Medicine for Ethicists

HCE 6110 01

Fall 2021

Jason D. Keune, MD, MBA, FACS

Associate Professor of Surgery and Health Care Ethics

Executive Director of The Bander Center for Medical Business Ethics

St. Louis University

Email: jason.keune@health.slu.edu

Office: 314-977-3530

Cell: 314-239-4460

Office Hours by Appointment

Thursdays at 3:00 PM September 2-October 21 2021

The Gnaegi Center for Healthcare Ethics – Salus Center 5th Floor Classroom – With a Virtual Option!

Course Objective: Introduce non-clinically-experienced graduate students in health care ethics to clinical medicine, including pathophysiology, diagnostics, therapeutics, and institutional-cultural aspects.

Course Format: Eight 2-hour sessions. We will start off each session with a multiple choice quiz. During class, we will recreate the world of medicine from the perspective of the healthcare worker. Mini-lectures will be given. There will be a final paper focusing on evidence-based medicine. There will be an oral exam.

Course Requirements:

1. Quizzes (20% of grade).
2. In-class participation. I expect 3 hours of preparation for each hour spent in class. (40% of grade)
3. Oral Exam (10% of grade)
4. Final Paper (30% of grade)

Course Textbook:

CURRENT Medical Diagnosis and Treatment 2020. Maxine Papadakis, MD, Stephen McPhee, MD, and Michael W. Rabow, MD, Editors.  McGraw-Hill Education, 2021.\*

Gordon Guyatt, Drummond Rennie, Maureen O. Meade, Deborah J. Cook. Users’ Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice, 3rd ed. ONLINE \*

Schedule:

September 2, 2021 – Session 1

* Reading: From Chapter 9 – Pulmonary Disorders: 9-05 Approach to Management Asthma, 9-06 Chronic Obstructive Pulmonary Disease, 9-11 Pneumonia
* Users’ Guides to the Medical Literature Chapter 7 Therapy (Randomized Trials)
* Lecture 1: Evidence-Based Medicine and Intro to Final Paper and Oral Exam

September 9, 2021 – Session 2

* Reading: From Chapter 10 –Heart Disease: 10-20 Coronary Heart Disease (Atherosclerotic CAD, Ischemic Heart Disease)
* Users’ Guides to the Medical Literature Chapter 4 What is the Question?
* Lecture 2: Death
* Lecture 3: Residency

September 16, 2021 – Session 3

* Reading: From Chapter 15: Gastrointestinal Disorders: 15-06 Diarrhea, From Chapter 16: Liver, Biliary Tract, & Pancreas Disorders: 16-08 Alcohol-Associated Liver Disease, 16-11 Cirrhosis
* Users’ Guides to the Medical Literature Chapter 11.3: Randomized Trials Stopped Early for Benefit
* Lecture 4: Critical Care and Trauma

September 23, 2021 – Session 4

* Reading: From Chapter 22: Kidney Disease: 22-11 Chronic Kidney Disease, From Chapter 27: Diabetes Mellitus & Hypoglycemia: 27-01 Diabetes Mellitus
* Users’ Guides to the Medical Literature Chapter 12.2: Understanding the Results: More About Odds Ratios
* Lecture 5: Transplant

September 30, 2021 – Session 5

* Reading: From Chapter 30: Common Problems in Infectious Diseases & Antimicrobial Therapy: 30-06 Sexually Transmitted Diseases Chapter 31: 31-01 Overview HIV Infection & AIDS.
* Users’ Guides to the Medical Literature Chapter 10: Confidence Intervals: Was the Single Study or Meta-analysis Large Enough?
* Lecture 6: Health Insurance

October 7, 2021 – Session 6

* Reading: From Chapter 39: Cancer: 39-01 Introduction to Cancer, From Chapter 17: Breast Disorders: 17-07 Carcinoma of the Female Breast
* Users’ Guides to the Medical Literature Chapter 13.1: Applying Results to Individual Patients
* Lecture 7: Pharmaceutical Companies

October 14, 2021 Session 7

* Reading: From Chapter 24 Nervous System Disorders: 24-03 Epilepsy, From Chapter 25 Psychiatric Disorders: 25-11 Schizophrenia Spectrum Disorders
* Users’ Guides to the Medical Literature Chapter 13.2: Numbers Needed to Treat
* Lecture 8: Hospitals and Roles
* Lecture 9: Brain Death

October 21, 2021 Session 8

* Evidence Based Medicine Final Due at Beginning of Class – We will discuss the EBM assignment
* Oral exams during the final hour of class.

