

ImmunoCAP allergy: Change to Reference Interval Interpretation

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UR Medicine Labs performs testing by ImmunoCAP for the detection of antibodies to >300 allergens to aid in the diagnosis and management of patients with allergic disease. Recently, the test manufacturer revised the reference interval interpretations of these allergen tests, which are reported in kilounits per liter (kU/L). The new allergen reference interval interpretations will be included in each test report.

New allergen reference interval interpretations:

Class	Reference interval	Interpretation
Class 00	< 0.10 kU/L	Absent or undetectable
Class 00/01	0.10 – 0.34 kU/L	Equivocal/Borderline
Class 01	0.35 – 0.70 kU/L	Low
Class 02	0.71 – 3.50 kU/L	Moderate
Class 03	3.51 – 17.50 kU/L	High
Class 04	17.51 – 50.00 kU/L	Very High
Class 05	50.01 – 100.00 kU/L	Very High
Class 06	> 100.00 kU/L	Very High

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