Genetics of inherited disease

**Date:** Friday, April 12, 2019 - 10:30 am

**Reading Assignment:** Robbins Basic Pathology (Kumar, Abbas, Aster) 10th Edition, Chapter 7, Genetic and Pediatric Diseases, pp. 243-298.

**Learning Objectives:**

- Review mutation classification and nomenclature
- Explain epigenetic influences on gene expression
- Recognize pedigrees that reflect a pattern of inheritance
- Describe examples of inherited disease
- Identify common disease-associated karyotypes