

언어구분	ENG	논문구분	원저/구연	논문분야	수부
논문제목	신경의 일차 봉합술 후 흡수성 신경도관 포장이 운동 신경의 재생에 미치는 영향				
영문제목	The Use of a Bioabsorbable Nerve Conduit after Primary Nerve Repair Does Not Improve Motor Nerve Recovery				
발표자	Joo-Yup Lee	책임저자	Alexander Y. Shin		
저자	Joo-Yup Lee*, Thomas J. Parisi, Patricia F. Friedrich, Allen T. Bishop, Alexander Y. Shin				
기관명	St. Vincent Hospital, the Catholic University of Korea*, Department of Orthopedic Surgery, Mayo Clinic, Rochester, MN				

증례 (or 수술술기) : Primary nerve repair is often complicated by fibroblastic scar formation and traumatic neuroma formation. The use of bioabsorbable conduit has been shown to decrease epineural connective tissue formation, which may improve outcomes of these repairs. We hypothesized that the use of a Bioabsorbable nerve conduit improves motor nerve recovery after primary nerve repair in the rat model.

acknowledgment :

Nerve regeneration, Bioabsorbable nerve conduit, Primary repair
