

CYBER CRIME: A THREAT TO INTERNET HEALTH CARE SYSTEM
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Abstract:

Health care system of any country in the 21st century is becoming more and more dependent on the use of internet & computer-based internet exchange system.

Criminal activities on internet are not uncommon these days. Cyber criminals are known to modify/alter or even erase the information displayed on website or web portal. Creating a fake email or creating a mail from someone else ID is just a mouse click away with the availability of freely available softwares.

Internet based health care delivery may also be the next target of cyber criminals e.g. Cyber criminal activity associated with health care system is hacking a medical website, modifying or changing information send by a doctor to his patient via internet, Cybersurgery etc.

Cyber Crime is a threat not only to internet based portal/database but is also a threat to Internet health care system.

Current criminal law provisions are insufficient to deal with such nefarious activities.

In this paper, we reviewed the association of cyber crime with the health care delivery system and the various measures and guidelines to minimize cyber criminal activity in the health care delivery system.