

A TALE OF 2 PJK'S

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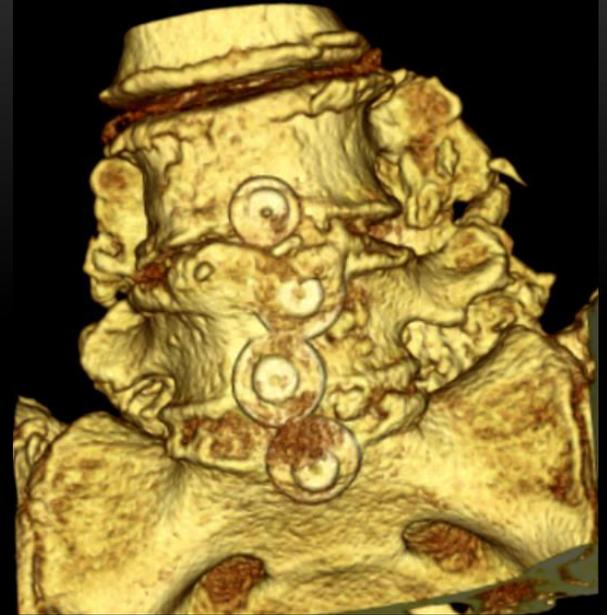
CASE 1

58 / F

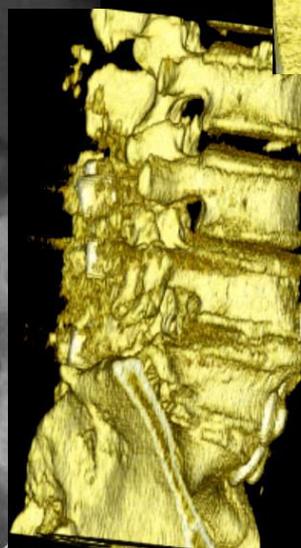
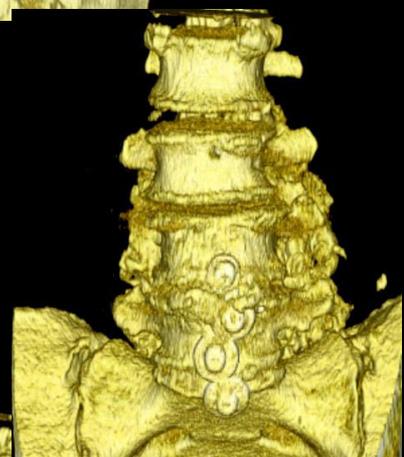
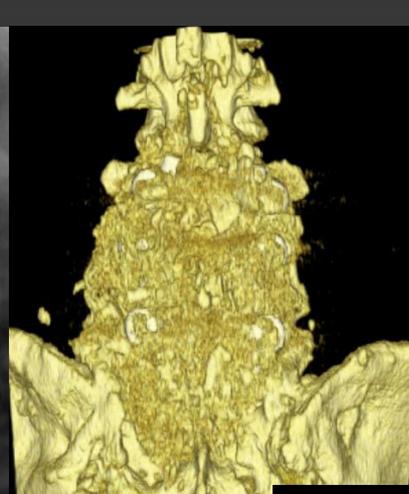
- L4 – S1 instrumented decompression and fusion 1984
 - Failure of metal work, removed 5 yrs later
 - ALIF 1995
 - Progressively severe back pain: L45 pseudarthrosis June 08 (ODI 72%)
-



