

## What have past participants had to say about the Dental Externship Program?

### How did this experience change or strengthen your career goals?

"My experience observing dentists sealed my decision to go into dentistry. Before the experience my knowledge of dentistry was really very minimal. Although my knowledge at this point still barely scratches the surface of all there is to learn, I have a much better understanding of the profession than I did before participating in the Dental Externship program. Moreover, I chose to re-visit a few of the dentists I followed and established relationships that have proven very beneficial throughout the process of applying to dental schools."

"I found this to be a rewarding experience. It gave me a chance to research the career before attending dentistry school. It reinforced my decision to become a dentist, and I enjoyed all of the time at the meetings and office visits."

"The experience was well worth every minute of shadowing and the meetings that were held. It definitely strengthened my desire to become a dentist."

"Now only did the program give me an opportunity to visit local practices for observation, but learn a lot about what is involved in running the business side of a dental practice."

### If you went on the visit to the U of M School of Dentistry, how did this influence your future goals?

"I was accepted to the U of MN School of Dentistry in December for the Fall of 2006. I am very excited about it. I found the trip to the dental school was a great experience and worth getting up at 4am. It gave us a chance to meet and talk to current students, tour the school, and have lunch with some of the administration. When I returned to the school for a meeting and interview/tour, the director of admissions remembered me from the lunch."

"It was nice to see firsthand what the campus was like and whether or not I would want to go there or not. I decided to apply to the U of M."



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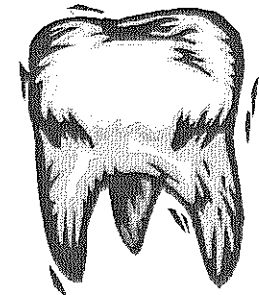
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# Dental Externship



A Tri-College partnership between  
NDSU, MSUM, & Concordia College



This information is brought to you by the

# CONCORDIA

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Cooperative Education Office  
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Moorhead, MN 56560  
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## This Dental Externship

The pre-dental cooperative education experience provides college students planning to attend dental school the opportunity to shadow dentists and related practices in the Fargo-Moorhead area. Students enrolled in this program are also given the opportunity to tour the University of Minnesota School of Dentistry.

Sophomores, juniors, or seniors interested in this opportunity should stop into the Cooperative Education office (Academy 110) to add your name to the list and fill out registration materials.

## Just the Facts . . .

**WHO:** Contact your Faculty Coordinator about registration information:

- Concordia College—Dr. Gerald Van Amburg
- MSUM—Dr. Abbas Pezeshk
- NDSU—Dr. William Bleier

This year's site coordinators:

- Erik Skatvold, DDS
- Joel Kangas, DDS

**WHAT:** Academic credit received

- Concordia—Bio 390, .5 credit
- MSUM—Chem 469, 2 credits
- NDSU—Ind. Study/Zoology, 2 credits<sup>78</sup>

**WHEN:** Spring Semester ONLY—  
A total of 90-94 hours of contact time. These hours are a combination of office observations, office management, lab visits, group meetings, and a trip to the U of M School of Dentistry.

**WHERE:** Rotations through a variety of dental practices including family dentistry, orthodontics, oral surgery, periodontics, pedodontics, and a dental laboratory.

**WHY:** The pre-dental cooperative education experience provides college students planning to attend dental school the opportunity to shadow dentists and related practices in the Fargo/Moorhead area.

**HOW:** Stop by the Cooperative Education Office in Academy 110 or call 3492 to meet with someone about the program, get more information, or to get registered.

# Concordia College PreMed Co-op Winter 2007

## Guidelines for Pre-Med Students at MeritCare and in the Community

### Overview

The 1.0 course credit program, a cooperative venture between Concordia College and MeritCare Hospital, is designed for students interested in pursuing a career as a physician.

Its purpose is to give students an intimate knowledge of a physician's career, including the strengths and weaknesses of medical care in the current world, the culture of the healthcare community, the interaction between physicians and other healthcare professionals, the current clinical approaches to medicine, and the emerging treatment trends.

There are many advantages accruing to the student from this program, but with the advantages also come obligations on the part of the student. If you feel that you may not be able to meet these obligations as described, you should not enroll in this program.

### Advantages to the Student

1. You will have the opportunity to personally interact with physicians in a variety of specialties, which will better prepare you for applying to medical schools and assist in your decision making regarding choosing a specialty. You will be able to gain knowledge and insight into the activities, opportunities, and problems facing today's physicians.
2. You will be better prepared and able to assimilate your academic training by noting the application of specific course work to the practice of medicine.
3. You will be able to indicate to medical school admissions committees your interest in and knowledge of the medical profession by offering evidence of your participation in the program. Note: The PreMed Co-op will appear on your academic record (grades will be assigned) providing proof of your participation in this program.
4. You will have the opportunity to request recommendations from mentoring physicians with whom you interact to submit to medical schools at the time of your application.
5. You will have the opportunity to attend and observe relevant classes at the University of North Dakota School of Medicine & Health Sciences. You will have the opportunity to interact with faculty, student, and administrators of the school, gaining real-life insight into the application process, the UND curriculum, and the life of a Medical student.

## Registration & Format

1. To minimize risk of liability/malpractice, academic registration is REQUIRED. Sign-up for this program will occur during registration for the following semester. Students may register for the PreMed Co-op only after they have been invited to participate.
2. As a prerequisite for this course, students must have completed 60 hours of independent, healthcare related experience (volunteering, employment, training, etc). The PreMed HealthCare Experience Log will be used to verify these hours. It is the students' responsibility to maintain an accurate record prior to verification. The PreMed HealthCare Experience Log will be given to students upon placing their name on the PreMed wait list. Those interested in the co-op are encouraged to sign up as early as possible.
3. Selection for the program requires students to be available Monday/Wednesday or Tuesday/Thursday between the hours of 8:00am-12:00pm. Other hours will also be required, but are flexible with the student's schedule. Registration for an 11:50 class is permitted.

