

GLOBUS MEDICAL

My Worst Complication And The Lessons Learned

Mr M J H McCarthy
Consultant Spinal Surgeon

Fusion Portfolio Minimally Invasive Surgery Biomaterials Motion Preservation

Life moves us

GLOBUS MEDICAL

What is Spinal Surgery?

It's like removing your bendy spine..

and replacing it with a metal pole!

Life moves us

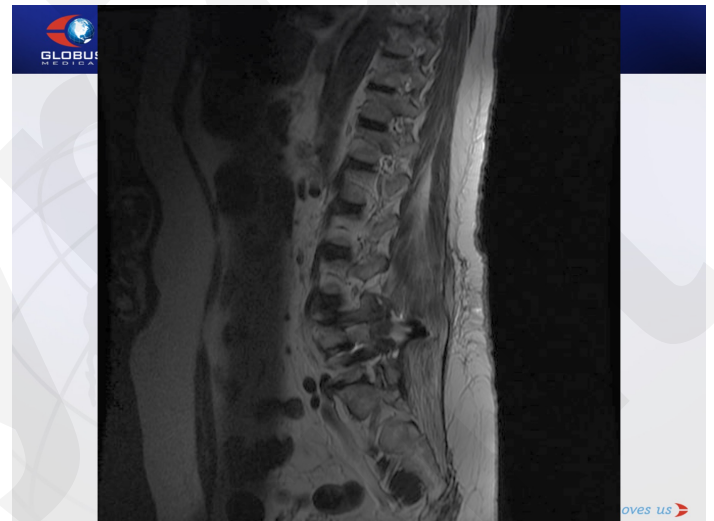
GLOBUS MEDICAL

Complications

How deep is the mud?
Depends on who you ask.

We all go through the same stuff differently.

Life moves us



GLOBUS MEDICAL

From Another Centre!

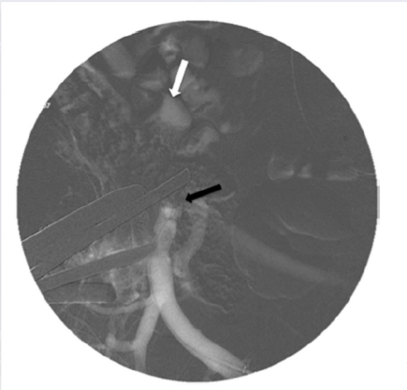
25/08/2015 15:17:20 Thk:5mm (Spc:10mm) TR:5.344ms TE:1.644ms Flip:30 ww:266 wt:13 391%, A0 cm Value [0]

25/08/2015 15:17:20 Thk:5mm (Spc:10mm) TR:5.344ms TE:1.644ms Flip:30 ww:585 wt:292 391%, All Value [0]

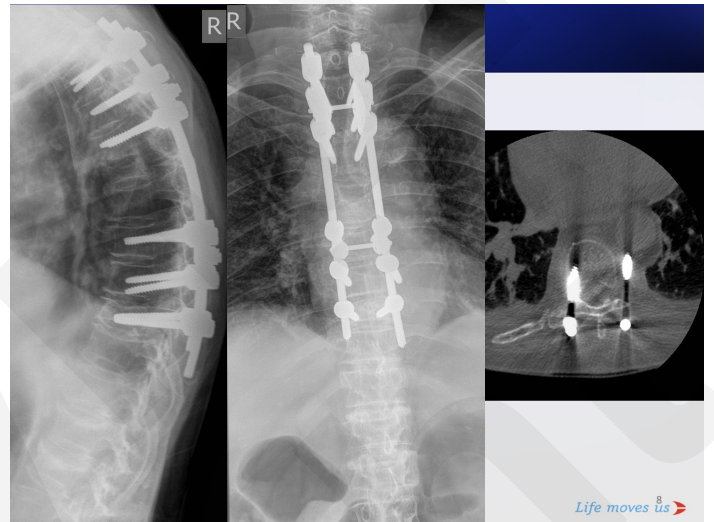
Im: 12 Ser: 1 Im: 1 Im: 4 P Ser: 1 Im: 4

Life moves us

From a Case Report!

