Interprofessional Education in Health Sciences and Medicine is designed to acquaint students with the diversity of health professions and the benefits of interprofessional endeavors. Students will gain an appreciation of the interdisciplinary team approach to the delivery of modern healthcare. Guest experts will describe health professions including medicine, nursing, pharmacy, genetic counseling, and supportive therapies, and discuss the impact of these fields. The course will also examine a role for evidence-based complementary and alternative medicine approaches.

**Learning Objectives**

- Describe the diversity of health professions and the benefits of interprofessional endeavors
- Discuss the contribution of various health professions and related fields (e.g. biomedical research) to modern medicine
- Describe the interdisciplinary team approach to the delivery of modern healthcare in general terms and in specific case settings
- Articulate an informed opinion on a role for evidence-based complementary and alternative medicine

**Course Director**

Bryan Mackenzie, PhD (Email: bryan.mackenzie@uc.edu)  
Tel: (513)558-3627  •  Office: MSB 4257A  •  Office hours: By appointment

**Registration**

<table>
<thead>
<tr>
<th>Course</th>
<th>Level</th>
<th>Section</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDS3060</td>
<td>Undergraduate</td>
<td>001</td>
<td>1</td>
<td>Program/Area 26-MEDS only, Level ≥ 50 credit hours</td>
</tr>
</tbody>
</table>

**Attendance and Make-Up Policy**

Attendance is required. Students will be permitted one excused absence per semester without the need for remediation. An absence will be excused only under the following situations: (1) illness or family emergency, communicated to the Course Director within a reasonable time; (2) schedule conflict for medical-school interview or other approved professional activity when such absence has been communicated in advance by email or in writing to the Course Director. No absence (other than illness) will be excused if not communicated in advance.

**Make-up policy:** All unexcused absences, and the second and subsequent excused absences must be made up, one-for-one, by one of the following two options: (1) attendance at some other seminar that deals with health professions or interprofessional endeavors and that has been approved by the Course Director, and submission of a brief (1-paragraph) summary; or (2) writing a short original article that describes a health profession (other than those sessions attended by the student). There is no required format but the article should cover training, major roles, impact of the field, the interface with MDs and other health professionals, and your personal reflection. No minimum word count/page count is specified—you your article will be judged satisfactory if it adequately addresses these aspects. Much of the information for this exercise can be obtained from websites of professional organizations, and internet searches for case studies, opinions, and other information. The article should be appropriately referenced. Make-ups must be submitted by email to the Course Director no later than Friday, December 9, 2016 to receive a passing grade for fall semester.

**Grading**

Pass / Fail (no letter grades)

There is no required textbook for this course

The University Rules, including the Student Code of Conduct, and other documented policies of the department, college, and university related to academic integrity will be enforced. Any violation of these regulations, including acts of plagiarism or cheating, will be dealt with on an individual basis according to the severity of the misconduct.

If you have any special needs related to your participation in this course, including identified visual impairment, hearing impairment, physical impairment, communication disorder, and/or specific learning disability that may influence your performance in this course, you should meet with the instructor to arrange for reasonable provisions to ensure an equitable opportunity to meet all the requirements of this course. At the discretion of the instructor, some accommodations may require prior approval by Disability Services.
Counseling Services

Students have access to counseling and mental health care through the University Health Services (UHS), which can provide both psychotherapy and psychiatric services. In addition, Counseling and Psychological Services (CAPS) can provide professional counseling upon request; students may receive five free counseling sessions through CAPS without insurance. Students are encouraged to seek assistance for anxiety, depression, trauma/assault, adjustment to college life, interpersonal/relational difficulty, sexuality, family conflict, grief and loss, disordered eating and body image, alcohol and substance abuse, anger management, identity development and issues related to diversity, concerns associated with sexual orientation and spirituality concerns, as well as any other issue of concerns. After hours, students may call UHS at 513-556-2564 or CAPS Cares at 513-556-0648. For urgent physician consultation after-hours students may call 513-584-7777.

Title IX

Title IX is a federal civil rights law that prohibits discrimination on the basis of your actual or perceived sex, gender, gender identity, gender expression, or sexual orientation. Title IX also covers sexual violence, dating or domestic violence, and stalking. If you disclose a Title IX issue to me, the course director, I am required to forward that information to the Title IX Office. They will follow up with you about how the University can take steps to address the impact on you and the community and make you aware of your rights and resources. Their priority is to make sure you are safe and successful here. You are not required to talk with the Title IX Office. If you would like to make a report of sex or gender-based discrimination, harassment or violence, or if you would like to know more about your rights and resources on campus, you can consult the website www.uc.edu/titleix or contact the office at 513-556-3349.

Interprofessional Education in Health Sciences and Medicine MEDS3060 / MCP8060

Fall Semester 2016

Class meets Thursdays 4:00 – 4:55 pm

Stanley Lucas Board Room
Medical Sciences Building E005HA
Uptown Campus–East (Medical)

