

BIOMEDICAL ETHICS THREAD in the Carver College of Medicine Curriculum

Director: Dr. Lauris Kaldjian, MD, PhD

M1 & M2 Years

Semester 1

- Informed Consent & Shared Decision Making
- Privacy and Confidentiality
- Clinical Ethical Reasoning & Goals of Care
- Ethical Principles & Virtues
- Cultural & Religious Diversity
- Conflicts of Interest & Competing Obligations

Semester 3

- Advance Directives, Code Status, & Goals of Care
- Life Support, Palliation, & Futility

Semester 2

- Solid Organ Transplantation & Diagnosis of Death
- Disclosure of Medical Errors
- Professional Duty to Care

M2/M3 Years

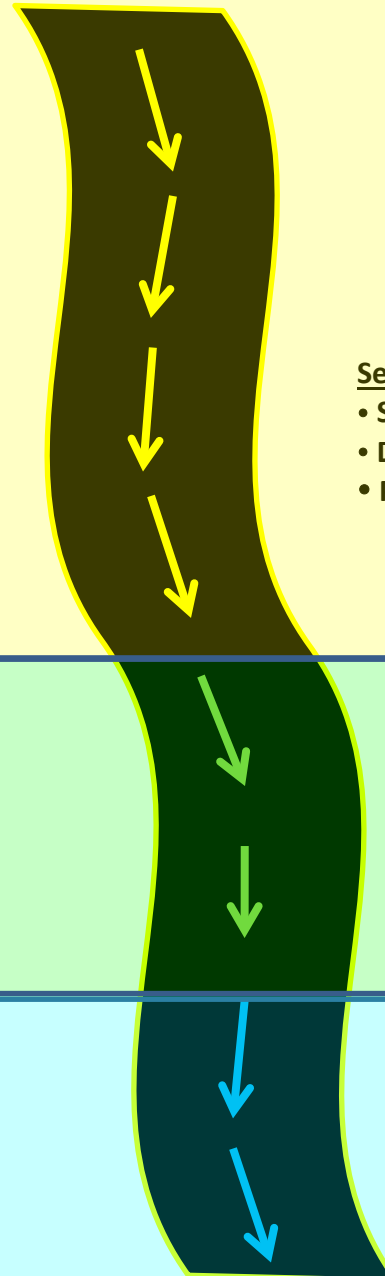
Ethics & Professionalism Seminars:

- Internal Medicine Rotation
- Pediatrics Rotation
- OB/GYN Rotation
- Surgery Rotation

M3/M4 Years

Professionalism Seminars:

- Sub-Internships in Internal Medicine, Pediatrics, Surgery, & Ob-Gyn
- Critical Care Rotations in the MICU, PICU, & SNICU



The BIOMEDICAL ETHICS THREAD
In the Carver College of Medicine's standard curriculum
Director: Dr. Lauris Kaldjian, MD, PhD

PRE-CLINICAL phase (M1/M2 years):

A variety of formats are provided to facilitate learning and discussion of a broad range of topics in biomedical ethics. These include pre-recorded lectures (a “flipped classroom” approach), live lectures, large group discussions of clinical cases, and small group discussions. The following topics are addressed:

Semester 1

Informed Consent and Shared Decision Making (L.C. Kaldjian, MD, PhD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class) .

Privacy and Confidentiality (T. Thomsen, MD, JD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class).

Clinical Ethical Reasoning, Goals of Care, and Professional Roles (L.C. Kaldjian, MD, PhD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class); and small group exercise (drafting a clinic policy on pain management contracts).

Ethical Principles and Virtues in Medicine (L.C. Kaldjian, MD, PhD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class).

Policies for Caring for Children Whose Parents Refuse Childhood Vaccinations (L.C. Kaldjian, MD, PhD)

Components: small group exercise (drafting a clinic policy); in-person discussion of policies (entire-class).

Cultural and Religious Diversity among Patients (L.C. Kaldjian, MD, PhD)

Components: pre-recorded lecture; in-person discussion of cases (entire-class).

Conflicts of Interest and Competing Obligations (various faculty small group leaders)

Components: Components: pre-recorded lecture; in-person discussion of cases (entire-class).

Semester 2

Justice, Utility, and the Diagnosis of Death in Solid Organ Transplantation (L.C. Kaldjian, MD, PhD & C. Thomas, MD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class).

Professionalism, Virtues, and Legal Perspectives Regarding Disclosure of Medical Errors (L.C. Kaldjian and guests)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class).

The Professional Duty to Care (L.C. Kaldjian, MD, PhD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class); and small group exercise (drafting a hospital policy on duty to care during an epidemic).

Semester 3

End of Life Decision-Making (Part I): Advance Directives, Code Status Discussions, and Goals of Care (L.C. Kaldjian, MD, PhD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class).

End of Life Decision Making (Part II): Withholding/ Withdrawing Life Support, Palliation, and Futility (L.C. Kaldjian, MD, PhD)

Components: readings; pre-recorded lecture; in-person discussion of cases (entire-class).

CLINICAL phase (M2/M3/M4 years):

The CCOM integrates ethics across the medical student curriculum so that what is learned in the pre-clinical phase is integrated with what is experienced in the clinics and on the wards. This is accomplished through **Ethics and Professionalism Seminars** that take place during the following clinical rotations (clerkships):

For these Seminars, students submit a written reflection that describes an ethical or professional situation they have encountered during their current clinical rotation, addresses its ethical issues, and considers how they would handle such a situation in the future. Selected reflections are chosen for faculty-facilitated small group discussion with currently rotating students toward the end of each rotation.

- M2/M3: Internal Medicine
- M2/M3: Surgery
- M2/M3: Obstetrics & Gynecology
- M3/M4: Sub-internships in Internal Medicine, Pediatrics, Ob-Gyn, and Surgery
- M3/M4: Critical Care rotations (MICU, PICU, and SNICU)

M2/M3: Pediatrics (provides a didactic session entitled “Ethical Issues in Pediatrics”, rather than a reflection-based Seminar)