

## Elective Description

**Campus:** Grand Forks (ALL)

**Elective/Experience Title:** Pathology Independent Study

**Location of Elective:** Virtual

**Department:** Pathology

**Course Number:** PATH 9505

**Preceptor(s):** Dr. Kevin Whaley

**Period(s) Offered:**

**Number of students per period:**

**Course Prerequisites:**

**Revised Curriculum Phase(s):** 2 & 3

**Purpose:** To increase knowledge related to a pathology topic of the student's choosing.

**Objectives:** Following successful completion of this elective, the student will be able to:

1. Research a topic of interest with the guidance of an MD pathology faculty member either based on an unusual forensic case or a case study for Pathology Competencies for Medical Education
2. Prepare for publication a case-study or educational manuscript for the above research.

**Instructional Activities:** During this elective, the student will be involved in/experience:

1. Selecting an area of interest and work with one MD pathology faculty member to produce a peer-reviewed article.

This could involve either:

- 1) Workup of unusual cases from our forensic practice – we have a limited number of these
- 2) Work with a faculty member to produce a detailed case study for PCME (Pathology competencies for medical education), published as peer-reviewed manuscript in Academic Pathology. <https://journals.sagepub.com/doi/full/10.1177/2374289517715040>

**Criteria for Grading:** During and following this elective, the preceptor will:

1. Utilize the standardized UNDSMHS senior virtual elective evaluation form.
2. By direct evaluation assess the student's completion of their topic research.
3. By direct evaluation assess the student's completion of a case-study or educational manuscript.