The Residency Clinic is an optimal site for students to observe physicians in all stages of their education and training. Students are encouraged to maximize their learning by attending Morning Report and Noon Seminars whenever possible, and to exceed the number of hours required for the co-op.

4. Schedules for the noon seminars and learning opportunities available at MeritCare & open to PreMed students will be emailed to students each month by the Co-op Office.
5. It is the student's responsibility to contact individuals on the Mentoring Physicians List. Students are encouraged to utilize their mentoring physicians to learn more about the culture of healthcare, individual specialties, and the process of applying to Med Schools & Residency. Only those physicians listed on the Mentoring Physicians List are to be contacted. If observation at a MeritCare Clinic or Hospital is desired, students should first ask the mentoring physician. **If the physician consents, students must then email Katie Nicholson or Jane Roggensack at the MeritCare Education Offices to receive permission.** The doctor's name, department, date & time should be included in the observation request; each request should be submitted to the Education Office **a week in advance.** It is the student's responsibility to pace their hours needed throughout the semester; last minute or excessive requests for extra hours will most likely not be granted.
6. Business casual dress is required for all onsite hours of the PreMed experience, including rotations at the Residency Clinic and Bethany, UND Medical School visit, and seminar/training experiences. No jeans. Fragrance & jewelry should be kept to a minimum. Labcoats and nametags are required for the Residency Clinic; nametags should be worn for all experiences.
7. The grade for the PreMed Co-op is based on satisfactory completion of the onsite hours in addition to the academic requirements detailed in the Evaluation Procedures, found later in this document.

**Outline of Onsite Hours:**

<b>Residency Clinic</b> 4 hours/week, for 14 weeks	56 hours
<b>Time with Mentoring Physicians</b> 40 hours, arranged by student (average 3 hours/week)	40 hours
<b>Training Opportunities</b> Attend Morning report, Noon seminars & other training events	10-14 hours
<b>Sundowning at Bethany</b> Sign up for afternoon shifts	6-8 hours
<b>Trip to University of North Dakota School of Medicine</b> (1 days, 8 hours/day), to be scheduled	<u>8 hours</u>
	120 - 126 hours onsite

**Contact Information:**  
(for all academic & medical system parties)

**Orientation**

Orientation Date: Wednesday, December 13<sup>th</sup> at 3:50pm

\*We will meet in the Co-op Office at 3:50pm, leave promptly at 4:00pm, and travel to MeritCare together. We will plan to return from MeritCare between 5:30-6:00pm.

**IMPORTANT**

These forms must be **COMPLETED** and **TURNUED IN** to the Cooperative Education Office in Academy 110 prior to Orientation.

- **MeritCare:** 4 pink forms
- **Bethany Homes:** 1 goldenrod form

**TB tests should be taken ASAP; TB test results must be from the past 12 months.**

Immunizations and documentation of the TB test are needed prior to any rotation beginning.

**Please consider your rotation schedule as critical as a day of employment. If you are scheduled to be at MeritCare and you are sick or unable – please notify Katie Nichleson of your absence and make arrangements for an alternate time to make up those hours. If Katie Nichelson is unavailable, please call at the Residency Clinic at 234-3880. This is a professional experience; it is imperative that you portray yourself as a professional at all times.**

**You must wear your name badge and a lab coat during your rotations to signify you are a Concordia College PreMed Student.**

### **Morning Rotations at the Residency Clinic, 8:00am-12:00pm**

Monday – Callie, Michelle  
Tuesday – Shelly, Richard  
Wednesday – Rachel, Tyler  
Thursday – Brett, Dana

### **Evaluation Procedures**

The evaluation procedures listed below have been established as assessment of learning objectives set forth by each student and the faculty coordinator as agreed upon in the Cooperative Education Learning Agreement. By signing this agreement, both the student and faculty coordinator agree to these evaluation procedures for determination of the final grade.

The final grade will be based on the following:

- 1) Documentation of 180 clock hours (Standard CEU Conversion) observation through scheduled rotation, arranged hours & training opportunities, UND visit, reflection, and writing.
- 2) Assessments by site supervisors and mentoring physicians.
- 3) Completion of a journal, which should include daily entries with the following information:
  - a) Brief descriptions of how your time was spent that day, such as procedures witnessed during an observation period, seminar topics, UND visit experiences, or interactions with mentoring physicians.
  - b) Reflections/thoughts about procedures, general health care policies, patient responses, physician actions/attitudes, and any other items of interest witnessed during the observation period. (Names of individuals, i.e. patients, physicians, nurses, etc, should not be disclosed in order to maintain confidentiality.)
  - c) Questions or concerns regarding any of the above items (policies, procedures, attitudes, etc.)
  - d) Connections to subjects/material learned in your classes at Concordia, if possible.

**The journal is designed to give you an opportunity to think about and reflect upon the health care profession as a whole, and perhaps specific areas and fields, as well as policies and procedures. When deciding to pursue a career in the health care industry, it is best to do so with much thought and care. Use the journal as your opportunity to really think about what this profession may mean to your future, and to the future of the community. You should feel comfortable expressing your true thoughts and ideas – all entries will be confidential, and viewed only by the faculty coordinator for purposes of evaluation.**

Any questions or concerns regarding the evaluation procedures listed above should be discussed with the faculty coordinator prior to completion of the Cooperative Education Learning Agreement.