OPIS PRZYPADKU / CASE REPORT

Otrzymano/Submitted: 10.11.2016 • Zaakceptowano/Accepted: 06.12.2016 © *Akademia Medycyny*

Usefulness of medical apps in the nursing care of the patient with a life-threatening condition – a case study

Paweł Więch¹, Monika Witek², Dariusz Bazaliński¹, Paweł Januszewicz¹

¹ Institute of Nursing and Health Sciences, Faculty of Medicine, University of Rzeszow, Poland

² Clinical Department of Cardiac Surgery, Clinical State Hospital in Rzeszów, Poland

Abstract

Background. There are available studies examining the use of medical smartphone apps in patient care in the world. However, there is lack of research on their utilization in the nursing care of the patient in case of health deterioration or emergency. **Case study.** The Medical Rescue Team (including a nurse with many years of professional experience - an emergency nurse specialist) attempted to use selected medical smartphone accessories in the presented case to assess vital signs. **Conclusions.** The use of mobile medical applications and dedicated medical devices can be an interesting alternative to the commonly used measuring devices outside hospital. *Anestezjologia i Ratownictwo 2016; 10: 377-381.*

Keywords: medical apps, emergency nursing, life-threatening condition

