Prevention and Treatment of HIV/AIDS patients through ICT, A Pilot Study in AIIMS, New Delhi INDIA

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Introduction

ICT is revolutionizing the medical science that tremendously improved the patient education as well as case and management system.. India is having 3.97 million people living with HIV/AIDS, which is 2nd height in the world next to South Africa. It has been seen that the HIV/AIDS patients are poor in knowledge about HIV/AIDS. We studied 150 HIV/AIDS patients in our medical clinic: where we observed that 90%(135) patients know what is Internet, 33.3%(50) uses the computer out of which 14.7%(22) patient uses in work place, 12%(18) at home and 6.6%(10) at cyber café. 3.3%(5) patients use Internet to update knowledge. 73.3%(110) patients want to communicate to the doctor through email. 93.3%(140) patients feel comfortable to communicate doctor through email. 80%(120) patients thinks that doctor/hospital visit could be reduce if the doctor's available or response in the internet or email So Information technology can help to reduce hospital visit, improve batter care and management of HIV/AIDS patients in developing country if proper recourses are provided to the institutions.

Methods

Key ward: Internet, Knowledge, HIV/AIDS patients