

Department of Health Humanities & Bioethics



Medical Humanities & Bioethics Pathways

The Medical Humanities & Bioethics Pathways provide medical students with an enriched experience throughout their four years of medical school.

University of Rochester School of Medicine and Dentistry

MEDICAL HUMANITIES & BIOETHICS

PATHWAYS GOALS



- To provide creative, research or teaching opportunities for students with interest and skills in humanities and ethics.
- To develop student's knowledge, skills and attitudes about the practice of medicine and the care of patients through the study of methods and perspectives from humanities/arts and bioethics.
- To reinforce the biopsychosocial approach to patient-centered, humanistic practices through the integration of humanities/arts and bioethics with clinical sciences in the curriculum.

MEDICAL HUMANITIES & BIOETHICS PATHWAY COMPONENTS



- Diverse Medical Humanities, Arts and Bioethics Events and Activities
- Medical Humanities, Arts and Bioethics Summer Study Awards*
- Medical Humanities, Arts & Bioethics Seminars
- Project with a Faculty Mentor(s)
- Certificate and Notation in Dean's Letter for Residency Programs

** NOTE: Not required but an option for Yr1 students –competitive award*

MHBE Pathways Components PHASE 1 & 2



- **Submit Pathway Application** by Nov 16
 - Project Idea or Question
 - Mentor(s) Assigned
- **Medical Humanities Selectives**
 - P1 attend one Medical Humanities Selective (Spring semester)
 - P2 attend one Medical Humanities Selective (Fall semester)
- **Book Discussion**
 - P1 Read assigned book and attend scheduled book discussion
 - P2 Read assigned book and attend scheduled book discussion
- **Meet with Pathway Mentor:**
 - P1 meet with mentor at least once
 - P2 meet with mentor at least twice
- **Attend MH, Bioethics, and Arts Events and submit reflection to Pathways WP site**
 - P1 attend 4 events / submit reflections
 - P2 attend 4 events / submit reflections
- **Submit Pathway Check Sheet to Pathway Director (due July 30 in P1 & P2)** includes list of events attended
 - Signed by Mentor and Advisory Dean

MHBE Pathways Components Phase 3 & 4



- **Bioethics Pathway - Electives**
 - MHU602 Clinical Ethics Elective (2 weeks mandatory)
 - MHU603 Clinical Ethics Research Project (optional)

- **Medical Humanities Pathway - Electives**
 - MHU615 Independent Creative/Research Projects (optional)

- **Pathway Project Progress Check Sheet** due Oct 15 in P4

- **Year 3/4 Pathway Check Sheet** due March 1 in P4 (includes list of events attended)

- Completed **Pathway Project** with mentor's feedback due March 1 in P4

MEDICAL HUMANITIES & BIOETHICS EVENTS & ACTIVITIES



Must attend at least **4 events** each year in P1, P2 and P3/4, and submit brief (200 word reflection on events to Pathway WordPress site).

Examples of events include:

- Medical Humanities or Bioethics Interest Group activities
- Noon Conference Series
- Special Interest Groups
- Community Engagement Activities
- Health and Human Values Annual Grand Rounds Presentations
- Events in Rochester that integrate humanities/bioethics and healthcare

DEADLINES



- Phase One
 - Fall – Medical Humanities and Bioethics Pathways information session
 - Nov 16 – Pathway Application due
 - July 30– Phase 1 Check Sheet due
- Phase Two
 - Jan 1 – Pathway Project Progress Check Sheet due
 - July 30 – Phase 2 Check Sheet & Pathway Project Proposal Due
- Phase Three
 - May 31– Meet at least once with mentor to discuss developing project & reflect on its relationship to clinical work in Phase 3
- Phase Four
 - Oct 15 – Pathway Project Progress Check Sheet due
 - March 1 – Phase 3/4 Check Sheet due
 - March 1 – Completed Project with mentor's feedback due

Example MHBE Pathway Seminars



- 1. **Bioethics** (Dr. Shand): *"Double Isolation: Ethical Issues in the care of marginalized patient communities during COVID-19"*
- The MS2 Fall Bioethics Pathway Seminar will examine ethical issues in the clinical care of marginalized patients and communities, and will explore how those communities experienced further healthcare isolation during the COVID-19 pandemic. The series will feature guest speakers with clinical and scholarly expertise in the care of transgender patients, patients with eating disorders, patients with mental health and substance abuse disorders and provide an opportunity to take a closer look at how challenges to healthcare access and implicit bias impact outcomes. The series will also explore ethical dilemmas related to scarce resource allocation and vaccine distribution which may reinforce health disparities.

