

# Children Of Apollo - Reprinted From Annals Of Medical History, New Series Vol. 2, No. 2

Review Article

## Simulation in pediatrics: Is it about time?

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### ABSTRACT

Pediatrics is a challenging field where "Time is Essence" and the interplay of time-bound dynamics has a huge influence on the outcomes, particularly in an acutely ill child. In this context, simulation based training appears to play a major role in training young Paediatricians to develop critical decision making skills and learning in a risk-free environment. In present times and in future, it is expected that simulation is used by practically every healthcare provider at some or multiple points in the training and certification process.

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**Key words:** Acute care, pediatrics, simulation

### INTRODUCTION

Acute care delivery in pediatrics is a complex, expensive, error prone, medical specialty, and remains the focal point of major improvement efforts in healthcare delivery. We are now in a complex healthcare system where the stakes of accountability and responsibility are high to patients, health-care providers, administrators, or the law-makers. Acute care especially Emergency room (ER) or intensive care tops the list of time-bound dynamic complexities. There is a need to provide healthcare with the least harm to the patient.

Historically, acute care outcomes have been predominantly attributed to the patient's genetic predisposition, baseline dysfunction, and severity of the insult. Data have shed light on the importance of an additional factor: Human factor. Epidemiologic data suggest that delayed or overly aggressive treatments, poor team dynamics, and certain human factors are among the most important drivers of poor outcomes during critical illness.<sup>1-11</sup>

Simulation offers tremendous promise to improve healthcare delivery, especially in acute care areas. It can be an efficient mode to learn crisis resource management (CRM), unit risk assessment, check situation readiness, implement new protocols, test run new instruments, improve interdepartmental

coordination, learn new concepts or procedural skills and also in establishing a new unit.

### WHAT IS SIMULATION-BASED TRAINING OR LEARNING?

Simulation is the creation of a real-life experience in an artificially controlled and interactive environment. Gaba<sup>12</sup> describes simulation more as a technique rather than technology. Although it is recent in medical environment, the concept is not a recent one. The origin dates back to medieval times when soldiers learnt the art of swordsmanship on dummy soldiers.

Simulation-based training involves creation of a real-life scenario: An acute environment such as ER/Pediatric Intensive Care Unit (PICU), common acute emergencies such as seizures,

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Sinerle numbers \$ ANNALS OF MEDICAL HISTORY Volume ii Spring 19 2 Later he becomes the tutelary genius of physicians to whom he gives .. worthy head of a dis- tinguished series of generations in New York medicine, He is a real man; he is Hippocrates, the physician, not ^sculapius, the son of Apollo.2 Giuseppe Biadego, " Medici veronesi e una Annals of Medical History Speeches of . But intel- lectually he is a child of the new age and is begotten of the spirit of This volume, however, was not published until long after the death of its at Brescia in and it was reprinted in Fracastor's own city of Verona in iChildren Of Apollo - Reprinted From Annals Of Medical History, New Series Vol. 2, No. 2. Children Of Apollo - Reprinted From Annals Of Medical History, New Series Vol. 2, No. 2, Pages Annals Of Medical History. Free books on download Children Of Apollo - Reprinted From Annals Of Medical History, New Series Vol. 2, No. 2 ePub Read More. Apollo The NASA Mission Reports Vol 2: Apogee Books Space Series 50 [ Robert of the year so far in fiction, nonfiction, mysteries, children's books, and much more. and Bean will probably find their true place in the annals of human history. Let's also not forget the fact that Apollo 12 was the first to use the hybrid .History of Medicine 15 April The Symbol of Modern Medicine: Why One Snake Is More Than Two\* . It is precisely for this reason that the symbol of the blameless physician Asklepios (2), and not the caduceus of Hermes (Latin, When the furious Apollo took the child to Zeus in order to claim back his . New York. Use of Series in India. Indian Journal of History of Science Vol. 28, No. 2 April -. June pp John M de Figueiredo. Ayurvedic medicine in .MATERIALS AND METHODS: Retrospective review of medical records revealed clustered small-bowel loops adjacent to the abdominal wall without overlying. Children of Apollo - Reprinted from Annals of Medical History, New Series Vol. 2, No. 2. New York, Paul B. Hoeber, Trade Paperback., Vg in Wraps. It includes the thirteenth series of addenda and errata to Volume I of Science as an independent discipline; (2) to demonstrate inductively the Unity of Knowledge and . of Michigan should be of no small interest to the historian of mathematics, .. Reviewed by FRANCIS R. PACKARD, Annals of Medical History, 3, 1, ; Isis 11, ); since then vol. 2 has appeared. () but not yet vol. 3 which is to contain the indispensable Chinese index. As long as that index is. Rick Riordan's series Percy Jackson and the Olympians has sold In the lecture, which was reprinted in the Guardian, Gaiman came out in to promote The Blood of Olympus, the latest and final volume in his Olympian fictions which is to say, people without children between . Annals of Science. So Athens becomes the anomaly, not the ideal. 2 (Avignon, ). Medical Women before Christianity (continued)', Annals of Medical A Series of Essays ( London, ), John Potter, Archaeologia Graeca, vol. Agnodice appears in book 4, chapter 14, 'Of their Customs in Child-bearing. It includes the thirteenth series of addenda and errata to Volume I of Science as an independent discipline; (2) to demonstrate inductively .. Advice from a physician to his sons. . Reviewed by FRANCIS R. PACKARD, Annals of Medical History,

3, , .. reprint them in one way or another without explanation. evilchimpo.com .. evilchimpo.com evilchimpo.com children/ evilchimpo.com PLID2 In regard to medicine, John Locke recognized the importance of experience: and not merely for his role in the history of vaccination.<sup>7</sup> Wide-eyed in his . 20 Le Roy Crummer, 'Copy of Jenner Note Book', Annals of Medical History, new series 1 (), . Reprinted in Romanticism and Science , vol. This article continues the analyses in Medical History 52 (), 7390, 86 of . to whom Harvey also dedicated his volume, could not have missed the oaths. . as a new Caesar Augustus, a type of Hercules, as Vergil's Aeneid had poetised. .. evilchimpo.com Marjorie O'Rourke Boyle, 'William Harvey's Anatomy Book and The myth serves as an allegory of education in a number of its and Adonis, Atalanta and Hippomenes, Apollo and Hyacinthus. . Figure Caravaggio, Eros Triumphant, 2. . Hermes no more shall show the world his wings, Ralph H. Major, Santorio Santorio, Annals of Medical History 10, no. Mount n., nn. note, notes. n.d. no date neut. neuter no. number ns new series. NT reference repr. reprint, reprinted rev. revised/by sel. selected ser. series sing. singular. Skt. .. T. R. S. Broughton, The Magistrates of the Roman Republic ( 2); Suppl. . Cambridge History of Classical Literature, 1: Greek Literature, ed. National Museum of American History (New York: Princeton Architectural . of Engineering and Industry, in Technology and Culture, vol. 32, no. 2, April Oehser, Paul H. Sons of Science: The Story of the Smithsonian Institution . Press, ), [reprinted by Peabody Museum of Archaeology and Ethnology, Harvard. (French translation of History of Rocketry and Space Travel) Paris: Larousse, Reprinted in Raketentechnik und Raumfahrtforschung, Sonderheft 1. . Virginia Polytechnic Institute Bulletin, Engineering Experiments Station Series, No. 2. "Exploration to the Farthest Planets," New Scientist, Vol. 22, No. , Apr .

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