Medical Simulation a Tool yet Untapped in Most Developing Nations in Africa

Abstract

Delicate surgeries and acute medical cases in Africa are often referred to the developed countries of the world with sophisticated medical services. One marvels at the millions of cash which covers cost of travelling and treatment invested to save a life, while the developed countries continues to thrive ahead in doing the needful in fostering their healthcare services, Africa has been left behind. The role of medical simulation in ensuring improvement in medical practices in the developed nations of the world can’t be underestimated. It is a phenomenon flourishing and as such developing nations in Africa should tap into its limitless opportunities in bringing advancement to its healthcare system. This paper intends to elucidate the benefits of medical simulation and justify reasons why the African continent should embrace it.
- In the words of the Simulation article in Encyclopedia of Computer Science, designing a model of a real or imagined system and conducting experiments with that model.
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**Index Terms**

Computer Science  
Information Sciences
Keywords
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Benefits of Medical Simulation.