

To: Penn Medicine Physicians and Staff

From: Eline Luning Prak, MD, PhD

Joyce Gonzalez, BS, M(ASCP)

Date: July 2, 2024

Re: Hypersensitivity Pneumonitis Panel Assay Testing Laboratory Change

The Immunology Laboratory's current assay for Hypersensitivity testing has been discontinued due to reagent supply issues with the vendor. Hypersensitivity testing will now be sent to ARUP laboratories. Please note that the ARUP panel (test code 3000477) does not include Thermoactinomyces Vulgaris #1, Thermoactinomyces Vulgaris #2 and Aspergillus Niger but does include A. fumigatus #3 (highlighted in yellow).

HUP Panel	ARUP Panel (3000477)
Thermactinomyces vulgaris #2	
Pigeon serum	Pigeon serum
Micropolyspora faeni	Micropolyspora faeni
Saccharomonospora viridis	Saccharomonospora viridis
Aspergillus fumigatus #1	Aspergillus fumigatus #1
Thermactinomyces vulgaris#1	
Aspergillus flavus	Aspergillus flavus
Aspergillus fumigatus #2	Aspergillus fumigatus #2
Aureobasidium pullulans	Aureobasidium pullulans
Aspergillus niger	
Aspergillus fumigatus #6	Aspergillus fumigatus #6
Thermactinomyces candidus	Thermactinomyces candidus
	Aspergillus fumigatus #3

The order code is now HYPERSENSITIVITY PNEUMONITIS PANEL (PIGEON SERUM, M FAENI, S. VIRIDIS, ASP FUMIGATUS1, ASP FLAVUS, ASP FUMIGATUS2, AUR PULLULANS, ASP FUMIGATUS3, ASP FUMIGATUS6, T. CANDIDUS) [86331C]

Tube type (SST) will not change.

Reference range is reported as None Detected.

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.conzalez@pennmedicine.upenn.edu or 215-662-6023.