<table>
<thead>
<tr>
<th>Date</th>
<th>Interdisciplinary Medical Team</th>
<th>Instructor</th>
</tr>
</thead>
</table>
| Aug 25 | Physical Therapist            | Thomas Herrmann, EdD, PT, CSCS, AT, ATC  
Associate Professor and Interim Chair, Department of Rehabilitation Sciences  
UC College of Allied Health Sciences  
http://cahs.uc.edu/RehabSciences/directory |
| Sep 1  | Registered Dietitian           | Lindsey Mayes, MS, RD, LD  
Instructor, Department of Nutritional Sciences  
UC College of Allied Health Sciences  
http://cahs.uc.edu/nutritionalsciences/directory |
| Sep 8  | TBA                           |            |
| Sep 15 | Physician Assistant and Nurse Practitioner | Michael Bowen, PA-C, RN, MA  
Physician Assistant  
Department of Otolaryngology–Head & Neck Surgery  
UC College of Medicine and UC Hospital |
| Sep 22 | Nurse                         | Carolyn R Smith, PhD, RN  
Assistant Professor of Nursing  
UC College of Nursing  
http://nursing.uc.edu/about_us/faculty_staff.html?eid=kelleyc&thecomp=uceprof |
| Sep 29 | The Autopsy                   | Roger Smith, MD  
Professor Emeritus  
Department of Pathology & Laboratory Medicine  
UC College of Medicine and UC Hospital  
http://med.uc.edu/pathologydev/department-directory/faculty-directory/index/pubs/smithrd/ |
| Oct 6  | Clinical Psychologist         | Abbigail Tissot, PhD  
Clinical Psychologist  
Assistant Dean (Admissions)  
UC College of Medicine |
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Details</th>
</tr>
</thead>
</table>
| Oct 13 | Mid-Collegiate Experience: Touch Point Conference | October 13, 2016  
**Time:** 9:00 am – 12:30 pm  
**Location:** Zimmer Auditorium, Zimmer Hall 400 (West Campus)  
See map  
Students enrolled in MEDS3060 will participate in the Mid-Collegiate Experience: Touch Point Conference on Thursday, October 13, 2016. This half-day event, in collaboration with the College of Allied Health Sciences is designed to promote interprofessional discussion and communication, built around specific cases.  
See Page 4 for more information |
| Oct 20 | Genetic Counselor | Melanie Myers, MS, PhD, CGC  
Associate Professor of Pediatrics  
Director, Genetic Counseling Graduate Program  
UC College of Medicine and Cincinnati Children’s Hospital Medical Center  
http://www.geneticcounseling4u.org/about/faculty.html |
| Oct 27 | Pharmacist | Jane Pruemer, PharmD  
Professor  
UC College of Pharmacy  
http://research.uc.edu/expertprofile.aspx?epersonID=1490 |
| Nov 3 | Hospitalist | Kevin Dell, MD  
Assistant Professor of Medicine  
Department of Internal Medicine–General Internal Medicine  
UC College of Medicine and UC Hospital  
http://intmed.uc.edu/contact/directory/profile.aspx?epersonID=dellkn |
| Nov 10 | Evidence-Based Complementary and Alternative Medicine | Sian Cotton, PhD  
Research Assistant Professor of Family and Community Medicine  
UC College of Medicine and Cincinnati Children’s Hospital Medical Center  
http://www.familymedicine.uc.edu/contact/directory/profile.aspx?epersonID=cottons |
| Nov 17 | End-of-Life Care | Douglas R Smucker, MD  
Adjunct Professor of Family and Community Medicine  
Director, Hospice and Palliative Medicine  
UC College of Medicine and UC Hospital  
http://www.familymedicine.uc.edu/contact/directory/profile.aspx?epersonID=smuckedr |
| Nov 24 | Thanksgiving Holiday | |
| Dec 1 | TBA | |
Mid-Collegiate Experience: Touch Point Conference

October 13, 2016

Time: 9:00 am – 12:30 pm

Location: Zimmer Auditorium, Zimmer Hall 400 (West Campus) See map

Students enrolled in MEDS3060 will participate in the Mid-Collegiate Experience: Touch Point Conference on Thursday, October 13, 2016. This half-day event, in collaboration with the College of Allied Health Sciences is designed to promote interprofessional discussion and communication, built around specific cases.

UC HealthNews

Allied Health Students Learn Interprofessional Care in (Touch Point) Conference

The College of Allied Health Sciences will hold its third annual Mid-Collegiate Touch Point Conference Friday, Jan. 24, (2014), bringing together the college’s entire junior undergraduate class for a day of interprofessional exposure and learning.

The conference was created as a bridge between the students’ classroom-focused freshman and sophomore years and their last two years of study, where many programs offer clinical experiences.

In the (half-day) conference, students sit in interprofessional groups to review and discuss a case study with a faculty facilitator. As was the case last year, the students will learn about a patient case that hits close to home.

In five videos, they will hear from Alison and Tim Delgado, who experienced a devastating accident in October of 2010 when Alison, then a pediatric resident at Cincinnati Children’s Hospital Medical Center, was hit by a van while on a bike ride. Tim, an emergency medicine resident at UC Medical Center, was on the Air Care helicopter that flew to his wife that day.

Alison’s recovery included weeks in the intensive care unit, months of recovery and a setback in which she suffered a burst aneurysm that placed her back in the hospital.

In sections stretching from the initial accident to long-term recovery, students watch videos of the Delgados and their allied health caregivers discussing the case, including Alison’s hematologist, nutritionist, physical therapist, speech pathologist and social worker.

“Going into the conference, the students don’t know what to expect,” says Gideon Labiner, assistant professor–educator of analytical and diagnostic sciences. “But during the discussions after each video, they find themselves in interdisciplinary conversations, explaining their profession and its role to their peers—and learning about other allied health professions. The Delgados’ story draws them into the conversation.”

This year, organizers will measure students’ understanding of the conference objectives before and after the five discussions. With an IRB-approved protocol, faculty can then study the conference’s impact and present it to other educators.

Christine Lottman, associate professor–educator of social work, says the conference prepares students for their junior and senior years, when many will go out into the community and interact with patients, families and clinic teams as part of their training.

“We’re trying to teach them how to communicate effectively and identify their own strengths for the common good,” she says. “I don’t think we can do this too much before their community experiences.”

1 Original article published 1/23/14 at http://healthnews.uc.edu/news/?/23775/