

FORMATIVE ASSESSMENT WITH TECHNOLOGY: PERCEPTIONS OF THE EDUCATOR AND THE LEARNERS



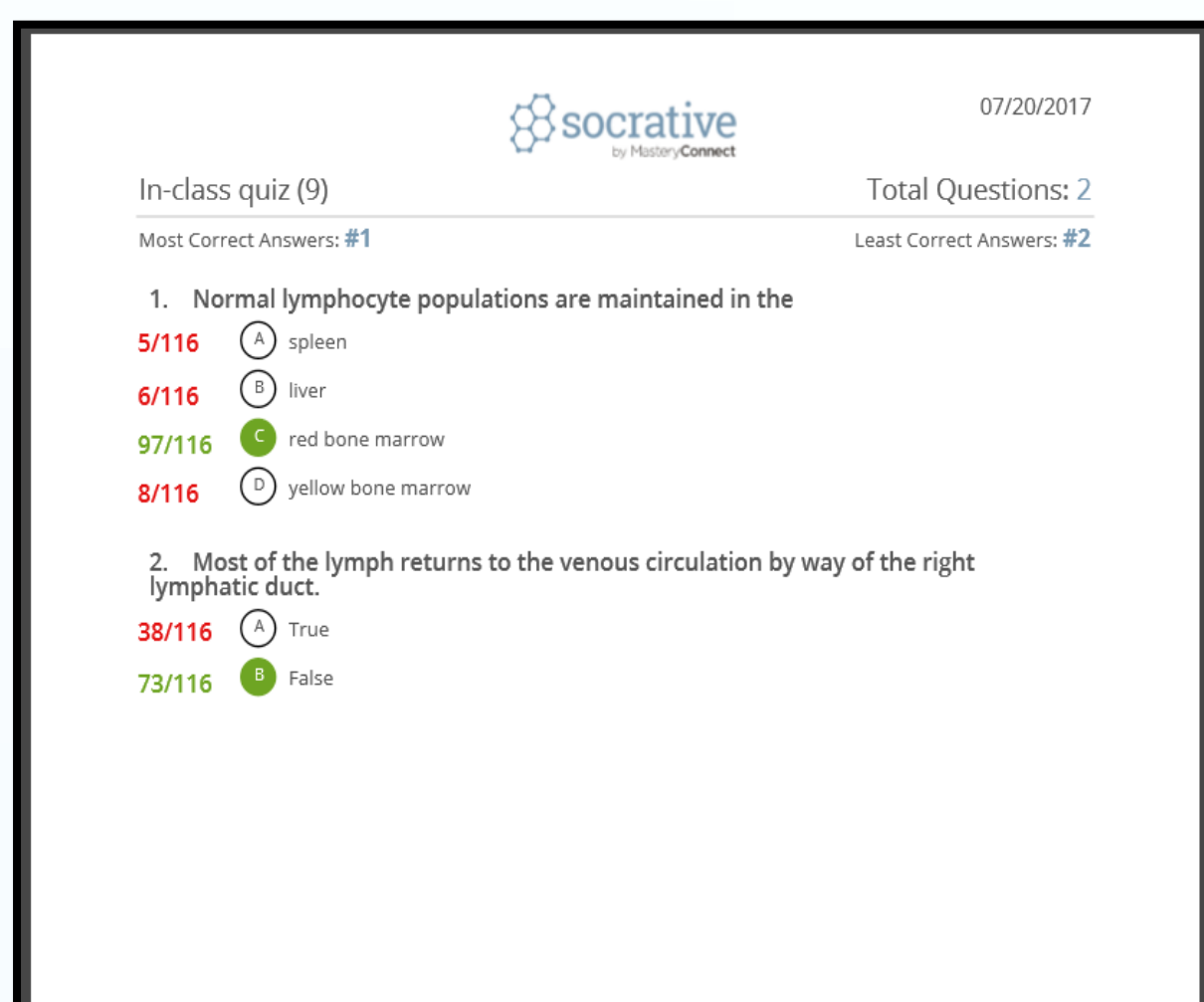
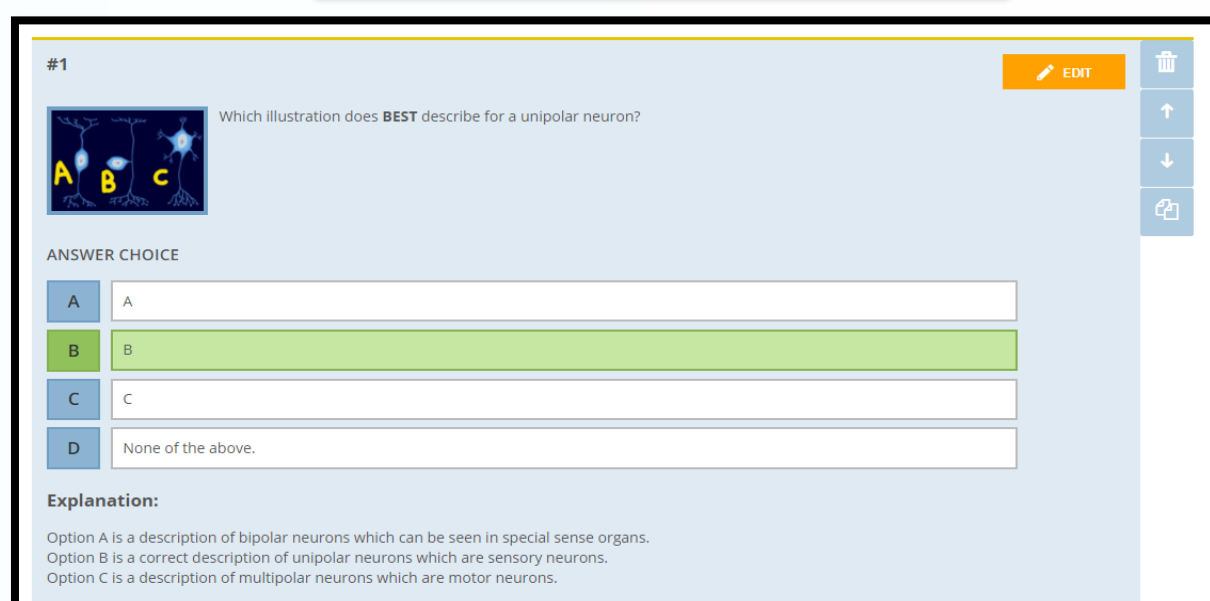
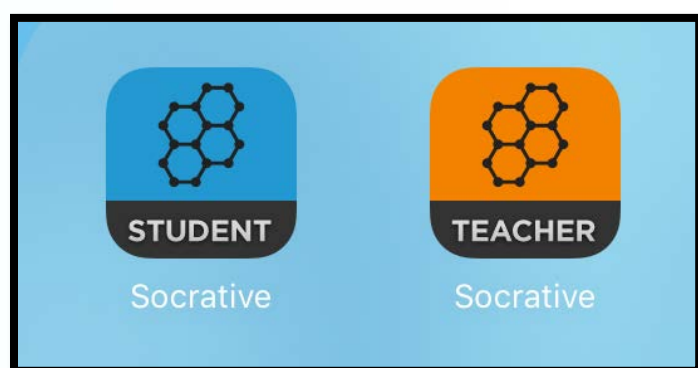
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Purpose

