

Medical Simulation - success in education, future of science

Medical simulation has been a well-known and appreciated technique of medical education for years. Extremely effective in academic and postgraduate education. In recent times, it is also considered as a method of performing scientific research. It gives the possibility to test new medical procedures, evaluate the effectiveness and quality of actions, even those complicated and multistage. All this is possible while maintaining safety, without the participation of patients. Medical simulation is an excellent introduction to the clinic and can be an effective tool as probing or translational simulation.

This special issue aims to promote and spread the field of medical simulation as a research technique. The editors focus mainly on emergency medicine, but also interesting papers on other fields of medicine and prehospital care are highly requested. Papers in which medical simulation constitutes an introduction of new technologies or medical procedures to the clinic are also considered, as well as descriptions of new simulators.

Key words: *medical simulation, emergency medicine, medical education*

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He is the member of: University Rescue Medicine Association; American Heart Association; Polish Society for Cardio Thoracic Surgery; ELSO – Extracorporeal Life Support Organization and PTSM – Polish Society for Medical Simulation.

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