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• 英文關鍵字	HEICS；ICS；Disaster；Hospital accreditation
• 中文摘要	醫院緊急應變指揮體系 HEICS（Hospital Emergency Medical Incident Command System）主要是根據目前美國災難應變機構共有的災難現場管理系統，本研究主要在探討目前台灣醫院對於災難緊急應變的現況，本國的醫療院所在病床數的規劃上，多半是以急性病床爲主，而且總床數較評鑑標準多出了好幾倍，大部分的都有設置緊急應變指揮體系和緊急應變計劃，但是完整性並不高，基本上評鑑等級較高的醫院，擬定資料較具完善。知道醫院緊急應變指揮體系（HEICS）這個架構的醫院，佔了本研究的三成左右，各層級醫院並無明顯差異，對於醫院本身是否有意願將緊急應變體系轉換成 HEICS 系統這個部分來看，有意願的醫院也有三成左右，大部分的醫院只要填寫其瞭解 HEICS 系統，就有將本身系統換成 HEICS 系統的意願。由此看來，醫院對於 HEICS 系統的使用，意願其實是很高的，可加以有效宣傳。將 HEICS 系統靈活套用於災難預備時的演練，妥善準備，時常練習，務實地去做緊急事故應變規劃，方能因應未來社會的挑戰。
• 英文摘要	HEICS (Hospital Emergency Medical Incident Command System) is a generic disaster response plan that was developed in California and used throughout the United States. Methods listed in HEICS allows for a customized hospital response to disaster crisis at hand. This research seeks to probe into the present situation of Taiwan hospitals in disaster prevention and response system. Hospital systems here consist mostly of acute-care beds often with total number of beds being much more than is required by hospital accreditation systems. Most hospitals have in place emergency response commands and management plans though the integration such is often inadequate within the hospital, among hospitals or between emergency medical and non-medical services. In general, hospital with higher accreditation levels has better integrity. Our research shows that there was no significant difference among hospitals of different accreditation levels having knowledge of HEICS (30% of hospitals surveyed responded to having such knowledge). Additionally, the majority of hospitals that have familiarity with HEICS showed willingness to implement the plan in place of their present system. From this viewpoint, hospitals seem to be keen on utilizing HEICS as part of their emergency plans. Thus, this research shows that promotion and implementation HEICS as the standard for health care disaster response can be feasible throughout Taiwan. Furthermore, with adequate disaster prevention planning and preparation, frequent simulations of scenarios, actual application of the plans and frequent review of the effectiveness in carrying out the proposed goals, HEICS can allow us to be better prepared in managing emergencies of disastrous proportions, as well as those of a lesser degree.