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**An Estimation 3D Spine Correction after Operative Treatment of Scoliosis using DERO Instrumentation.**

*(Ocena trójplaszczynowej korekcji kręgosłupa w leczeniu operacyjnym skolioz z użyciem instrumentarium DERO)*

Summary. In the paper were presented results of treatment 180 patients operated on from 1992 to 1996. An average follow-up was 24 months. An average correction in thoracic region was 59,2% and in lumbar 56,4%. In III and IV type of King curve were obtained 62,6% and 70,3% of correction. Kyphosis increased approxima-

tely 66% in a lordoscoliotic group and in a kyphoscoliotic group was decreased about 31%. AVR (by Perdriolle) decreased about 12,2% in thoracic curve and 5,2% in lumbar. An average AVT diminished in thoracic 70,1% and in lumbar 42,5%.

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