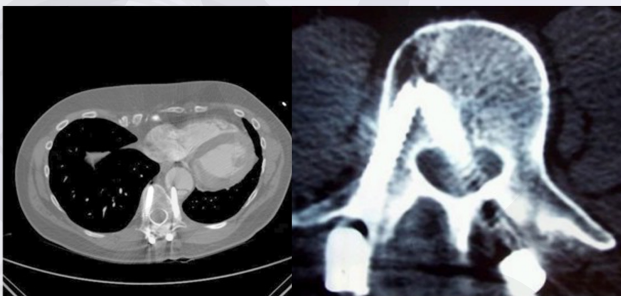


Life moves us 



Life moves us 

From Google!



Life moves us 



Life moves us 

From Fellowship!



Life moves us 



Life moves us 

Pay Attention To The Detail...



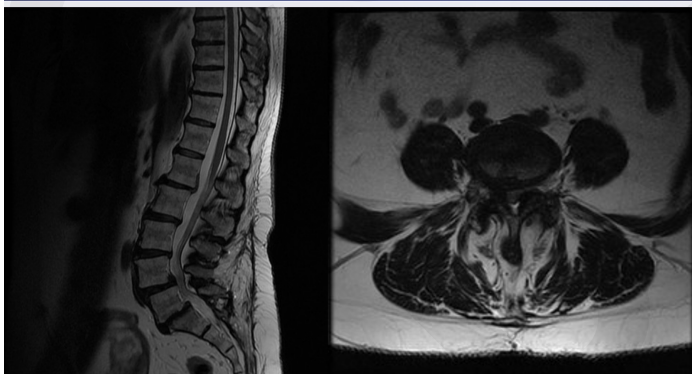
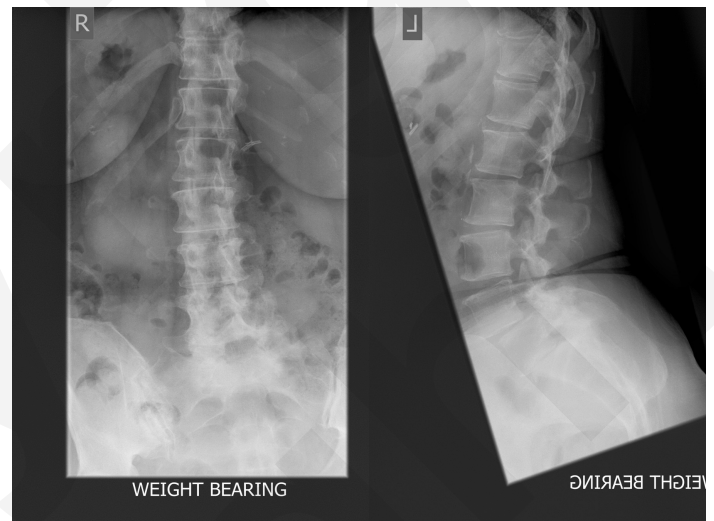
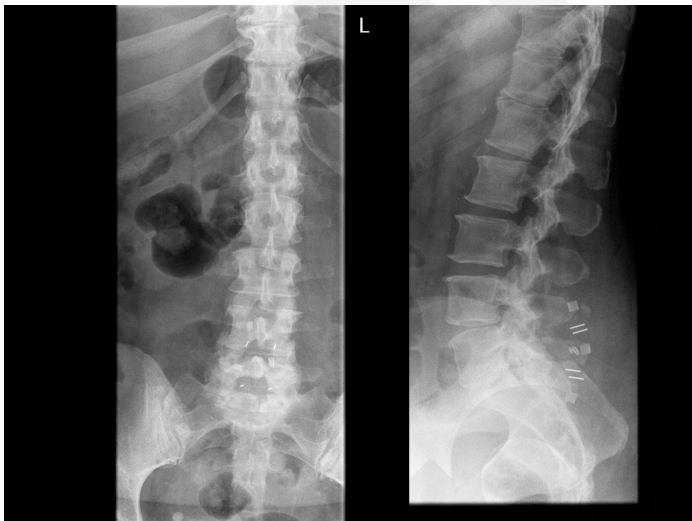
Yesterday afternoon I was walking and holding hands with my wife. I suddenly dropped her hand and grabbed my cell phone to take this picture. She hit me in my chest and wouldn't talk to me the rest of the day. Last night, she asked me "How could you?" I said "How could I not? It's not every day you see a dog driving a car."

