



To: Penn Medicine Physicians and Staff

Date: 2/23/2024

From: Eline T. Luning Prak, MD, PhD
Joyce Gonzalez, BS, M (ASCP)

Re: Changes in Sjogren's Antibody Testing including number of tubes to be drawn

Starting on 2/28/2024 when a provider orders the Sjogren's Antibody (SSAB) (C5050507) code in EPIC, the Sjogren's SSA test will be temporarily sent to ARUP laboratory for SSA 52 and 60 (Ro) (ENA) Antibodies, IgG (test 2012074) while the SSB portion will continue to be performed by the HUP Immunology laboratory. This change provides both Ro52 and Ro60 testing for SSA, until both of these assays can be performed in-house.

Please note that there is a difference in the interpretation and units for the new SSA tests.

HUP Reference Range		
SSA-RO	<1.0 -Negative ≥1.0 -Positive	units

ARUP Reference Ranges		
SSA-52 (Ro52)	≤ 29 -Negative 30-40 - Equivocal >40 - Positive	AU/mL
SSA-60 (Ro60)	≤ 29 -Negative 30-40 - Equivocal >40 - Positive	AU/mL

There will be no difference in the SSB reporting.

There will be no difference in ordering the panel.

The tube type (SST) will remain the same but will now require **two tubes** to be drawn.

For clinical questions related to this change, please contact the Immunology Resident at 215-980-9871. For operational questions related to this change, please contact Joyce Gonzalez at Joyce.Gonzalez@pennmedicine.upenn.edu or 215-662-6023.