\* Both books are accessible online. [www.lib.slu.edu](http://www.lib.slu.edu) 🡪 Medical Center Library 🡪

* Access Medicine 🡪 Current Medical Diagnosis and Treatment OR
* JAMAevidence 🡪 Users’ Guide to the Medical Literature

## Title IX

Saint Louis University and its faculty are committed to supporting our students and seeking an environment that is free of bias, discrimination, and harassment. If you have encountered any form of sexual harassment, including sexual assault, stalking, domestic or dating violence, we encourage you to report this to the University. If you speak with a faculty member about an incident that involves a Title IX matter, **that faculty member must notify SLU’s Title IX Coordinator and share the basic facts of your experience**. This is true even if you ask the faculty member not to disclose the incident. The Title IX Coordinator will then be available to assist you in understanding all of your options and in connecting you with all possible resources on and off campus.

Anna Kratky is the Title IX Coordinator at Saint Louis University (DuBourg Hall, room 36; [anna.kratky@slu.edu](mailto:anna.kratky@slu.edu); 314-977-3886). If you wish to speak with a confidential source, you may contact the counselors at the University Counseling Center at 314-977-TALK or make an anonymous report through SLU’s Integrity Hotline by calling 1-877-525-5669 or online at <http://www.lighthouse-services.com/slu>. To view SLU’s policies, and for resources, please visit the following web addresses: <https://www.slu.edu/about/safety/sexual-assault-resources/index.php> and <https://www.slu.edu/general-counsel>.

IMPORTANT UPDATE: SLU’s Title IX Policy (formerly called the Sexual Misconduct Policy) has been significantly revised to adhere to a new federal law governing Title IX that was released on May 6, 2020. Please take a moment to review the new policy and information at the following web address: <https://www.slu.edu/about/safety/sexual-assault-resources/index.php>. Please contact the Anna Kratky, the Title IX Coordinator, with any questions or concerns.

Note: due to accreditation requirements, regulatory differences, and/or location-specific resources, the School of Law, the School of Medicine, and SLU Madrid have their own standard language for syllabus statements related to Title IX. Faculty in those units should seek guidance for syllabus requirements from their dean’s office.

## Disability Accommodations

Students with a documented disability who wish to request academic accommodations must formally register their disability with the University. Once successfully registered, students also must notify their course instructor that they wish to use their approved accommodations in the course.

Please contact the Center for Accessibility and Disability Resources (CADR) to schedule an appointment to discuss accommodation requests and eligibility requirements. Most students on the St. Louis campus will contact CADR, located in the Student Success Center and available by email at [accessibility\_disability@slu.edu](mailto:accessibility_disability@slu.edu) or by phone at [314.977.3484](tel:314.977.3484). Once approved, information about a student’s eligibility for academic accommodations will be shared with course instructors by email from CADR and within the instructor’s official course roster. Students who do not have a documented disability but who think they may have one also are encouraged to contact to CADR. Confidentiality will be observed in all inquiries.

Note: due to accreditation requirements, regulatory differences, and/or location-specific resources, the School of Law, the School of Medicine, and SLU Madrid have their own standard language for syllabus statements related to disability accommodations. Faculty in those units should seek guidance for syllabus requirements from their dean’s office.

## Academic Integrity

*Academic integrity is honest, truthful and responsible conduct in all academic endeavors.* The mission of Saint Louis University is “the pursuit of truth for the greater glory of God and for the service of humanity.” Accordingly, all acts of falsehood demean and compromise the corporate endeavors of teaching, research, health care, and community service through which SLU fulfills its mission. The University strives to prepare students for lives of personal and professional integrity, and therefore regards all breaches of academic integrity as matters of serious concern. The full University-level Academic Integrity Policy can be found on the Provost's Office website at: <https://www.slu.edu/provost/policies/academic-and-course/policy_academic-integrity_6-26-2015.pdf>.

Additionally, each SLU College, School, and Center has its own academic integrity policies, available on their respective websites.

**Student Success Center Syllabus Statement**

In recognition that people learn in a variety of ways and that learning is influenced by multiple factors (e.g., prior experience, study skills, learning disability), resources to support student success are available on campus. The Student Success Center assists students with academic-related services and is located in the Busch Student Center (Suite, 331). Students can visit <https://www.slu.edu/life-at-slu/student-success-center/> to learn more about tutoring services, university writing services, disability services, and academic coaching.

**University Writing Services Syllabus Statement**

Students are encouraged to take advantage of University Writing Services in the Student Success Center; getting feedback benefits writers at all skill levels. Trained writing consultants can help with writing projects, multimedia projects, and oral presentations. University Writing Services offers one-on-one consultations that address everything from brainstorming and developing ideas to crafting strong sentences and documenting sources. For more information, visit <https://www.slu.edu/life-at-slu/student-success-center/> or call the Student Success Center at 314-977-3484.

