Bundled sutures and patient comfort during suture removal

Man SW, Yip SF, Chang YP, Chan WY, Go WM
Department of Orthopaedics and Traumatology, Queen Elizabeth Hospital, Hong Kong.

A prospective study was performed in a randomised group of patients who underwent foot and ankle surgery. Twenty-seven surgeries of the feet of 26 patients were included in the study. The bundled suture method was assessed and compared with common suture methods. Parameters measured include wound pain during suture removal, ease of suture removal, and the time required to remove sutures. Results of this study did not support any claim of superiority of the bundled suture technique compared with common suture techniques. No significant wound complication was reported for any of the patients assessed. (Hong Kong Journal of Orthopaedic Surgery 2001;5(2):109-112.)

Key Words: Ankle surgery; Foot surgery; Suture techniques; Wound healing

線束傷口縫合術對拆線時的疼痛的影響

文瑞華, 葉少輝, 張運波, 陳華玉, 高慧敏

傷口愈合拆線時的疼痛往往是病人關注的問題。有研究指線束傷口縫合術能減輕病內在拆線時的疼痛。為此，我們在1995至1999年間作了一個前瞻性的隨機研究, 在27病例中比較線束和一般縫合術。本研究並未發現線束縫合術能減輕病內的痛楚, 拆線護士亦無察覺線束縫合術比一般的縫合術有優勝之處。在所有被跟進的病內之中, 無發現任何傷口併發症。