Life moves us ➤

Here comes the...



Life moves us ➤

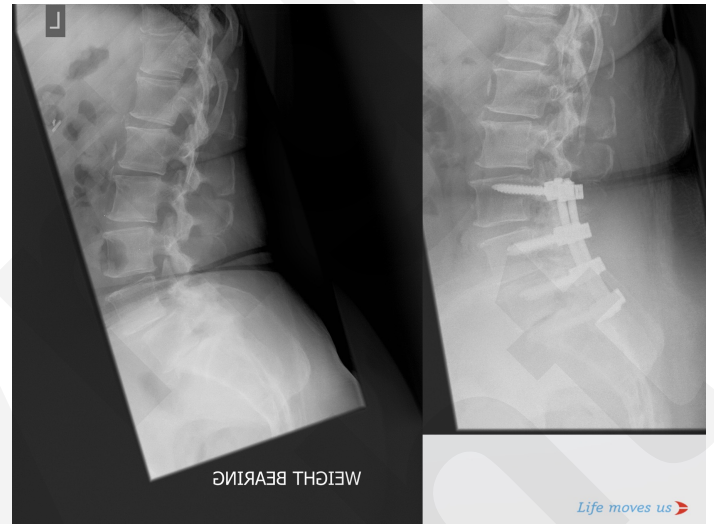
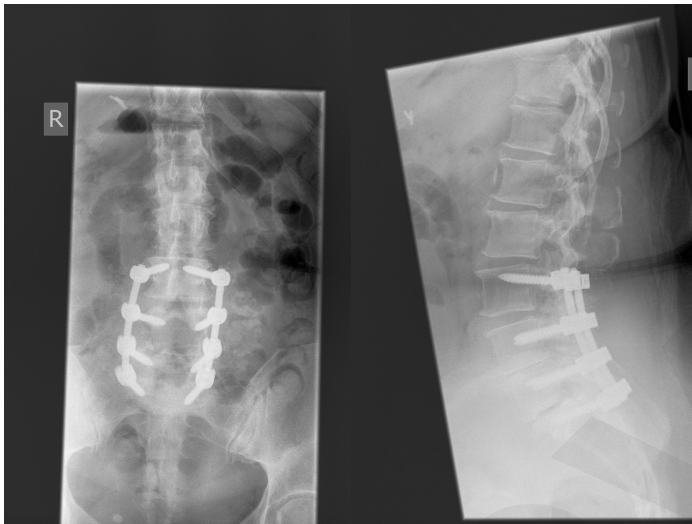


Life moves us ➤

Mistake 1

- Taking on a revision case in my first year as a Consultant
- ...and doing the wrong operation...

