Evaluation of the Language Model Prototype for Postpartum Hemorrhage Care

Instructions:

Please rate each AI-generated response using a scale from 1 (very poor) to 10 (excellent) according to the following criteria. Feel free to add comments if needed.

Evaluation criteria:

- *Accuracy*: Is the information correct?

- *Relevance*: Is it pertinent, and does it cover key points?

- *Clarity:* Is it easy to understand?

- *Coherence:* Is the sequence logical and human-like?

- *Clinical Usefulness:* Is it applicable in a real clinical setting?

◈ Question 1

What are my alternatives if oxytocin is not available for managing postpartum hemorrhage?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 2

Are there any drug interactions I should consider before administering uterotonics?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 3

What are the signs of toxicity or serious side effects of drugs used to manage hemorrhage?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 4

How should tranexamic acid be administered correctly in cases of severe hemorrhage?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 5

What protocols should I follow if the patient has known allergies to common hemorrhage medications?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 6

What precautions should I take when administering IV medications in a rural setting?
(Model response: "I don't know")

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 7

Are there strategies to optimize using limited pharmacological resources during a postpartum hemorrhage emergency?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 8

What are the first signs of postpartum hemorrhage I should monitor?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)

Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 9

What protocol should I follow immediately after identifying postpartum hemorrhage?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

◈ Question 10

How can I differentiate between uterine atony and other types of hemorrhage?

Accuracy	☐ (1-10)
Relevance	☐ (1-10)
Clarity	☐ (1-10)
Coherence	☐ (1-10)
Clinical Usefulness	☐ (1-10)

📝 Comment:

📋 Evaluator Background

Based on your experience, how would you classify yourself in obstetric emergency care?

☐ Novice   ☐ Beginner   ☐ Competent   ☐ Proficient   ☐ Expert

Years of experience in obstetric patient care:

☐ 0–3 years   ☐ 3–6 years   ☐ 6–10 years   ☐ More than 10 years

📝 Brief description of your experience: