels include DAS, PCS10, MINDAS, PCSMIN, BHDAS and OPI.

Single drug class screens that reflex to confirmation, including test codes AMP, BAR, BENZ, BUP, CAN, COC, METD, OPIMIN and OXY, will be structured similarly.

For any questions, please call the Toxicology Lab at 715-389-3734.

Upcoming Test Retirements

Effective December 11, 2021, the following in-house tests will be retired and sent to Mayo Clinic Laboratories for testing:

Glucose-6-Phosphate Dehydrogenase (G6PD), RBC

Retiring Marshfield Test code: G6PD

Mayo Test Code replacement: G6PD1, G6PD enzyme activity, B

Order as MISC

Fungal Antibody Panel, Systemic

Retiring Marshfield Test Code: FUNGAL

Mayo Test Code replacement (3 tests): SHSTO, BLAST, SCOC

New Marshfield Test Codes: SHSTOSO, BLASTSO, SCOCSO: see below for individual test details

Coccidioides Antibody

Retiring Marshfield Test Code: COCCIAB

Mayo Test Code replacement: SCOC

New Marshfield Test Code: SCOCSO

Histoplasma Antibody

Retiring Marshfield Test Code: HISTOAB

Mayo Test Code replacement: SHSTO

New Marshfield Test Code: SHSTOSO

Blastomyces Antibody

Retiring Marshfield Test Code: BLASTO

Mayo Test Code replacement: BLAST

New Marshfield Test Code: BLASTSO

Aspergillus Antibodies, Immunodiffusion, Serum

Retiring Marshfield Test Code: ASPERAB

Mayo Test Code replacement: SASP, Aspergillus fumigatus, IgG

Order as MISC

For any questions, please contact Lab Customer Service at 715-221-6700.