

Dear colleagues,

This “special issue” of Turkish Neurosurgery Journal was prepared for a detailed overview of deformity surgery. As we all know, spine surgery reached a very high level in our country and has been followed with respect from all around the world. We, the neurosurgeons, can perform all spinal operations from craniovertebral junction to sacrum with high success rates. However, deformity surgery has not gained interest as it deserved. In recent years, our colleagues has been performing very successful operations and reporting their data for deformity patients.

It is not good enough to have talent and skills to perform all different spinal surgical techniques. The anatomy, physiology, radiology and biomechanics of the spinal cord and all spine should be learned. We have to underline the importance of sagittal balance, spino-pelvic parameters, segmental instability and deformity and give more attention to these topics on meetings.

This “special issue” has been prepared to update and refresh our knowledge about those topics. **The subjects in this issue were previously published in Turkish for Turkish Neurosurgical Society.** The English version is aimed to share same topics with our colleagues from all around the world in International Basic Neurosurgery Course (IBNC).

The goal of this issue is certainly not to give a message as “all spine surgeons can deal with and treat deformity patients”. Because, the deformity surgery is a specific subgroup and needs more special and detailed knowledge and education. The objective of this issue is to underline some special points about deformity and to highlight specific knowledge for our colleagues who want to be involved in deformity surgery.

Best regards

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