Evaluation of Strategies of Learning/Teaching Obstetrics and Gynecology during COVID Pandemic

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Introduction

COVID-19 pandemic is being a challenge for medical education, particularly for clinical learning environment.

Obstetrics and Gynecology undergraduate residencies need to reorganize and adapt to this new reality.
Introduction

The School of Medicine - University of Minho has changed his teaching strategy to online activities:

- **Asynchronous lessons** - narrated presentations
- **Videoconferences** - *wrap-up* sessions
- **Online clinical scenario simulations**
Objectives

- The aim of this study was to evaluate the perception of teachers/invited speakers and students about this new methodology.
Methods

▪ Two online questionnaires - Google Forms

✓ Teachers/invited speakers
✓ Students

Novel model of OG classes between April and June 2020
Findings

Teacher’s group

18 participants

93% (14)
Better time management by the students
More motivation
Allowed students to feel free to ask more questions

60% (9)
Greater acquisition of knowledge by students

15 had already participated in classes in previous years
Findings

Teacher’s group

18 participants

83% (15) Were satisfied with the changes that have been made in the class

66.7% (10) Would choose this new methodology over the previous one

15 had already participated in classes in previous years
Findings

Students’ group

91 participants

96% (87) Were satisfied with the changes that have been made in the class

54% (41) Would choose presential classes over this new methodology

80% (73) Would like to keep the narrated presentations next year
Findings

**Students’ group**

91 participants

65% (59) Would like videoconferences to be maintained for discussion of clinical cases

53% (48) Believe that this new methodology has improved their study time management

54% (49) Considered that his motivation was maintained or even improved
Conclusions

This new strategy of learning/teaching is appropriate to this new reality and seems to be transferable to other scenarios, not decreasing motivation and even being associated with better time management.
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