

The invention refers to medicine, in particular to neurosurgery, vertebrology, traumatology and orthopedics and can be used for treating dysplasias of intervertebral disks to children.

Summary of the invention consists in that it is carried out the surgical intervention in the patient's ventricumbent position with a rotation of 20...30° in dorsal decubitus on opposite side, then in the paravertebral region is made a transverse incision. It is made the incision of fascia of superficial muscles of back, there are displaced aside the superficial and pro-found muscles of back, without their incision and it is determined the site of the affected disk, then, after its mobilization on both sides from ligaments, it is introduced through the affected disk in its posterior part in transverse plane a device of titanium, consisted of two plates joined between them in the form of T, the plate of a greater length has a thickness of 4...6 mm, its free end having a cutting edge. At the ends of the other plate it is made a through hole. After the introduction of the device, the free end of the plate of a greater length is cut at vertebral body level, and with the help of the through holes of said plate the device is screwed to the vertebral bodies. Afterwards the wound is sutured in layers.

Claims: 1