

急性腦中風病人之深層靜脈血栓研究

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摘要

深層靜脈血栓(Deep Vein Thrombosis,DVT)指血栓形成於腿部靜脈處，無常規預防會併發高死亡率肺栓塞(Pulmonary embolism,PE)，為急性腦中風病人常見的併發症。臨牀上利用抽血檢驗D-dimer與下肢超音波檢查來做診斷。在亞洲地區無足夠的研究與正規的預防做法，本研究將以彰化基督教醫院病歷回顧的方式，探討缺血型和出血型的急性腦中風病人深層靜脈血栓的發生率。研究結果136位急性腦中風病人，深層靜脈血栓19例(14.0%)，單變項分析在有和無深層靜脈血栓兩組病人中，D-dimer ($P = 0.025$)、年齡>80歲($P = 0.041$)、抗凝血藥物($P = 0.041$)，有顯著統計學上的差異。經二元迴歸分析發現，深層靜脈血栓獨立預測因子為：年齡>80歲(odds ratio=4.23, $P = 0.017$)與D-dimer(odds ratio=1.03 每100 ng/mL, $P = 0.041$)。結果顯示，在高危險的急性腦中風病人中，有相當比率罹患深層靜脈血栓，而年齡>80歲與D-dimer可視為診斷深層靜脈血栓的獨立預測因子。

關鍵詞：中風、深層靜脈血栓、D-dimer

目錄

中文摘要 iii 英文摘要 iv 誌謝 v 目錄 vi 圖目錄 viii 表目錄 ix 1.前言 1 2.文獻回顧 3 2.1中風介紹 3 2.2 D-D雙合試驗(D-dimer介紹) 4 2.3 深層靜脈血栓介紹 5 2.4 NIHSS評分量表介紹 6 2.5靜脈血栓栓塞預防評估單介紹 6 3.材料和方法 8 3.1研究資料收集與設定之條件 8 3.2研究說明 8 3.3彰化基督教醫院執行步驟 9 3.4本研究統計分析說明 9 3.5亞洲文獻回顧 12 4.結果與討論 15 4.1本研究單變項分析結果總覽 15 4.2單變項分析顯著性差異 17 4.3二元迴歸分析 19 4.4亞洲文獻回顧分析 20 4.5深層靜脈血栓其他疾病研究 32 4.6討論 37 5.結論 41 參考文獻 43 附錄1 NIHSS評分量表 48 附錄2 靜脈血栓栓塞預防評估單介紹 49 附錄3 彰化基督教醫院人體試驗委員同意臨床試驗證明書 51 圖目錄 圖1. 研究資料來源與說明 13 圖2. 彰化基督教醫院執行步驟 14 表目錄 表4.1.1 急性腦中風之深層靜脈血栓臨床特徵分析 16 表4.1.2急性腦中風之深層靜脈血栓臨床特徵分析 17 表4.3 識別深層靜脈血栓因子分析 19 表4.4 亞洲國家對中風深層靜脈血栓研究 24 表4.5 深層靜脈血栓其他疾病研究 34

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