



- 1- Which of the following is correct according to the results obtained in the study of Balioglu et al.?
- The period of corset use and the correction of the Cobb angle are correlated.
  - The Cobb angle severity of the patient and the level of osteoporosis that develops with corset use are correlated.
  - The Cobb angle severity of the patient and the level of osteoporosis that develops with corset use are correlated.
  - The period of corset use and the level of osteoporosis that develops with corset use are correlated.
  - The patient age and the level of osteoporosis that develops with corset use are correlated.
- 2- How many patients received DEXA in the study by Balioglu et al.?
- 80
  - 100
  - 120
  - 140
  - 160
- 3- In the study by Duymuş et al., which of the following were the most commonly seen complications after surgery in patients with Lenke Type 3?
- Superficial wound infection
  - Pedicle fracture
  - Screw breakage
  - Pneumothorax
  - Coronal decompression
- 4- In the study by Duymuş et al., what was the ratio of the patients that recovered a balance problem after surgery in the cases with Lenke Type 3?
- 56
  - 66
  - 76
  - 86
  - 96
- 5- Which of the following is the cervical disc level at which disc hernia is most commonly seen in an adult group?
- C1-2
  - C2-3
  - C3-4
  - C4-5
  - C5-6
- 6- According to the results obtained in the study by Gökçedağ et al., which of the following is correct when cervical discectomy with fusion using a PEEK cage and without fusion are compared?
- The clinical results of the application of fusion with a PEEK cage are better.
  - Cervical discectomy with fusion using a PEEK cage and without fusion have similar clinical results.
  - The clinical results of cervical discectomy without fusion are better.
  - The most important variable determining the results after cervical disc surgery is the amount of disc degeneration instead of the type of surgery.
  - The most important variable determining the results after cervical disc surgery is the age of the patient instead of the type of surgery.
- 7- According to the study by Özdoğan et al., what percentage of the complaints were recovered based on the pain scores at follow-up in the third month for patients who received facet joint denervation with radiofrequency thermocoagulation surgery?
- 31%
  - 41%
  - 51%
  - 61%
  - 71%

---

8- According to the study by Özdoğan et al., which of the following statistical relationship is correct for the pain scores in the follow-ups at month 1, 3 and 6 of patients who received facet joint denervation with radiofrequency thermocoagulation surgery?

- a) The pain scores decreased at month 3 and further decreased at month 6.
- b) The pain scores decreased at month 3 and increased at month 6.
- c) The pain scores increased at month 3 and further increased at month 6.
- d) The pain scores increased at month 3 and decreased at month 6.
- e) The pain scores increased at month 3 and remained the same at month 6.

9- In the case report by Kahveci et al., at which vertebral level was a ganglion cyst causing Brown-Séquard syndrome detected?

- a) C3-4
- b) C5-6
- c) T2-3
- d) T10-11
- e) L1-2

10- In the case report by Karaca et al., how was the development of pulmonary emboli prevented during vertebroplasty?

- a) With preoperative heparin application
- b) With perioperative heparin application
- c) With a high-dose IV steroid application
- d) With preoperative enoxaparin application
- e) With a vena cava filter

JTSS 24(3) Number CORRECT ANSWERS TO CME QUESTIONS:

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