Aug 2008



L3 – L5 INSTRUMENTED FUSION SEPT 2008



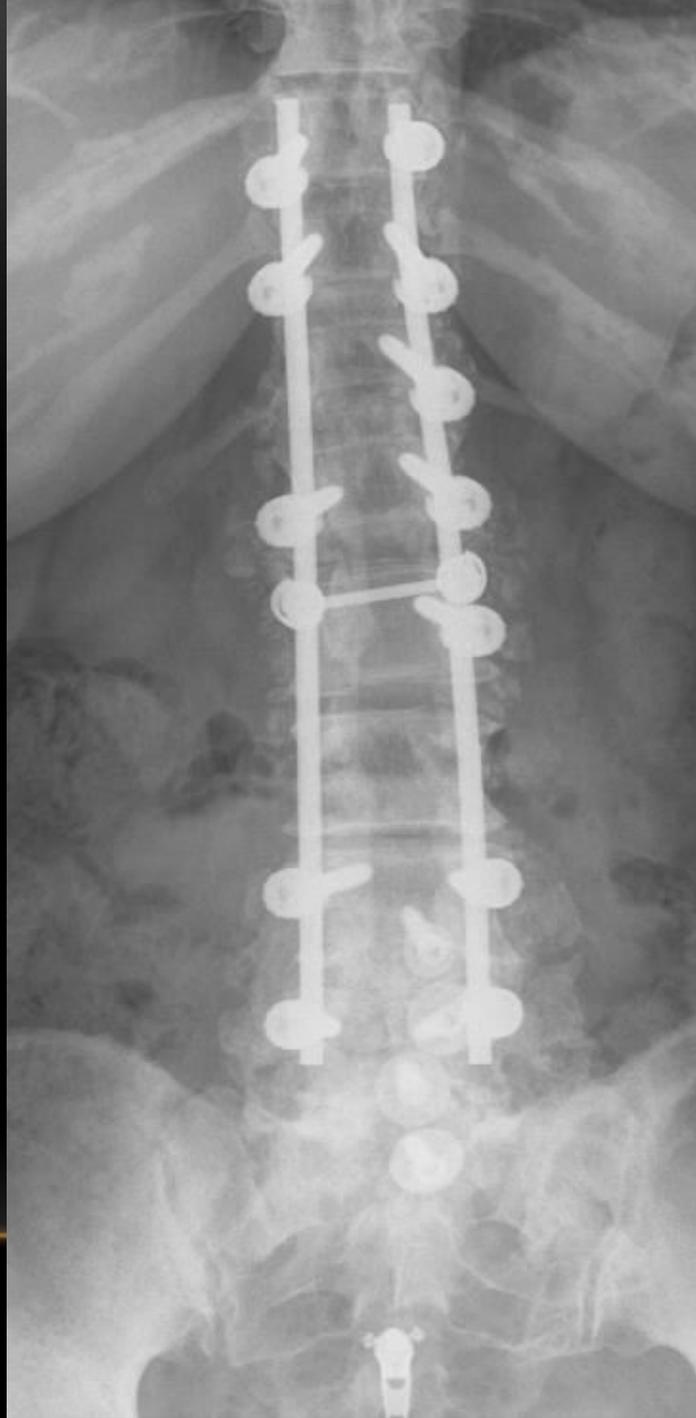
Sept 2008

XR111

PJK

EXTENDED TO T10 IN FEB 2009

2 CRUTCHES TO WHEELCHAIR



Sept 2009

Dec 2009

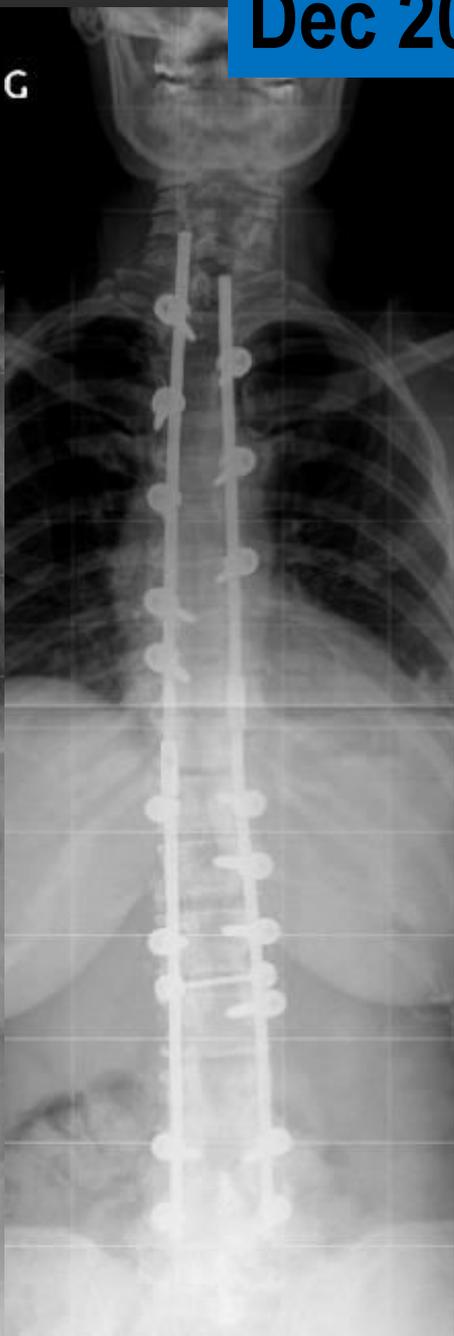
