

CLBI 395: Immunological Basis of Disease Course (CRN: 93400)

Directors: Jonathan Boyson, Ralph Budd, Mercedes Rincon

Description: This will be a three-credit course literature-based course designed to cover both the clinical and practical aspects of immunological diseases as well as their biological underpinnings. A variety of diseases will be covered (congenital and acquired immunodeficiencies, autoimmunity, infectious disease, and asthma, to name a few). Each disease will be covered in two separate sessions. The first session will be presented as a case study by clinicians with a working knowledge of the disease in question and will cover presentation, diagnosis, current and experimental treatments, and prognosis. The second session will involve a literature-based discussion of the biological basis of the diseases which will provide background discussion of the pertinent arm(s) of the immune system, the current state of research, as well as future directions.

Time: Mondays and Fridays 12 - 1:15 PM

Location: Medical Education Center Rooms 204/304

Maximum: 15 students 3 credits

Note: Immunology background encouraged.