



Office of the Dean
School of Medicine

Policy Title: Use of Generative AI by Medical Students

Last Review/Revision/Approval: October 2025

Review Cycle: Annual

Body Responsible for Review/Revision/Approval: Preclerkship Course Director Committee
Clerkship Director Committee
Curriculum Renewal Committee
Curriculum Steering Committee

Responsible Dean: Associate Dean for Undergraduate Medical Education

Relevant LCME Element: n/a

Purpose

This policy outlines the acceptable use of generative artificial intelligence (AI) tools by medical students at LSUHSC-NO. This policy aims to promote responsible, ethical, and effective integration of AI technologies in medical education, ensuring alignment with LSUHSC-NO values of academic integrity, professionalism, and patient safety.

- *Note:* Generative AI Tools: Software applications that produce text, images, or other content based on user inputs (including, but not limited to, ChatGPT, Gemini, Claude, DALL-E).
- Confidential institutional data = information owned, managed, or maintained by the medical school, or any affiliated institution, that is not intended for public disclosure. This includes, but is not limited to, any data protected under HIPAA (such as patient health information), FERPA (such as student educational records), intellectual property, research data, as well as any other information that could identify individuals, reveal proprietary research, or expose internal operations, clinical, financial, or administrator details.
- External cloud services: online platforms or applications operated by third parties, that store, process, or transmit data outside of the institutional security environment. This includes, but is not limited to, generative AI tools, file sharing platforms, or other cloud-based applications not approved or managed by LSUHSC-NO IT Department.

Scope

This policy provides guidance and applies to all medical students enrolled at LSUHSC-NO, as well as faculty members involved in teaching and evaluating them. This policy governs academic activities, clinical documentation, and any other educational tasks where generative AI tools may be used.

General Principles

- Academic Integrity: Students must ensure that all submitted work reflects their understanding and personal effort. Unauthorized use of AI tools to generate assignments or assessments constitutes academic misconduct and will be addressed in accordance with LSUHSC-NO Honor Code and relevant disciplinary procedures. Students and Faculty are responsible for the content they produce, regardless of AI assistance. When submitting scholarly activities for presentation or publication, students must adhere to AI policies and procedures as set forth by the appropriate journals and organizations where material is being submitted and include appropriate disclosure of AI use.
- Transparency: Where given explicit permission to engage in use of AI tools, students must disclose their use, including the specific tool used and the extent of its contribution to the assignment.
- Privacy and Confidentiality: Students must **NEVER** input any protected health information (PHI) or confidential institutional data in any AI tools or external cloud services. This includes but is not limited to patient care information, faculty research, etc. ***All AI tools used must adhere to institutional (LSUHSC-NO as well as our hospital and medical office partners) policies, copyright laws and data protection regulations. Any use of AI tools in institutional settings must be done under the context of institutional credentials (IE. LSUHSC-NO, LCMCHHealth, FMOL, etc)***
- Security: Students are prohibited from storing or transmitting protected health information (PHI) within AI tools, external cloud services, browser plug-ins, third-party integrations, or consumer applications (EverNote, REmarkable, etc.) unless those services have been formally vetted and approved by LSUHSC-NO's Information Security Office. LSUHSC-NO currently has formal licensing for Microsoft (including OneDrive, Teams, and Copilot Chat), Zoom, and Adobe Firefly. These tools should be used with LSUHSC-NO credentials to ensure that privacy agreements apply.
- Faculty Discretion: Faculty and instructors have the authority and are encouraged to set and discuss specific guidelines regarding AI tool usage in their courses, assignments, or patient care work. This includes setting any desired limitations on (or encouraging) use and uploading of course notes, slide decks, or other educational materials with Generative AI tools. **Unless otherwise stated by the faculty member, upload of any course materials is not permitted.**

- Continued Education: Students and faculty are encouraged to stay informed, use and be mindful of generative AI tool usage. Students and faculty are encouraged to participate in any applicable training sessions offered or sanctioned by the institution.
- Responsible Use: Misuse and over-reliance on generative AI tools can lead to misinformation, misunderstanding, and harm.

General Guidelines

The following guidelines serve as a general outline and are not an exhaustive list. Students must never use generative AI as a substitute for their own knowledge acquisition, analysis or self-reflection. Always maintain academic integrity and never place any Protected Health Information (PHI) in non-approved AI tools to ensure that patient confidentiality and HIPAA regulations, and any applicable state or federal privacy regulations, are maintained.

Pre Clerkship Phase (L1/L2)	Clerkship Phase (L3/4)
<u>Permissible Uses</u>: summarizing or clarifying complex topics, generating study questions, brainstorming *students are encouraged to engage with faculty in terms of most appropriate tools to use, and verify the information is correct with cross-referencing credible sources <u>Prohibited</u>: Using AI tools at any time for or during assessments such as tests and quizzes, using AI tools for assignments unless explicitly allowed, submitting AI-generated content as original work without proper citation and attribution, relying solely on AI generated content without independent evaluation or understanding. *students must never upload curricular materials (lecture slides, learning guides, practice exam questions, etc.) into AI systems which are not protected or sanctioned by LSUHSC-NO IT, and then only with explicit permission from the responsible Faculty	<u>Permissible Uses</u>: summarizing or clarifying complex topics, using for general medical knowledge enhancement such as literature review and summarization, guideline review, etc, generating study questions, brainstorming differential diagnoses and treatment plans, using hospital/institution-approved AI functionalities integrated within electronic health record system *students are encouraged to engage with faculty in terms of most appropriate tools to use, and verify the information is correct with cross-referencing credible sources. <u>Prohibited</u>: Inputting any PHI into non-approved AI platforms, generating clinical documentation (ex. H&P, progress note, discharge summary) using external AI tools that are not hospital approved, using AI tools to make clinical decisions without appropriate supervision and validation, using AI tools at any time for assessments such as tests and quizzes, using AI tools for assignments unless explicitly allowed, submitting AI-generated content as original work without proper citation and attribution

Enforcement

Violations of this policy will be addressed in accordance with LSUHSC-NO Honor Code and relevant disciplinary procedures.

References

OpenAI. (2025). *ChatGPT* (May 14 version) [Large language model]. <https://chat.openai.com>

McGovern Medical School. (2023). *Policy on AI Generative Tools*. The University of Texas Health Science Center at Houston. Retrieved from <https://med.uth.edu/mcgovern/resources/policy-on-ai-generative-tools/>

Northwestern University Feinberg School of Medicine. (2023). *Use of Generative AI Tools Policy*. Retrieved from <https://www.feinberg.northwestern.edu/md-education/docs/current-students/policies/Use-of-Generative-AI-Tools-Policy.pdf>

University of California, San Francisco School of Medicine. (2023). *Bridges Curriculum Generative Artificial Intelligence Usage Policy*. UCSF School of Medicine. Retrieved from <https://meded.ucsf.edu/policies-procedures/bridges-curriculum-generative-artificial-intelligence-usage-policy>

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University of Alabama at Birmingham. (2023). *Generative AI and UAB Policy: Guidance and Principles*. UAB Artificial Intelligence Initiative. Retrieved from <https://www.uab.edu/ai/guidelines-principles/generative-ai-and-uab-policy>

Portions of this policy were developed with the assistance of OpenAI's ChatGPT, a large language model. Content generated was reviewed, edited, and approved by LSUSHC-NO faculty and policy stakeholders.