LEFT

85/100

RIGHT

G

LEFT
TANDING



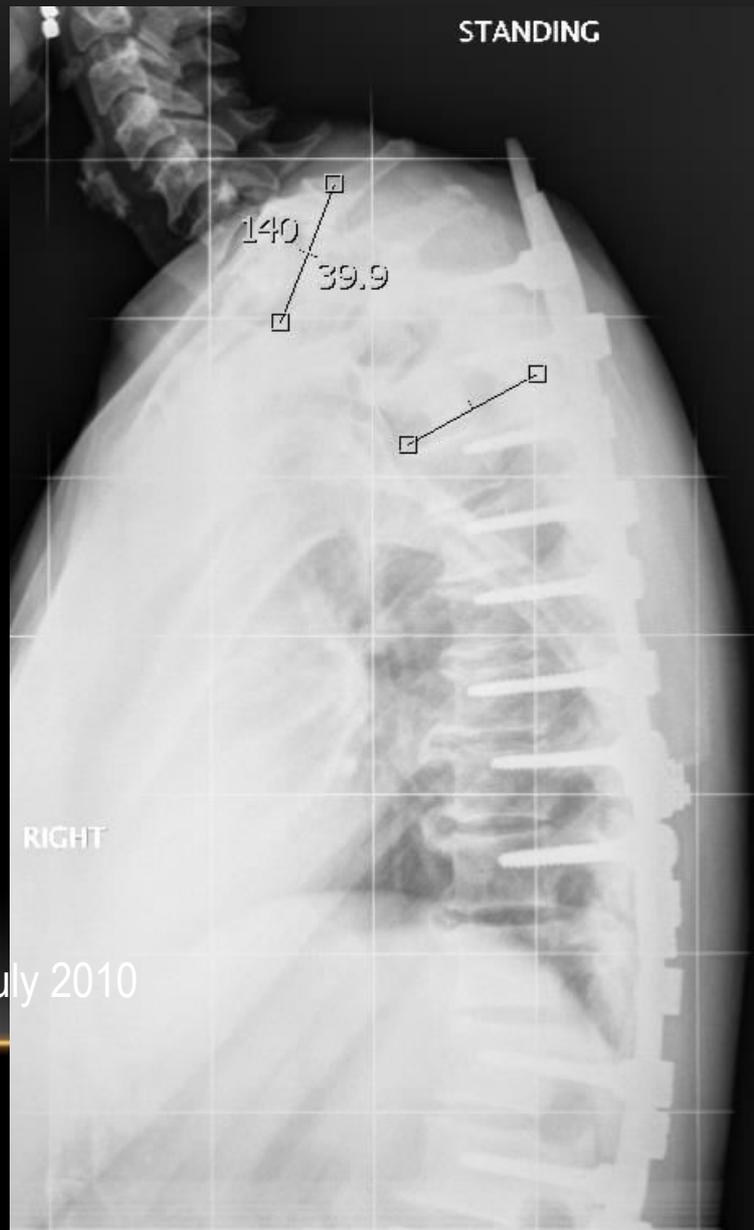
	Aug 2008	Feb 2009	Sept 2009	Dec 2009
	ALIF; L3 -5	To T10	PJK	To T2
LL	27	31	22	23
TK	24	40	58	33
TLJ	-13.2	-4.9	37.9	7.4
SVA	3.8	5.4	18.7	8.8

