In accordance with the letter sent to our journal editor by the Board of TOTBID TOTEK, the following multiple choice questions will be included in all subsequent volumes. All these questions are related to the papers published in the journal and were prepared by the authors. It is necessary to read the related journal to answer the questions. After answering the questions, please send your answers to editor@jtss.org or cutku@ada.net.tr. The number of your correct answers will be kept confidential, and your result will only be sent to you. Best regards.

- 1. Which one of the following is correct, according to the results of morphometric measurements of lumbar spines in the study by Albayrak et al.?
  - a) Spinal canal diameters are found to be similar in all age groups.
  - b) Spinal canal antero-posterior diameters are the same in all lumbar spines.
  - Lumbar spine heights are the same in all lumbar spines.
  - d) In the sagittal plane, lumbar spine diameters are the same in all lumbar spines.
  - e) In the sagittal plane, the narrowest spinal canal is at the lumbar 3–4 level.
- Which examination was used for morphometric measurements in the study carried out by Albayrak et al.?
  - a) Lateral direct X-rays
  - b) Postero-anterior direct X-rays
  - c) Computerized tomography
  - d) Magnetic resonance imaging
  - e) Examination of cadaver bones
- 3. What was the prevalence of scoliosis found in posteroanterior lung X-rays shown in the study by Benli et al.?
  - a) 1.6
  - b) 2.6
  - c) 3.6
  - d) 4.6
  - e) 5.6
- 4. According to the study carried out by Benli et al., what was the prevalence of scoliosis found in thoracic X-rays taken from patients with back pain?
  - a) 4.2
  - b) 8.2
  - c) 14.2
  - d) 19.2
  - e) 24.2

- 5. In the study by Atıcı et al., which of the following comprised the study group?
  - a) Patients with congenital scoliosis
  - b) Patients with flexible thoracic idiopathic scoliosis
  - c) Patients with flexible lumbar idiopathic scoliosis
  - d) Patients with rigid thoracic idiopathic scoliosis
  - e) Patients with rigid thoracic kyphosis
- 6. Which of the following was the mean Cobb angle of the patients included in the study group in the study by Atıcı et al.?
  - a) 52°
  - b) 72°
  - c) 92°
  - d) 102°
  - e) 122°
- 7. Where was reinforcement with cement performed in the case report by Özalay et al.?
  - a) In the vertebral body with vertebroplasty
  - b) In the vertebral body with kyphoplasty
  - c) With a screw through a pedicle
  - d) In the intervertebral disc area in a cage
  - e) None
- 8. Which surgical approach was encouraging due to a lack of neurological deficit development in a spinal cord injury with a sharp object mentioned in the case report by Seyhanoğlu et al.?
  - a) Excision of spinal cord tumors
  - b) Midline myelotomies
  - c) Excision of a protruding disc
  - d) Excision of syringomyelia
  - e) Drainage of epidural abscess with a posterolateral approach

- 9. At which disc level was a disc prosthesis placed that caused neurological deficit in the case report by Eser et al.?
  - a) L1-2
  - b) L2-3
  - c) L3-4
  - d) L4-5
  - e) L5-S1
- 10. In the article by Üzümcügil et al., which one of the following is true for the surgical treatment of Scheuermann's kyphosis?
  - a) These days, a full reconciliation is present regarding the surgical indications
  - b) Instrumentation should be ended at T12 in surgical treatment
  - c) There is no correlation between the kyphosis recovery and the decrease in back pain
  - d) Thoracolumbar junction kyphosis with more than 50% correction of preoperative kyphosis is rarely seen
  - e) Surgical treatment should be performed for kyphosis with a degree greater than 50°

## JTSS 23(1) NUMBER CORRECT ANSWERS OF CME QUESTIONS:

1-a	6-c
2-d	7-с
3-d	8-a
4-b	9-d
5-е	10-d