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:**

<table>
<thead>
<tr>
<th>Test Name</th>
<th>Test Code in EPIC</th>
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</thead>
<tbody>
<tr>
<td>Cat IgE components</td>
<td>CATDER</td>
</tr>
<tr>
<td>Dog IgE components</td>
<td>DOGDER</td>
</tr>
<tr>
<td>Horse IgE component</td>
<td>HRSER</td>
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</tbody>
</table>

**Methodology, and Testing Schedule:**
Allergy testing is performed by Fluorescence Enzyme Immunoassay method on the ThermoFisher Phadia
ImmuunoCAP 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.