

Impaired spinal stability in fractures and metastases of the thoracolumbar spine

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Propositions accompanying the dissertation

Stellingen behorende bij het proefschrift

Impaired spinal stability in fractures and metastases of the thoracolumbar spine

Therapeutic and prognostic aspects for decision making and management of fractures and metastases of the thoracolumbar spine.

1. A Fracture Liaison Service (FLS) does not reduce subsequent fracture risk in patients > 85 years old. (This Thesis)
2. Percutaneous cement augmentation provides overall sustained pain relief and superior functioning in the elderly with osteoporotic vertebral fractures (OVF). (This Thesis)
3. Percutaneous pedicle screw fixation (PPSF) should be the primary surgical strategy for treating thoracolumbar fractures. (This Thesis)
4. Accurate individualized prediction of survival remains poor for patients with spinal bone metastases (SBM). (This Thesis)
5. As yet, radiomics is not the magic bullet that solves all our decision-making conundrums for patients with SBM. (This Thesis)
6. In order to make radiomics successful, sharing of multiple imaging datasets and collaboration between clinicians and researchers will be crucial.
7. We can close the osteoporosis treatment gap by adopting case-managers for pro-actively screening patients at risk for osteoporosis, implement individualized treatment plans and follow-up to reduce the likelihood of debilitating osteoporotic fractures.
8. Radiology is not black and white.
9. If I am worth anything later, I am worth something now. For wheat is wheat, even if people think it is a grass in the beginning. (Vincent van Gogh)
10. Let the beauty of what you love, be what you do. (Rumi)