Life moves us ➤



Mistakes 2 and 3

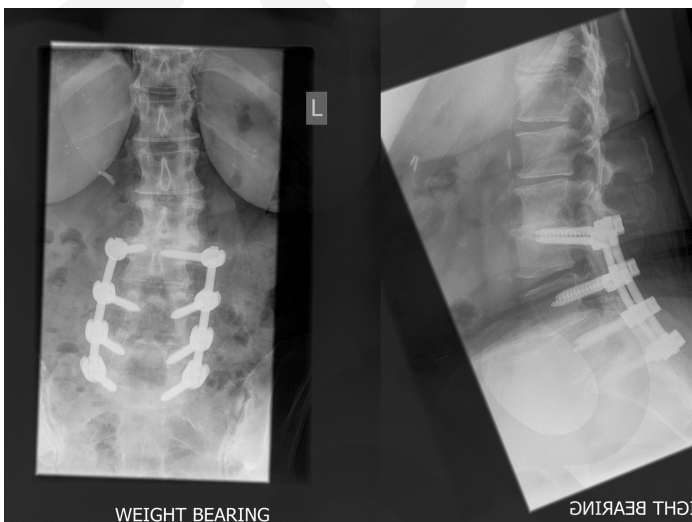
- Thinking that L5 only innervates EHL
- Not paying attention to the LL, PI, Sag balance etc etc and fusing L3 to S1

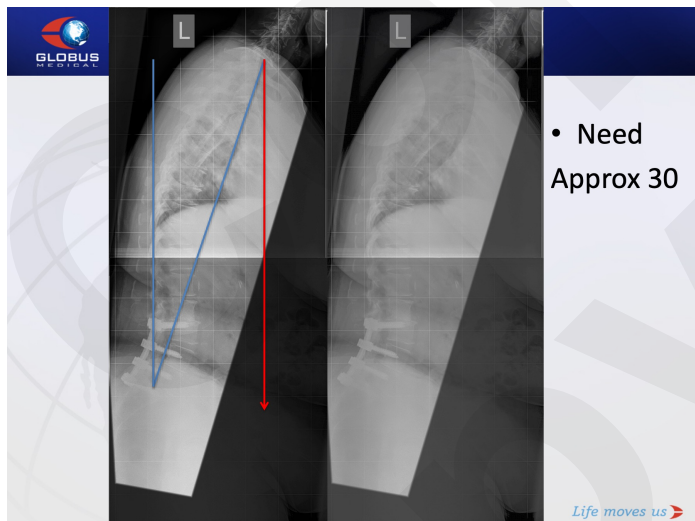
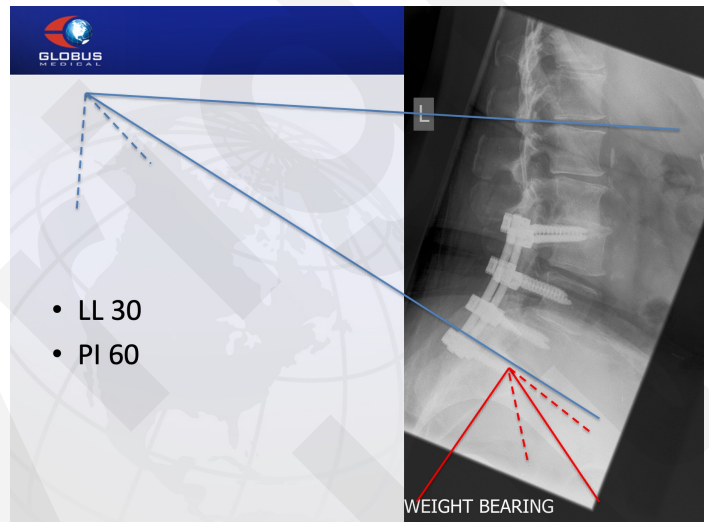
Life moves us

The Interim

- Hysterectomy – massive fibroids ? Malignant
- Craniotomy – large meningioma
- Then the problem...

Life moves us





Symptoms

- Clear and severe foraminal and lateral recess stenosis
- Back pain and fatigue standing
 - Loss sagittal balance
- Persisting Trendelenberg gait
- SIJ pain – responded to injection

Life moves us 

The Plan

- Get 30 more degrees LL to equal PI
- Use precontoured rods
- ALL release with hyperlordotic cages to avoid PSO in fusion mass and to permit restoration of foraminal stenosis
- Ignore the SIJ pain for now (non believer)

Life moves us 

