台灣健保卡於門診處方儲存功能之探討

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摘要

中央健康保險局自 2003 年 7 月 1 日開始實行健保卡為醫療憑證。而隨著電腦微處理器應用，健保卡也可以儲存醫療資訊，如健保資料、醫療專區(過敏藥物、重要醫令項目、長期處方、門診處方)以及其他如疫苗預防接種與器官捐贈。依據台北醫學大學．市立萬芳醫院通過之人體試驗委員會的計畫，計畫名稱為 Central Bank 健保資料庫資訊回饋計畫-以藥歷檔為例。初步發現醫師開立門診處方並無法完全儲存於健保卡上的門診處方，而經研究後發現，三個月內的門診處方平均大約有 58.88%無法儲存於健保卡的門診處方。若醫師從健保卡查閱病人他院處方為根據，此會影響用藥安全，如藥品交互作用、藥物重複、藥品過量與健保給付等。因此需要建立一個可以查詢他院處方的資訊平台，期望萬芳醫院在資訊平台、資料交換上有其研究成果，之後能成為示範醫院協助推廣至其他醫療院所，以促進病人之用藥安全且能避免健保給付之浪費。

關鍵字：健保卡、健保局、門診處方

Abstract

Taiwan's bureau of national health insurance has implemented health smart cards as media to access healthcare since July 1st, 2003. Health smart cards have microprocessors so they can be used to store information of medical care including national health insurance related information, medical service information(drug allergy、medical procedures、long-term prescriptions、out-patient prescriptions) and other health information including vaccination and organ donation as well. In accordance with approval of study amendment Taipei medical university‧Wanfang Hospital, the protocol title is improving medication reconciliation by central database of the bureau of national health insurance(BNHI). We find that the out-patient prescriptions which doctor orders is not all saved in the health smart card. After the research, there is about 58.88% out-patient prescriptions which can't save in the health smart card during latest three months. If the doctor bases on the out-patient prescriptions of health smart card, it maybe affect the drug safety, for example, drug-drug interaction、repetition of drug、national health insurance reimbursement. So we need a information platform to support other hospital's out-patient prescriptions. We hope that Wanfang Hospital will has the good outcome and then it will become demonstrated hospital and help other's hospital set the model. Finally, it can promote the safety of drug using and avoid wasting national health insurance.

Keywords：*Health smart card,Bureau of national health insurance,Out-patient prescriptions*