

## TEST UPDATE

### RESPIRATORY AND FOOD ALLERGY TESTING

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#### OVERVIEW AND CLINICAL UTILITY:

**Effective March 16<sup>th</sup> 2015**, PathGroup will implement several changes to ImmunoCAP respiratory and food allergen panel testing. These changes reflect current industry demand and testing recommendations. Updates include testing for mouse urine allergen, revisions to all Regional Respiratory Profiles and additions to the Food Allergen Panel. Please refer to PathGroup’s Directory of Services (DOS) for individual test codes, new profiles and a full menu of respiratory and food allergen testing.

ImmunoCAP specific IgE is an in vitro quantitative assay which measures the concentration of circulating allergen specific IgE in human serum or plasma samples. It is intended for in vitro diagnostic use as an aid in the clinical diagnosis of IgE mediated allergic disorders in conjunction with other clinical findings.

#### TEST METHODOLOGY:

Fluoroenzyme Immunoassay

#### ORDERING:

TEST NAME	TEST CODE	CPT CODE	LOINC	UPDATES
Allergen Mouse Urine IgE	MOUSU	86003	6181-2	<b>Added</b> to all Regional Respiratory Profiles
Food Allergen Panel IgE	FOODA	See DOS	N/A	<b>Added:</b> Hazelnut IgE, Salmon IgE, Almond IgE, Cashew IgE, Tuna IgE
<b>Respiratory Allergen Profile Region VI:</b> South Central AL, AR, LA, MS	REG6AP	See DOS	N/A	<b>Added:</b> Walnut Tree IgE <b>Removed:</b> Milk Cow IgE, Peanut IgE
<b>Respiratory Allergen Profile Region VIII:</b> IA, IL, MO	REG8AP	See DOS	N/A	<b>Added:</b> Timothy Grass IgE, Walnut tree IgE, Saltwort IgE, Rough Pigweed IgE, P. notatum IgE, Maple leaf sycamore tree IgE, Bermuda grass IgE <b>Removed:</b> Milk cow IgE, Peanut IgE
<b>Respiratory Allergen Profile Region II:</b> DC, DE, MD, NC, VA	REG2AP	See DOS	N/A	<b>New Regional Respiratory Allergen Profile:</b> See DOS for list of allergen components

#### REFERENCE RANGE:

Refer to PathGroup’s Directory of Services (DOS) for updated reference ranges.



**SPECIMEN COLLECTION AND STORAGE:**

**IF ORDERING:**

1. Collect specimen in a serum separator tube
  - a. Allow serum tube to clot for 30 minutes
  - b. Spin serum separator tube 10-15 minutes @ 3500 rpm
2. Serum specimens are stable refrigerated for 3 days
3. Transport specimen refrigerated

**TEST PERFORMED:** Monday – Friday

**TURNAROUND TIME:** 1 - 2 Days

**For further questions, please contact Client Services at 615-562-9300 or 1-888-474-5227.**