# Legacy Laboratory Services

## Legacy LabAlert

September 2014

An Important Update from Legacy Laboratory Services

### Specimen Volume Requirements Increase for Allergen Panels

Effective August 28, 2014, Legacy Laboratory Services has updated the preferred and minimum volume requirements for all allergens and allergen panels. For convenience, whole blood volumes have also been added. To ensure that the laboratory receives adequate specimen for testing, an increase to the published specimen volume is needed. The test guide on the Legacy Laboratory Services website is being updated as well.

**For each specific allergen, the preferred volume is 0.5 mL of serum or plasma for the first allergen and 0.25 mL for additional allergens.** The minimum volume is 0.25 mL of serum or plasma for the first allergen and 0.10 mL for additional allergens. Panel volumes are listed below.

| Allergen Panels | # of Allergens in Panel | New Volumes | | |
|---|---|---|---|---|
| | | Serum or Plasma | | Whole Blood |
| | | Preferred | Minimum | Minimum |
| Allergen Panel IgE, Bee Venom | 6 | 2.0 | 1.0 | 2.5 |
| Allergen Panel IgE, Comprehensive Food | 27 | 6.0 | 3.0 | 8.75 |
| Allergen Panel IgE, Food | 13 | 3.0 | 1.5 | 4.5 |
| Allergen Panel IgE, Mold | 7 | 2.0 | 1.0 | 2.75 |
| Allergen Panel IgE, NW Food | 6 | 2.0 | 1.0 | 2.5 |
| Allergen Panel IgE, Nut & Seed | 9 | 2.5 | 1.25 | 3.5 |
| Allergen Panel IgE, Pacific NW Food Inhalant | 18 | 4.0 | 2.0 | 6.0 |
| Allergen Panel IgE, Pediatric Allergy | 16 | 4.0 | 2.0 | 5.5 |
| Allergen Panel IgE, Pediatric Allergy II | 12 | 3.0 | 1.5 | 4.25 |
| Allergen Panel IgE, Pediatric March | 13 | 3.0 | 1.5 | 4.5 |
| Allergen Panel IgE, Region 17 | 24 | 5.5 | 2.75 | 8.0 |
| Allergen Panel IgE, Regional Inhalant | 20 | 4.5 | 2.25 | 6.75 |

For specific questions, please contact:
Danelle Beaudoin, Ph.D., Clinical Chemist, Legacy Laboratory Services, (503) 413-5024