

1- What kind of specimen was used in the biomechanical test machine in the study of Karakaşlı *et al.*?

- a) Pig
- b) Cow
- c) Lamp
- d) Rabbit
- e) Dog

2- Which sentence of the below is incorrect according to the study of Karakaşlı *et al.*?

- a) The displacement values of hemilaminectomy and total discectomised spine specimens were similar to studies in the literature.
- b) The displacement values of hemilaminectomy discectomized spines were closer to the values of intact specimens.
- c) Comparing both groups, displacement values of extension and left-bending positions were similar.
- d) After a total discectomy, a reduction in annulus fibrosis tension caused laxity at the mobile spine segment.
- e) Increased mobilization caused instability at the spine mobile segment.

3- How many patients were included in the first study of Düzkalır *et al.*?

- a) 76
- b) 86
- c) 96
- d) 106
- e) 116

4- Which one of the below was investigated the correlation with lumbosacral angles in the second study of Düzkalır *et al.*?

- a) Height
- b) Spinal deformity
- c) Weight
- d) Age
- e) Physical activity

5- Which one of the below measurement is not evaluated with CT according to the study of Balioğlu *et al.*?

- a) Basion-axis interval (BAI)
- b) Basion-dens interval (BDI)
- c) Atlanto-occipital interval (AOI)
- d) Cervical lordosis (CL)
- e) posterior atlantodental interval (PADI)

6- What did it find about comparison with pre and postoperative spinopelvic values in the study of Kaya *et al* statistically?

- a) No difference in sacral slope
- b) Important difference in all values
- c) Low difference in thoracic inlet alignment
- d) Similar in all values
- e) No difference in pelvic incidence angle

---

7- Which pain score was used in the first study of Süslü *et al.*

- a) SRS22
- b) SRS24
- c) VAS
- d) JOA
- e) SF-32

8- Which one of the below is incorrect according to the results of the first study of Süslü *et al.*?

- a) Fluoroscopy allowed the development of injection procedures.
- b) The analyses revealed that all VAS scores were similar between males and females.
- c) If complications develops after CTSI, a preprocedure MRI is very helpful to compare to a new MRI for any changes.
- d) No complication was seen in their study
- e) CTSI may be recommended to the patients whom have failed previous pharmacotherapy, physical therapy and also not be eligible for surgery.

9- Could epiduroscopy an option as a final step of pain management for FBSS before palliative procedures, such as spinal cord stimulation or intrathecal drug delivery according to the second study of Süslü *et al.*?

- a) No effective
- b) Less effective
- c) Final step
- d) More effective
- e) Contraindicated

10-Which period was analyzed according to the study of Naderi and Naderi?

- a) Between 2004 and 2008
- b) Between 2008 and 2012
- c) Between 2012 and 2014
- d) Between 2000 and 2012
- e) Between 2008 and 2015

**JTSS 25(4) issue CORRECT ANSWERS  
OF CME QUESTIONS:**

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