



AT THE FOREFRONT

**UChicago**  
**Medicine**

**DATE:** June 25, 2021

**TO:** UCH Medical Staff, House staff, Patient Care Centers, and Outpatient Clinics

**FROM:** Kathleen G. Beavis, MD, Medical Director of Microbiology and Immunology Laboratory  
Scott M. Matushek, MS, M(ASCP), Laboratory Manager, Clinical Microbiology and Immunology Laboratory

**RE:** **ImmunoCAP Allergy Testing for Furry Animals/Pet Components**

The UCM Clinical Microbiology and Immunology Laboratories already offers whole allergen testing for dog and cat dander, in addition, the laboratory now offers allergy testing for Furry Animals/Pet Components (dog, cat, and horse).

Furry Animals/Pet Components is an FDA cleared assay for allergen components to common pets like cat, dog, and horse. Pet Components can be used to resolve multiple positivity to pet extracts. It also helps define primary sensitizer and understand cross reactions to pets to improve pet allergens avoidance advice and facilitate identification of patients and selection of appropriate extracts for immunotherapy.

**Specimen and transport requirements:**

Testing is performed on serum only. Collect 4 – 6 mL of whole blood in a red-top Vacutainer.

**Ordering information:**

Test Name	Test Code in EPIC
Cat IgE components	CATDER
Dog IgE components	DOGDER
Horse IgE component	HRSER

**Methodology, and Testing Schedule:**

Allergy testing is performed by Fluorescence Enzyme Immunoassay method on the ThermoFisher Phadia ImmunoCAP Assay. Testing will be performed five days a week, Monday through Friday, on specimens received in the laboratory by 8:00 a.m.

This memo also serves as notification that *Trichosporon pullulans* specific IgE(m203) was discontinued by the manufacturer and will be removed from the Mold Panel.

If you have any questions, please contact Ana Abeleda, Chief Technologist, in the Clinical Immunology Laboratory at 773-702-6618, or Vera Tesic, MD, Asst. Director at 773-702-2677.