



University of California
San Francisco

Understanding back pain

Orthotic Management of your back pain

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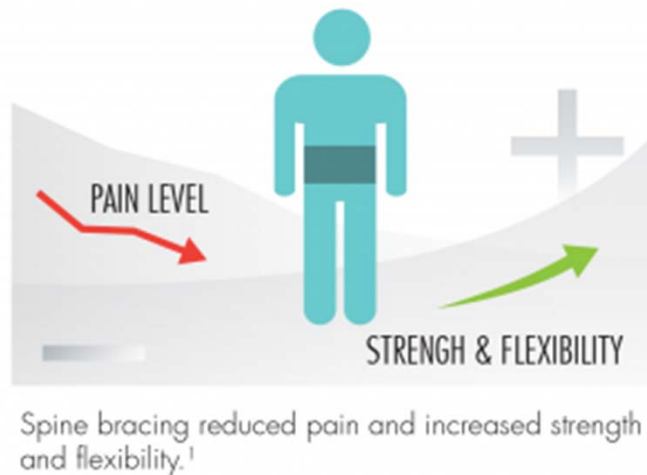
The right brace for the job

- Fractures
- Pre/post Surgical
- PJK prevention
- Degenerative Disc Disease (DDD)



Muscle Atrophy?

Will using a brace make you weak?



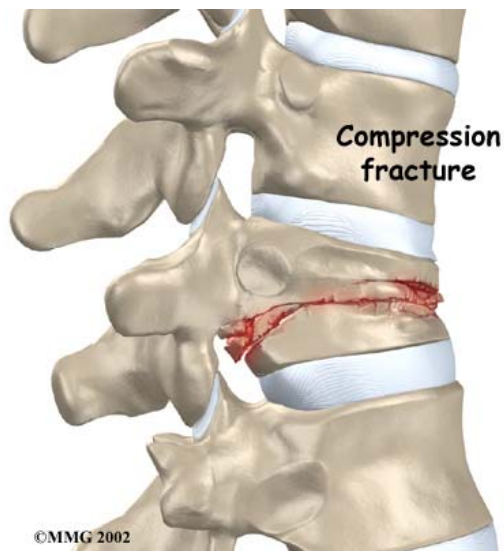
3 <http://www.quinnmedical.com/do-compression-braces-cause-atrophy/>

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Fracture Pain

Compression Fractures

- Jewett vs TLSO



4 Fracture Pain

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Fracture Pain

Compression Fractures

- Jewett vs TLSO

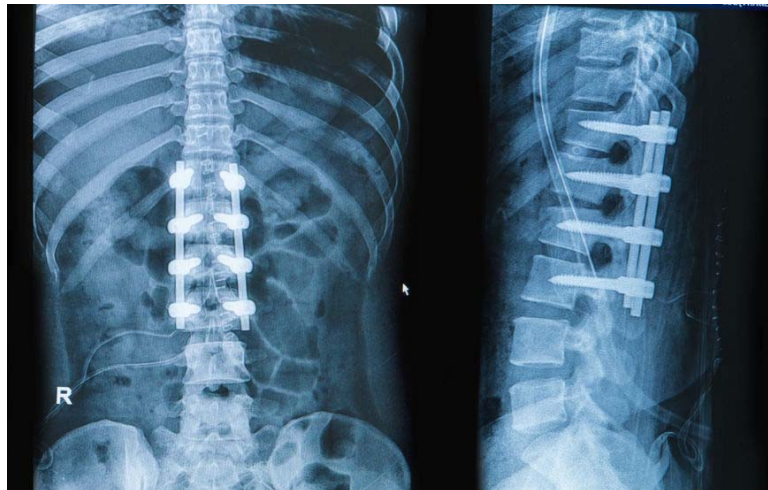


5 Jewett vs TLSO

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Peri/post Surgical Pain

LSO vs TLSO



6 Peri Surgical Pain

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Peri/post Surgical Pain

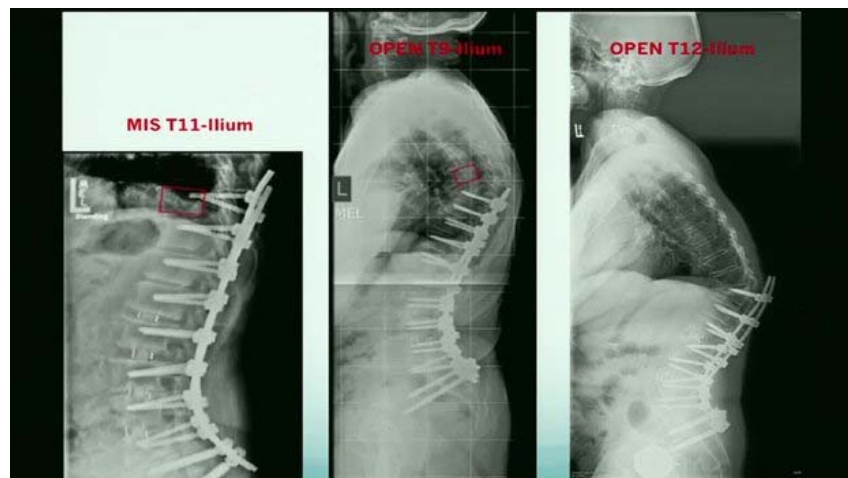
LSO vs TLSO



PJK Prevention

Thoracic Motion control post Surgery

- Soft TLSO



PJK Prevention

Thoracic Motion control

- Soft TLSO



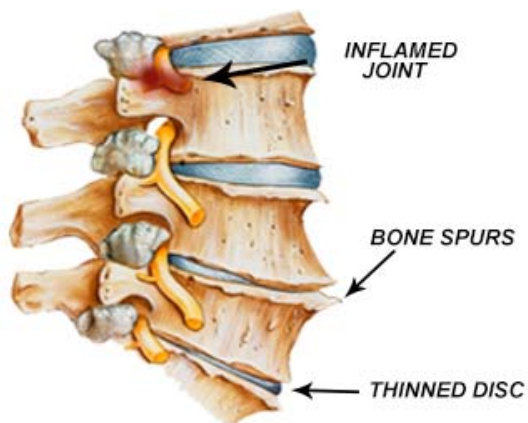
9 PJK

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DDD

Compression and Motion Control

- LSO



10 DDD

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DDD

Compression and Motion Control

- LSO



QUESTIONS??

THAT'S THE THING
ABOUT PAIN.
IT DEMANDS TO BE
FELT.



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