

PEDS-731: GENETICS AND METABOLIC DISEASE

Elective Director:	G. Bradley Schaefer, M.D. (gbschaef@unmc.edu)
Participating Faculty:	Bruce Buehler, M.D. Horacio Plotkin, M.D. Richard Lutz, M.D. William Rizzo, M.D. Ann Olney, M.D.
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Location:	MMI Room 3066
Offered:	Monthly
Max. # Students/Period:	1

Course Objective**Material Covered:**

The student will be exposed to the more common pediatric syndromes and associations and will become familiar with the major etiologic categories of congenital anomalies.

Skills Acquired:

The student will develop skills in diagnosing, managing and counseling patients with inherited and acquired disorders of metabolism, genetic defects and congenital malformations. The student will also become adept at obtaining a family history (3 generation pedigree) and become familiar with the unique features of a dysmorphicologic examination.

Activities of Elective

Number of New Patients/Student/Week: 5

Responsibilities of Student for Period:

Does history/physical:	No
Who critiques:	Attending
Follows patients, with notes as needed:	No
Who supervises:	Attending
Does student see ambulatory patients:	Yes

Procedures	Observe	Perform

Scheduled Activities of Student:

Rounds (Clinic)	20 hrs/wk	Research Project	10 hrs/wk
Didactic Conferences	4 hrs/wk	Independent Patient Care	0 hrs/wk
Independent Learning	6 hrs/wk		

Describe Optional Rounds and Activities (if any):

None

Other Required Activities:

Reading/review of current literature:	Yes
Writing a paper	No
Presenting a case report	Yes

Evaluation:

How the student is evaluated:	Based on clinical performance
Who evaluates the student:	Attending

Unique Features of this Elective:

None.