Example MHBE Pathway Seminars



- **2. Visual Arts** (Professor Dais): The Visual Arts and Healthcare Pathway Seminar will explore representations of the human body through 2 sessions each in looking/drawing/and moving.
 - **Looking:** At Memorial Art Gallery (MAG) we will look at how artists have rendered the human body over the course of 2 millennia.
 - ✦ At the Miner Library we will continue this historically informed look at the body through the exceptional collection of anatomical atlases, dating from the 16th through 19th centuries.
 - **Drawing:** Dejan Pejovic, artist and teacher at MAG's art school--The Creative Workshop--will lead two sessions drawing from a nude model.
 - **Moving:** Two sessions will focus on movement experientially through guided exercises.

Example MHBE Pathway Seminars



- **3. Modern Pathographies: Stories of Illness in the 21st Century** (narrative / Dr. Larsen)
 - ✦ Explore different illness narrative “types” and what they tell us about individual and cultural meaning-making in the context of illness.
 - ✦ Consider stories from a wide variety of contemporary media (film, social media, televisual marketing).
 - ✦ Approach will be grounded in thought of medical sociologist and narrative scholar Arthur Frank and his influential book, *The Wounded Storyteller*.

MEDICAL HUMANITIES & BIOETHICS PATHWAY PROJECT



- Completed Projects must be submitted by March 1 in P4
- Students must meet regularly with Project mentor to plan, develop and sign off on project
- Projects may include
 - a bioethics, history, narrative or visual arts research project
 - a creative project (visual arts, narrative, film, photography, theatre)
 - an educational project (develop and teach a Medical Humanities elective with a faculty co-teacher during P4)

EXAMPLES OF CREATIVE PATHWAY PROJECTS:



David Valentine

Broken Bodies and a Piece of Autobiography (collection of short stories).

Michele Villa-Castillo

Our Hands—a series of paintings of the hands of her colleagues as 3rd year students.

Jason Reminick

Production of Sydney Kinsley's 1934 play, "Men in White" and Medicine in Musicals: A Broadway Cabaret (medicine and theatre)

Bethanne Bartscherer

Homeless Voices: Stories from the Streets of New York City- Wordpress Blog

Armond Collins: "Otherness"

Collection of Poetry (see example)

Examples of Scholarly Pathway Projects



Eric Hansen

Greedy Docs? Why the British medical profession accepted universal health care while the American profession rejected it (history)

Anna Gershteyn (in progress)

Effects of delivery diagnoses on physicians in context of neurodegenerative disease (project will take form of conference presentation).

Sarah Peterson (in progress)

Gathering and analyzing stories of Sickle-Cell patients to better understand their experience with medical care.

Allison Shen:

In Their Own Words: A Narrative Medicine Approach to the Transition Memoir. A close reading analysis of transition narratives in order better to understand the personal experience of this patient group.

Bridget Hughes:

Information Transmission to Adolescents and Young Adults with Cancer (human subjects research).

Examples of Educational Projects



- **Timothy Hong:** Transgender Experiences in Healthcare (learning module)
- **Elizabeth Kistler:** The Impact of Prescription Opioids in America (learning modules for MS)

MEDICINE IN MUSICALS II

A Broadway Cabaret

Presented by the Medical Doctor's Theatre Program
University of Rochester School of Medicine and Dentistry
Division of Medical Humanities

MEDICINE IN MUSICALS II

Produced and Directed by Jason Ramnick

Saturday, May 11th 8pm
Sunday, May 12th 8pm

The Auditorium
at the University of Rochester
Alumni and Advancement Center
300 East River Road, Rochester, NY 14627

**Free Admission
Free Parking**

Open to the Entire Rochester Community

Facebook: Medicine in Musicals
Twitter: @MedicineMusical

Questions? Contact MedicineMusicals@gmail.com



BROKEN BODIES



AND PIECES OF AN AUTOBIOGRAPHY

by David A. Valentine

HOMELESS VOICES: STORIES FROM THE STREETS OF NEW YORK CITY



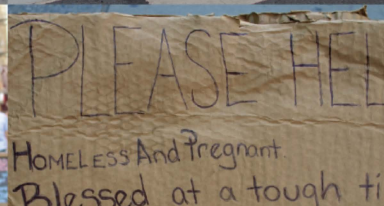
Featured
DAVID WICHERN'S STORY



Featured
A FORMER BUSINESS OWNER'S STORY



Featured
MICHAEL'S STORY



WEBSITE



<https://www.urmc.rochester.edu/medical-humanities/pathways/bioethics.aspx>

In Blackboard, under SMD Medical Student Links, there is a link to 'Elective Pathways'.

