



Guidelines for the use of Generative AI

This document has been created to help guide residents in their use of Generative AI (such as Chat-GPT or other Large Language Models (LLMs)) in the scholarship project process. Consider these guidelines when using Generative AI for any scholarly work.

1. Understand the Limitations: Recognize that Generative AI is a tool that generates responses based on patterns in the data on which it was trained. It does not have access to the internet for real-time information and its knowledge output is based on data that is not current to today's date. It does not have access to patient-specific information and cannot provide medical advice.

2. Verify Information: Always verify the information provided by Generative AI through trusted sources. Cross-check facts, data, and recommendations with up-to-date clinical guidelines, textbooks, and research articles. Ensure that references cited are, in fact, published references and not fabricated by Generative AI inaccuracy.

3. Use for Ideation and Drafting: Utilize Generative AI as a tool for brainstorming ideas, generating outlines, and drafting sections of your project. It can be a helpful starting point, but your input and critical thinking are essential.

4. Maintain Patient Privacy: If discussing patient cases, ensure that all patient information is de-identified and complies with HIPAA regulations. Do not share any confidential or sensitive patient information.

5. Cite Appropriately: If you use content generated by Generative AI in your project, make sure to cite it appropriately. Remember that the responses are generated based on a large corpus of text from the internet, books, articles, and other sources.

6. Enhance Learning: Use Generative AI as a learning tool. Ask it to explain concepts, provide additional resources, and clarify doubts. However, ensure to cross-check and validate the information.

7. Collaborate with a Mentor: Work closely with a faculty mentor or advisor who can provide guidance, review your work, and ensure that you are utilizing Generative AI appropriately and ethically.

8. Be Critical: Approach the information provided by Generative AI with a critical mindset. Assess the relevance, accuracy, and applicability of the information to your specific project.

9. Respect Copyright and Intellectual Property: Be mindful of copyright and intellectual property rights. Do not use or reproduce content from Generative AI or other sources without proper authorization and attribution.

10. Ethical Considerations: Consider the ethical implications of using an AI tool in your scholarship project. Be transparent about the use of Generative AI and ensure that your use of the tool aligns with ethical guidelines and standards.

By following these guidelines, family practice residents can utilize Generative AI as a valuable resource while ensuring accuracy, ethical integrity, and the protection of patient privacy in their scholarship projects.