

CLINICAL CORRELATIONS

2012 Immunology Clinical Correlation Required Readings:				
R. S. Geha and Notarangelo, L. <u>Case Studies in Immunology: A Clinical Companion.</u> (6 th Ed) Garland Publishing, New York, 2012.				
Reading for Lecture:		Required Readings		
Assigned to lecture:	Cells and Organs	30. Congenital Asplenia		
Assigned to lecture:	Innate Immunity	15. Chediak-Higashi Syndrome 25. Neutropenia	26. Chronic Granulomatous Disease 27. Leukocyte Adhesion Deficiency	
Assigned to lecture:	Antibody Structure and Function	Multiple Myeloma (Blackboard file)		46. Hemolytic Disease of the Newborn
Assigned to lecture:	Complement	32. Factor I Deficiency		33. Deficiency of C8
Assigned to lecture:	MHC	12. MHC Class I Deficiency		8. MHC Class II Deficiency
Assigned to lecture:	T cell receptor	7. Omenn Syndrome		T-Cell Lymphoma (Blackboard file)
Assigned to lecture:	Adaptive Immunity	47. Toxic Shock Syndrome		
Assigned to lecture:	Cytotoxic Cell Mediated Immunity	12. MHC Class I Deficiency		
Assigned to lecture:	Antibody-Mediated Reactions	41. Autoimmune Hemolytic Anemia 50. Allergic Asthma		52. Drug-Induced Serum Sickness
Assigned to lecture:	T cell Mediated Reactions	45. Acute Infectious Mononucleosis		53. Contact Hypersensitivity to Poison Ivy
Assigned to lecture:	Infection and Immunity	28. Recurrent Herpes Simplex Encephalitis		48. Lepromatous Leprosy
Assigned to lecture:	Immunology of HIV Infections	10. Acquired Immune Deficiency Syndrome (AIDS)		
Assigned to lecture:	Autoimmunity	36. Rheumatoid Arthritis 42. Myasthenia Gravis		40. Multiple Sclerosis 35. Systemic-Onset JID
Assigned to lecture:	Disorders of the Immune Response	4. CVID 1. X-linked Agammaglobulinemia		16. Wiskott-Aldrich Syndrome 9. DiGeorge Syndrome
Assigned to lecture:	Transplantation	Kidney Graft Complications (Blackboard file)		11. Graft-Versus-Host Disease
Clin. Corr.	Date	Time	First Case	Second Case
Class	2/9	11:00-11:50 AM	36. Rheumatoid Arthritis	37. Systemic Lupus Erythematosus
Class	2/13	11:00-11:50 AM	48. Lepromatous Leprosy	10. Acquired Immune Deficiency Syndrome (AIDS)
TBL	2/23	8:00-9:50 AM	Distributed Reading: Inflammatory Bowel Diseases (Crohn's Disease, Ulcerative Colitis, and Celiac)	39. Crohn's Disease 44. Celiac Disease

- Required readings complement lectures and presented materials. It is highly encouraged to view these clinical cases.
- Case materials may not be covered in full during lectured hours, however, all required case study readings contain material that may be tested on exams.
- Assigned readings may be discussed in multiple lectures, in addition to the “assigned” lectures.

*Note: Most cases also appear in the previous edition: Geha and Rosen. Case Studies in Immunology. Garland Publishing, New York, NY. 5th edition, 2007. Case titles have different case numbers between book editions. Cases not included in newer edition are posted on Blackboard.