## Al Transcription Tools in Medicine and Dentistry: Risks and Rewards - Pre Webinar Activity

Reading time: Pamela Ferrada Date created: 01/07/2024

60 min Reviewing Performance

## Part A – Critical reading section

From an evidence-based medicine perspective, critical reading is an instructional tool that develops healthcare professionals' clinical competence by enhancing their metacognitive skills, self-efficacy and culturally situated perspectives. It also facilitates a review of one's performance.

In this pre-webinar activity, we invite you to read the following articles:

Artificial Intelligence transcription software, by MIPS.

Fraile Navarro, D., Kocaballi, A. B., Dras, M., & Berkovsky, S. (2023). Collaboration, not confrontation: Understanding general practitioners' attitudes towards natural language and text automation in clinical practice. ACM Transactions on Computer-Human Interaction, 30(2), 1-34.

Lee, P., Bubeck, S., & Petro, J. (2023). Benefits, limits, and risks of GPT-4 as an AI chatbot for medicine. New England Journal of Medicine, 388(13), 1233-1239.

## Part B – Critical appraisal