POEM-SET (Erasmus+): An interprofessional European serious game on the management of miscarriage

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Objective: Miscarriage is a frequent cause for emergency consultation worldwide, but its management, and especially the soft skills needed in patient interactions, are not formally taught during initial training in nursing, midwifery, and medical studies. More than a technical skill set, the management requires an empathetic attitude and the ability to communicate clearly and articulately with the patient.

Method: Following a successful Erasmus+ European project application in 2021, the health departments of Carlos III University of Madrid, University of Navarra, Université Libre de Bruxelles, and Université Paris Cité assembled a group of teachers and educational engineers to create the first serious game for health students (medicine, midwifery, nursing) on the management of spontaneous miscarriage in an emergency ward.

Results: The serious game is currently finalized in three languages (French, English, Spanish). It is being tested by students and will be openly available during the FIGO congress via the displayed QR code.

Conclusions: Despite the different methods for the management of miscarriage in different countries, it is possible to create an internationally relevant serious game that meets the initial health education requirements. The serious game concept could provide a valuable tool also for other educational challenges in health sciences.