

Laboratory News

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Updates to ENA Panel, OB Panel and Fecal WBC Testing

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Extractable Nuclear Antibody Panel

Sarah Bissonnette, PhD

Effective August 1, 2022, the ENA test will revert to the full, comprehensive extractable nuclear antibody panel.

On December 11, 2021 the test code ANASCN was retired and replaced with test code ENA, Extractable Nuclear Antibodies. The ENA test was a truncated version of the ANASCN, collectively screening for Sjogren’s Antibody A (SSA), Sjogren’s Antibody B (SSB), Scl-70, JO1, Smith Antibodies (Sm), and Ribonucleoprotein (RNP).

The updated, full ENA panel will screen for the following antibodies:

- Chromatin
- Centromere Antibodies
- Double Stranded DNA (dsDNA)
- JO1
- Ribosomal P
- Ribonucleoprotein (RNP)
- SmRNP Antibodies
- Smith Antibodies (Sm)
- Scl-70
- Sjogren’s Antibody A (SSA)
- Sjogren’s Antibody B (SSB)

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. [Mixed Connective Tissue Disease Panel Algorithm.pdf \(marshfieldlabs.org\)](#) For any questions, please contact Immunodiagnostics at 715-221-6290.

OB Panel Changes

Kajal Sitwala, MD, PhD,

Effective August 1, 2022, HIV-1,2 and HCV Antibody will be added to OB Panels

Obstetric infection/immunity panels (prenatal screens) have been updated to reflect the latest ACOG and Society of Maternal Fetal Medicine guidelines, which indicate that pregnant patients be tested for HCV and HIV in all cases. Two panels are available – with and without Rubella immune status (to be chosen by clinician based on availability of prior Rubella results).

Testing Information for OB Panels:

	OBPAN	OBPAN2
Antibody Screen	X	X
Blood typing (ABO and Rh factor)	X	X
CBC with automated differential	X	X
Hepatitis B Surface Antigen	X	X
HIV-1,2 Antibody/Antigen	X	X
Rubella Antibody	X	
Syphilis IgG Antibody	X	X
HCV Antibody	X	X

To read the latest guidelines for testing click [here](#).

Discontinuation of Fecal Leukocyte (WBC) Testing

Thomas J. Novicki, PhD, Mary E. Stemper, Bronnyn Bulgrin

Effective July 5, 2022, Fecal Leukocyte (WBC) testing is no longer available.

This assay (Test Code = STWBC) lacks clinical utility for infectious diarrhea; for inflammatory bowel disease. **Fecal Calprotectin** is the superior test.

Based on input from IQIPS, Infectious Disease (ID), and Gastroenterology (GI) Departments, testing will NOT be available through Marshfield or outside reference labs.

Testing Information for Fecal Calprotectin:

Name: Calprotectin, Stool (ST CALP)

Test Code: CALP

CPT Code: 83993

Specimen: 5 gm random stool in sage cup or clean, airtight container, refrigerated up to 4 days or freeze.

Test Performed: Monday, Thursday