

Core curriculum lecture series 2005-2006

8/1/05 (2 hrs)	Inheritance patterns Dysmorphism & Syndrome Identification/teratogens I Waggoner/Dempsey
8/8/05 (2 hrs)	Dysmorphism & Syndrome Identification/teratogens II Skeletal Dysplasias/connective tissue disorders Waggoner/Dempsey
8/22	Common birth defects Anderson
8/29 (2hrs)	Pre-natal Verp
9/12	Genetics disorders of sexual development Waggoner
9/26	Genetics of hearing disorders Waggoner
10/3 (1.5 hrs)	Counseling/recurrence risks I Cox
10/10 (1.5 hrs)	Counseling/recurrence risks II Cox
11/7	Metabolic disease I (Amino acidopathies, Carbohydrate disorders Urea Cycle Disorders, Fatty Acid Disorders, Lactic Acidosis, mitochondrial inheritance, and mitochondrial disorders, Storage Disorders I, Peroxisomal Disorders, newborn screening) Waggoner
11/14	Metabolic disease II Waggoner
11/28	Metabolic disease III Waggoner
12/5	Neurogenetics I (Neurocutaneous disorders, movement disorders, dystonia, ataxias, epilepsies, muscular dystrophies, atrophy, etc., mental retardation, brain malformations, degenerative disorders children and adults) Dobyns
12/12	Neurogenetics II Dobyns
1/9	Molecular genetics I (molecular techniques, linkage, etc.) Das
1/23	Molecular genetics II (imprinting, etc.) Das
1/30	Molecular genetics III Das
2/13	Cytogenetics I Schwartz
2/27	Cytogenetics II Schwartz / Cancer Genetics/Cytogenetics II Schwartz
3/6	Cytogenetics III Schwartz

3/13	Cancer Genetics/Cytogenetics I Schwartz
4/3	Cancer Genetics/Cytogenetics II Schwartz
4/10	Hemoglobinopathies and anemias Das
4/24	Cardiology (Cardiomyopathy, conduction abnormalities, etc.)
5/1	Miscellaneous (Lipid disorders, coagulopathy, complex diseases)
5/8	Pharmacogenetics Das
5/22	Make up day
5/29	Make up day