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**Vertebral anterior fixation with DERO plates
in posttraumatic lesions of cervical spine**

*(Stabilizacja przednia płytkami z zestawu DERO
w urazach rdzenia kręgowego i kręgosłupa w odcinku szyjnym)*

Summary: In Department of Neurosurgery in Poznań between 1995-1996. The patients were predominantly male (10:1). Mean age was 28.00± 9,49 years (from 16 to 53 yrs). In 21 patients the lesion was located at C₅-C₆ or C₆-C₇ and in the rest 12 patients -at C₃-C₄ and C₄-C₅. The complete tetraplegia was observed in 11 cases. Luxation or subluxation was demonstrated in 14, posterior bone and /or ligamentous

injuries - in 17 cases. Surgical management consisted of anterior plating. Improvement of neurological condition was achieved in 25 cases. One patient died.

In conclusion, we suggest the necessity of DERO plate fixation in cases of: complete tetraplegia and luxation or subluxation, posterior bone and /or ligamentous rupture in cervical spine.

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