

電子醫療記錄中機密的重要性：資訊專家的角色與責任

The Concern of Electronic Medical Record about Confidentiality: the Information Professional's Roles and Responsibilities

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Confidentiality is *generally* important in medicine. Prior research on confidentiality has tended to concentrate on physician patients relationship issues. The roles of information professionals have been generally ignored. Professionals are increasingly assuming responsibility for planning, building, and running EMR that affect healthcare professionals' operations. The article directly addressed two key questions: (1) What the information professional's roles and responsibilities on the EMR confidentiality? (2) What kind of individual is most suitable for this role? First, in order to realize the importance of confidentiality in EMR, an attempt has been made in this paper to understand the concept of confidentiality, privacy, and security. Secondly, a research framework from the individual-based perspective is developed. Finally, some propositions are developed from literature in the healthcare industry.

Key words: Electronic medical record (EMR), Confidentiality, Information security, Privacy, Individual Ethical Ideology