

The invention relates to the medicine, namely to the orthopedics, the vertebrology, the neurosurgery and may be used for the anterior decompression of the spinal cord in the patients with cervical myelopathy. The method comprises the resection of the vertebral body by the longitudinal groove, the revision of the spinal cord, the removal of compression factors, the plastics of dura mater of spinal cord using the graft, and interbody fusion.