

## ADx TEST UPDATES – An update of ADx testing services

### NEW TESTS

#### IL-17 producing CD4 T cells by flow cytometry

**Test code:** TH17C

**Method:** Flow Cytometry  
**Specimen requirements:** 10 mL heparinized blood  
**Transport requirements:** 10 mL heparin whole blood (green top tube), room temperature. Sample must be received in the lab within 24 hrs of draw  
**Turn around time:** 7 days  
**CPT code:** 86353, 88184, 88185 x 2

#### Recent Thymic Emigrants by Flow Cytometry

**Test code:** CD4RTE

**Method:** Flow Cytometry  
**Specimen requirements:** 5 mL heparinized blood  
**Transport requirements:** 5 mL heparin whole blood (green top tube), room temperature. Sample must be received in the lab within 24 hrs of draw  
**Turn around time:** Within 48 hours from when sample is received at the laboratory  
**CPT code:** 88184, 88185 x 2

### TEST UPDATES

#### Official switch to new, chromogenic method for C1-Inhibitor function analysis, and discontinuation of offering of ELISA based methodology.

<b>Old order code:</b> CEIF	<b>New test code:</b> CEICHR
<b>Old normal range:</b> 83-108% STD	<b>New normal range:</b> 74-174% of STD
<b>Sample type:</b> Serum	

Reasons for Change: The new method measures the ability of the patient's C1-INH to inhibit the enzyme C1s in contrast to the previous assay which measured only the ability of C1-INH to bind the enzyme. We believe that the chromogenic assay will provide improved ability to detect patients with low function of C1-INH. Further information on the chromogenic assay and other assays we offer for diagnosis of Angioedema can be found under "Featured Tests" on our website (NJLabs.org).

#### Natural Killer Cell functional assay, technical issues

The ADx Immunology laboratory is temporarily discontinuing the NKASS test (Natural Killer Cell Functional Assay) due to technical issues. We are working to resolve this quickly and will let our clients know as soon as the test is available. We apologize for any inconvenience and thank you for your patience.

For more detail on any of these tests

- Visit [NJlabs.org](http://NJlabs.org)
- Call client services at ext 2603 (press 6)