

# **Immunology, Immunochemistry & Allergy**

## **Autoimmunity**

1. Acetylcholine Receptor Antibodies
2. Anaemia Related Antibodies
3. ANCA/GBM Antibodies
4. Bullous Dermatitis Antibodies
5. Citrullinated Proteins
6. Coeliac Disease Antibodies
7. Diabetic Markers
8. Ganglioside Antibody
9. Interferon Gamma Release Assays
10. Liver Antibodies
11. Myositis Associated Antibodies\*
12. Nuclear Antibodies DNA/ANA
13. Nuclear Antibodies DNA/ANA/ENA
14. Paraneoplastic Antibodies
15. Phospholipase A2 Receptor Antibodies (PLA2R)\*
16. Phospholipid Antibodies
17. Rheumatoid Factor
18. Thyroid Peroxidase Antibodies
19. Thyroid Stimulating Hormone Receptor Ab (TRAb)

## **Allergy and Immunodeficiency**

1. Allergen Component Testing\*
2. Allergen Specific IgE
3. Avian Antibodies
4. Fungal Antibodies
5. H. Influenzae Antibodies
6. IgG Subclasses
7. Pneumococcal Antibodies
8. Salmonella ser. Typhi (S. Typhi) Antibodies\*
9. Tetanus Antibodies
10. Total Serum IgE
11. Tryptase

## **Immunochemistry**

1. Alpha 1 Antitrypsin and Phenotype Identification
2.  $\beta$ 2 Microglobulin

3. C1 Inhibitor & Functional Complement
4. C-Reactive Protein
5. CRP Ultrasensitive Assays
6. CSF s2 Transferrin
7. CSF s2 Trace Protein
8. CSF Haem Pigments
9. CSF IgG Oligoclonal Bands
10. CSF Proteins and Biochemistry

## **Oncology**

1. Breast markers – CA153
2. Chromogranin A
3. Gut markers – CA199
4. Lung markers – NSE
5. Monoclonal Protein Identification
6. Ovarian markers - CA125
7. PSA free
8. PSA total

## **Point of Care Testing**

1. C-Reactive Protein

## **Digital EQA**

1. Cryoglobulins (image based)
2. Interpretative EQA (iEQA)