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| • 系統編號   | RG9513-4221                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |                  |
| • 計畫中文名稱 | 嚴重頭部外傷處理準則對病患存活情形及健康相關生活品質                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |        |                  |
| • 計畫英文名稱 | Assessment of Guidelines of Management in Severe Head Injury                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |        |                  |
| • 主管機關   | 行政院衛生署                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | • 計畫編號 | NHRI-EX94-9106PN |
| • 執行機構   | 台北醫學大學傷害防治學研究所                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |                  |
| • 本期期間   | 9401 ~ 9412                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |                  |
| • 報告頁數   | 345 頁                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | • 使用語言 | 中英文              |
| • 研究人員   | 邱文達；曹昭懿；黃勝堅；林茂榮；邱弘毅；林家瑋 Chiu, Wen Da；Jau-Yih Tsao；Sheng-Jean Hung；Mou-Rong Lin；Hung-Yi Chiou；Jia-Wei Ling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                  |
| • 中文關鍵字  | 嚴重頭部外傷；生活品質；顱內壓；腦灌流壓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |                  |
| • 英文關鍵字  | severe head injury；Health-related Quality of Life；ICP；CPP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |        |                  |
| • 中文摘要   | <p>（一）台灣地區神經科學領域北、中、南、東的專家學者，共同制訂台灣版嚴重頭部外傷處理準則，已獲得專家學者之共識，八大主題分別與美國之嚴重頭部外傷治療準則作了初步的分野，目前國內之專家學者對台灣版之治療準則，多半採取認同但較保守的態度，故將先公告於神經外科醫學會官方網站，繼續徵求國內專家的意見，並將於九十五年三月正式公告。由於本研究發現，輕度頭部外傷依舊佔所有頭部外傷的多數，所以，將繼續進行台灣版輕度頭部外傷治療準則之制訂（將於九十五年五月公告，附錄十三）。（二）本研究證實，propofol 的使用對於加護病房頭部外傷患者有較好的預後。故 propofol 可被推薦用於頭部外傷患者的手術後照護（已完成並投稿於 Clinical Neuropharmacology）。（三）持續進行頭部外傷病例登錄，並藉此找出嚴重頭部外傷的患者，頭部外傷病患之生活品質訪視，持續運用 WHOQOL-BREF 台灣版持續追蹤已收案病患評估其生活品質恢復情形。今年度北區及花蓮地區共收集有效問卷三千餘份有效問卷，，單從問卷的總數不難發現，頭部外傷病患持續下降的趨勢，其中嚴重頭部外傷問卷分析的結果，發現嚴重頭部外傷病患在妥善地治療處理之下，生活品質比輕度的病患好（已完成並投稿於 Journal of Neurotrauma）。</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |                  |
| • 英文摘要   | <p>Summary A. Expert neurosurgeons of the northern, middle, southern and eastern parts of Taiwan consisted with Severe Head Injury Guideline in Taiwan. We did the differences between US and Taiwan. The schedule of the agreements will board on the website of Taiwan Neurosurgical Society in March 2006. B. The use of propofol in the intensive care units demonstrated a better clinical outcomes for head injured patients in the recovery conditions. Propofol can be considered helpful the head-injured patients in the post surgery care. C. Continuously registry secular trends of head injury and severe head injury patient, follow up quality of life by WHOQOL-BREF. The finding of this research showed that the quality of life under adequate management of severe head injury was better than minor head injury. This work promised to be informative and yielded many insights into previous and future TBI surveys and trials. This report is an attempt to summarize the key points made at our group discussions. It is hoped that these lessons will enhance the planning and design of future efforts in this important field of research. Guidelines for management of severe head injury will be soon to be put into practice as the consequence of our efforts. A person's long-term outcome is related to the severity of the TBI. Applying the Guidelines for the Management of Severe Head Injury, current research, and newest technology to the care of patients with critical head injury is crucial.</p> |        |                  |