**Basic Needs Security**

Students in personal or academic distress and/or who may be specifically experiencing challenges such as securing food or difficulty navigating campus resources, and who believe this may affect their performance in the course, are encouraged to contact the Dean of Students Office ([deanofstudents@slu.edu](mailto:deanofstudents@slu.edu) or 314-977-9378) for support. Furthermore, please notify the instructor if you are comfortable in doing so, as this will enable them to assist you with finding the resources you may need.

## Mandatory Syllabus Statement on Face Masks (2021-2022)

Throughout the COVID-19 pandemic, key safeguards like face masks have allowed SLU to safely maintain in-person learning. If public health conditions and local, state, and federal restrictions demand it, the University may require that all members of our campus community wear face masks indoors.

**Therefore, any time a University-level face mask requirement is in effect, face masks will be required in this class.** This expectation will apply to all students and instructors, unless a medical condition warrants an exemption from the face mask requirement (see below).

**When a University-wide face mask requirement is in effect**, the following will apply:

* Students who attempt to enter a classroom without wearing masks will be asked by the instructor to put on their masks prior to entry. Students who remove their masks during a class session will be asked by the instructor to resume wearing their masks.
* Students and instructors may remove their masks briefly to take a sip of water but should replace masks immediately. The consumption of food will not be permitted.
* Students who do not comply with the expectation that they wear a mask in accordance with the University-wide face mask requirement may be subject to disciplinary actions per the rules, regulations, and policies of Saint Louis University, including but not limited to those outlined in the *Student Handbook*. Non-compliance with this policy may result in disciplinary action, up to and including any of the following:
  + dismissal from the course(s)
  + removal from campus housing (if applicable)
  + dismissal from the University
* To immediately protect the health and well-being of all students, instructors, and staff, instructors reserve the right to cancel or terminate any class session at which any student fails to comply with a University-wide face mask requirement.

**When a University-wide face mask requirement is not in effect**, students and instructors may choose to wear a face mask or not, as they prefer for their own individual comfort level.

**ADA Accommodations for Face Mask Requirements**

Saint Louis University is committed to maintaining an inclusive and accessible environment. Individuals who are unable to wear a face mask due to medical reasons should contact the Office of Disability Services (students) or Human Resources (instructors) to initiate the accommodation process identified in the University’s [ADA Policy](https://www.slu.edu/human-resources/pdfs/policies/americans-disabilities-act-policy.pdf). Inquiries or concerns may also be directed to the [Office of Institutional Equity and Diversity](https://www.slu.edu/general-counsel/institutional-equity-diversity/index.php). Notification to instructors of SLU-approved ADA accommodations should be made in writing prior to the first class session in any term (or as soon thereafter as possible).

**2021-2022 Mandatory Syllabus Statement on In-Person Class Attendance and Participation**

The health and well-being of SLU’s students, staff, and faculty are critical concerns, as is the quality of our learning environments. Accordingly, the following University policy statements on in-person class attendance are designed to preserve and advance the collective health and well-being of our institutional constituencies and to create the conditions in which all students have the opportunity to learn and successfully complete their courses.

1. Students who exhibit any [potential COVID-19 symptoms](https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html) (those that cannot be attributed to some other medical condition the students are known to have, such as allergies, asthma, etc.) shall absent themselves from any in-person class attendance or in-person participation in any class-related activity until they have been evaluated by a qualified medical official. Students should contact the [University Student Health Center](https://www.slu.edu/life-at-slu/student-health/index.php) for immediate assistance.
2. Students (whether exhibiting any of potential COVID-19 symptoms or not, and regardless of how they feel) who are under either an isolation or quarantine directive issued by a qualified health official must absent themselves from all in-person course activities per the stipulations of the isolation or quarantine directive.
3. Students are responsible for notifying their instructor of an absence as far in advance as possible; when advance notification is not possible, students are responsible for notifying each instructor as soon after the absence as possible. Consistent with the [University Attendance Policy](https://catalog.slu.edu/academic-policies/academic-policies-procedures/attendance/), students also are responsible for all material covered in class and must work with the instructor to complete any required work. In situations where students must be absent for an extended period of time due to COVID-19 isolation or quarantine, they also must work with the instructor to determine the best way to maintain progress in the course as they are able based on their health situation.
4. Consistent with the [University Attendance Policy](https://catalog.slu.edu/academic-policies/academic-policies-procedures/attendance/), students may be asked to provide medical documentation when a medical condition impacts a student’s ability to attend and/or participate in class for an extended period of time.
5. As a temporary amendment to the current [University Attendance Policy](https://catalog.slu.edu/academic-policies/academic-policies-procedures/attendance/), all absences due to illness or an isolation/quarantine directive issued by a qualified health official, or due to an adverse reaction to a COVID-19 vaccine, shall be considered “Authorized” absences