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**Complications and problems related
to surgical treatment of deformities and fracture
of the spine column with DERO System**

*(Powikłania w leczeniu zniekształceń
i urazów kręgosłupa systemem DERO)
Doniesienie wstępne*

Summary. Basing on the 1992-1997 clinical material of the use of DERO system for correction and internal spine stabilization the authors analyze encountered complications.

They pay special attention to delayed complications/within a few months after

the operation/appearing as a fistula in post operation scar.

They link it to the corrosion of the DERO implants used during the operation.

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- Fig.1. Pacient D.R. No.800501 Spondylolisthesisw L₅-S₁.
A. A-P and lateral view of spondylolisthe L₅-S₁.
B. CT scan of spondylolisis L₅.
C. Postoperative radiograms.Reposition and stabilization with DERO System, spondylodesis with autogenous graft.
- Fig.2. A girl Ć.K.No.791123.Fistula in postoperative scar with „fungus” and maceration within epidermis.
- Fig.3. A girl S.A.No.800519.Juvenile Idiopatic Thorasic Rightside Scoliosis.
A. Intraoperative pictures.Fistula penetrates to DERO implants.
B. Intraoperative pictures.Red-brown granulation is seen within DERO implants.
C. Corrosion on DERO implants.
- Fig.4. Pacient O.A.No.720730.L2 vertebral body compression fracture with no neurological complication. Corrosion on the DERO Rod removed after 2 months is seen.
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