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**The internal stabilization system DERO
in the operative treatment of the spinal injuries**

*(Wewnętrzny system stabilizacji DERO
w leczeniu urazowych uszkodzeń kręgosłupa)*

Summary. Our experience in the operative treatment of the spinal trauma with the use of the DERO instrumentation was presented. In order to reduce and stabilize spinal fractures and dislocations the long-segment posterior stabilization based on hooks and pedicular screws and short-segment stabilization based only on screws were used in a group of 15 pa-

tients. In every case a good radiological outcome assessed as a spinal canal shape restoration was obtained. The use of the short segment stabilization with pedicular screws shortened the area of spondylolysis preserving the same as in the long-segment stabilization ability to correct spinal deformation.

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- Fig. 2,3. The same patient after posterior stabilization with p.-DERO system.
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- Fig.6. Longitudinal reconstruction made by computed tomography representing spinal stenosis at the injured level.
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