- To explore the perceptions of the educator and learners of using technology as a formative assessment tool for anatomy and physiology module in nursing education

Methods

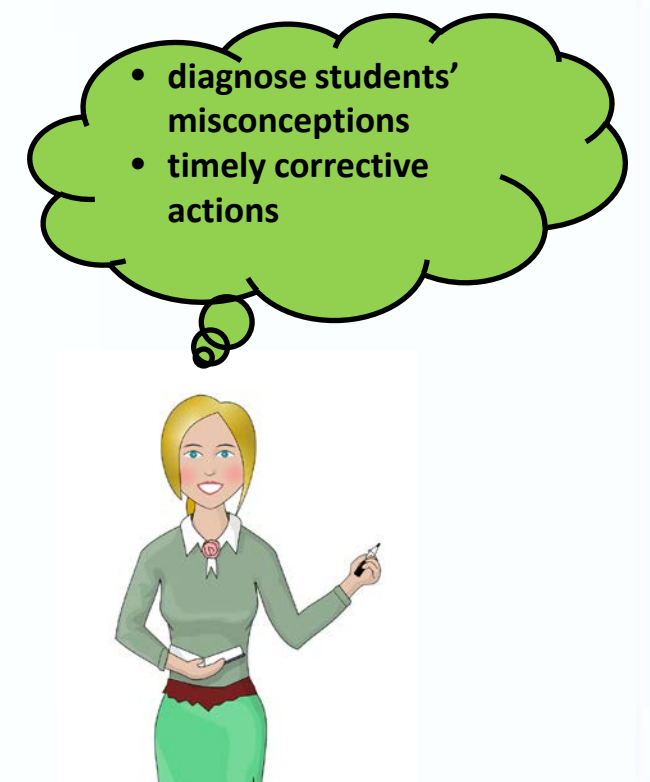
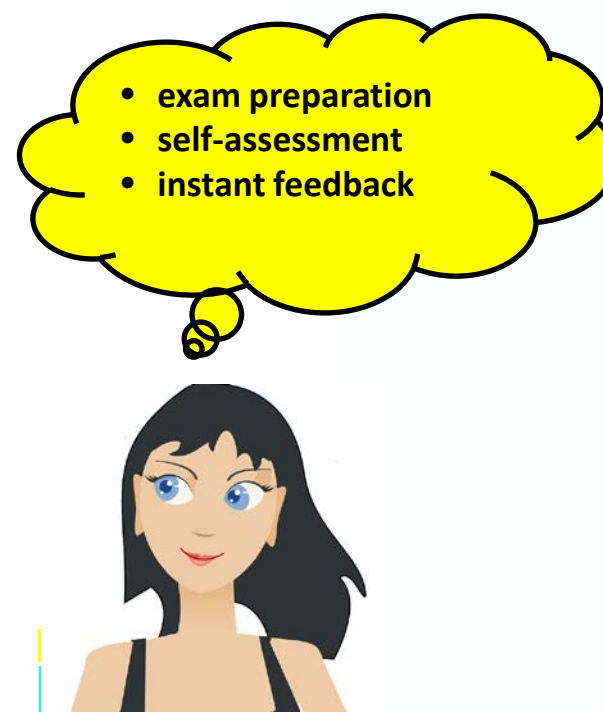
- Set the objective types of questions in the Socrative Teacher app
- Instruct students to install the Socrative Student app in their mobile phones
- Students log in to the Socrative Student app and answer the questions
- The lecturer checks students' answers and gives explanations for correct and incorrect answers
- Conduct an anonymous online survey to explore students' perception of formative assessment using technology



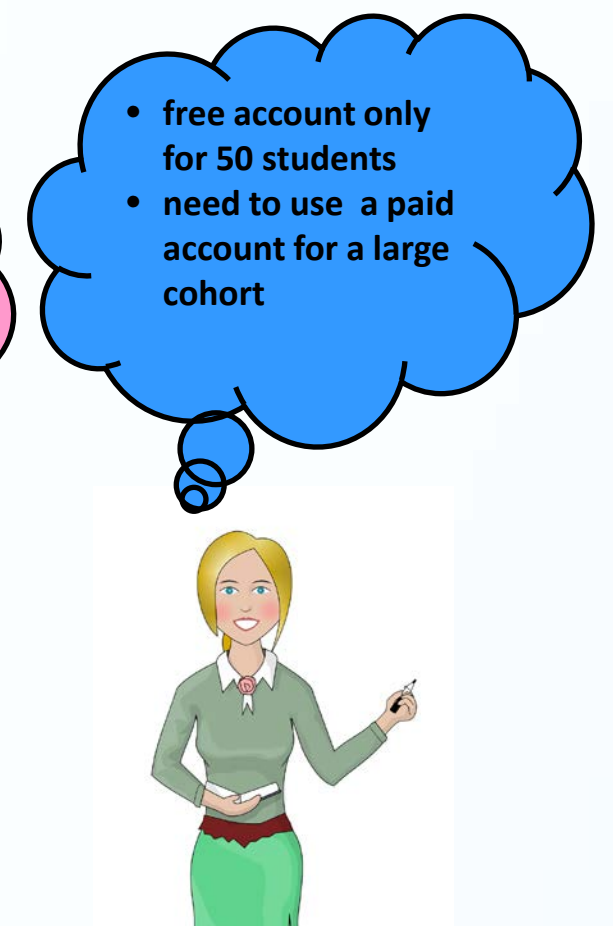
Results

- 20 students from the accelerated diploma in nursing course participated in the survey

Pedagogical perceptions



Technological perceptions



Conclusion

- Socrative app is one of the examples of using technology as a formative assessment tool
- Interactive assessment
- Timely diagnosis of students' misconception and corrective actions
- A promising tool for facilitating students' learning in higher education

Reference

- Pixabay free images <https://pixabay.com>