PI: 68.5°

June 2010



July 2010







June 2010 July 2010

	June 2010	July 2010
LL	28.7	27
TK	41.7	37.7
TLJ	1.8	3.6
SVA	3.5	5.9
PJK	32.5	39.9





CASE 2

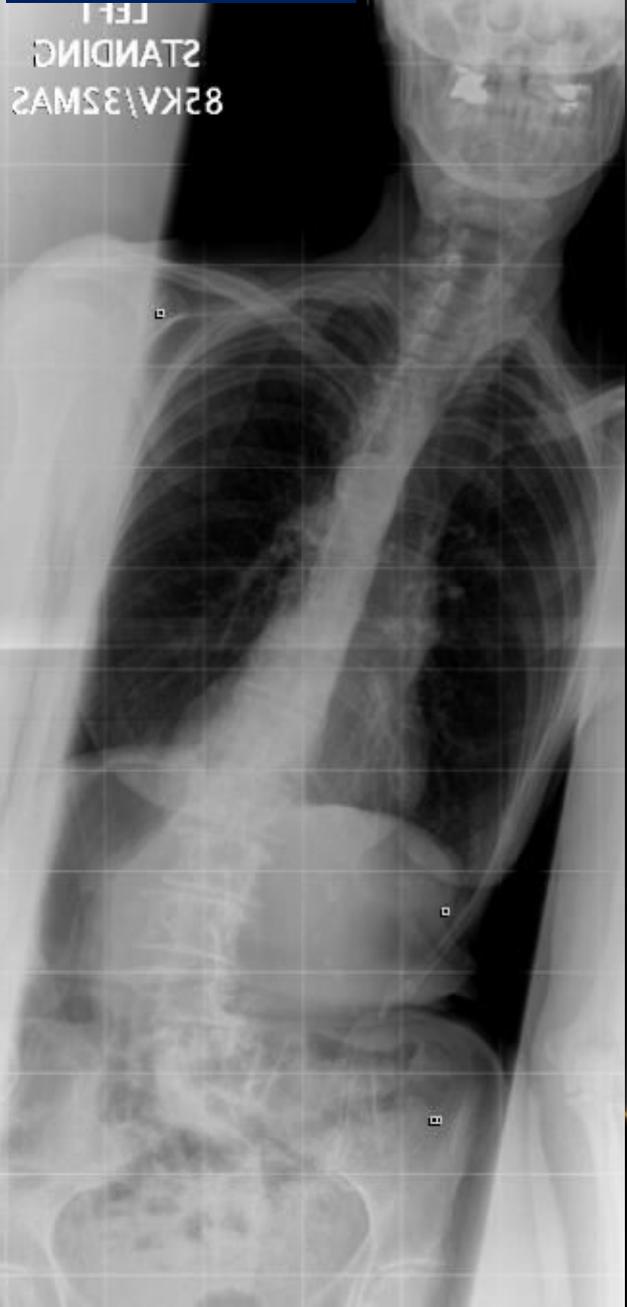
82 F

'ROUNDING OF SHOULDERS' IN 1998

THORACIC HYPERKYPHOSIS 75°

10 – 12 YEARS OF PROGRESSIVE LOSS OF
CORONAL AND SAGITTAL BALANCE

Aug 2007



Feb 2008



Mar 2009

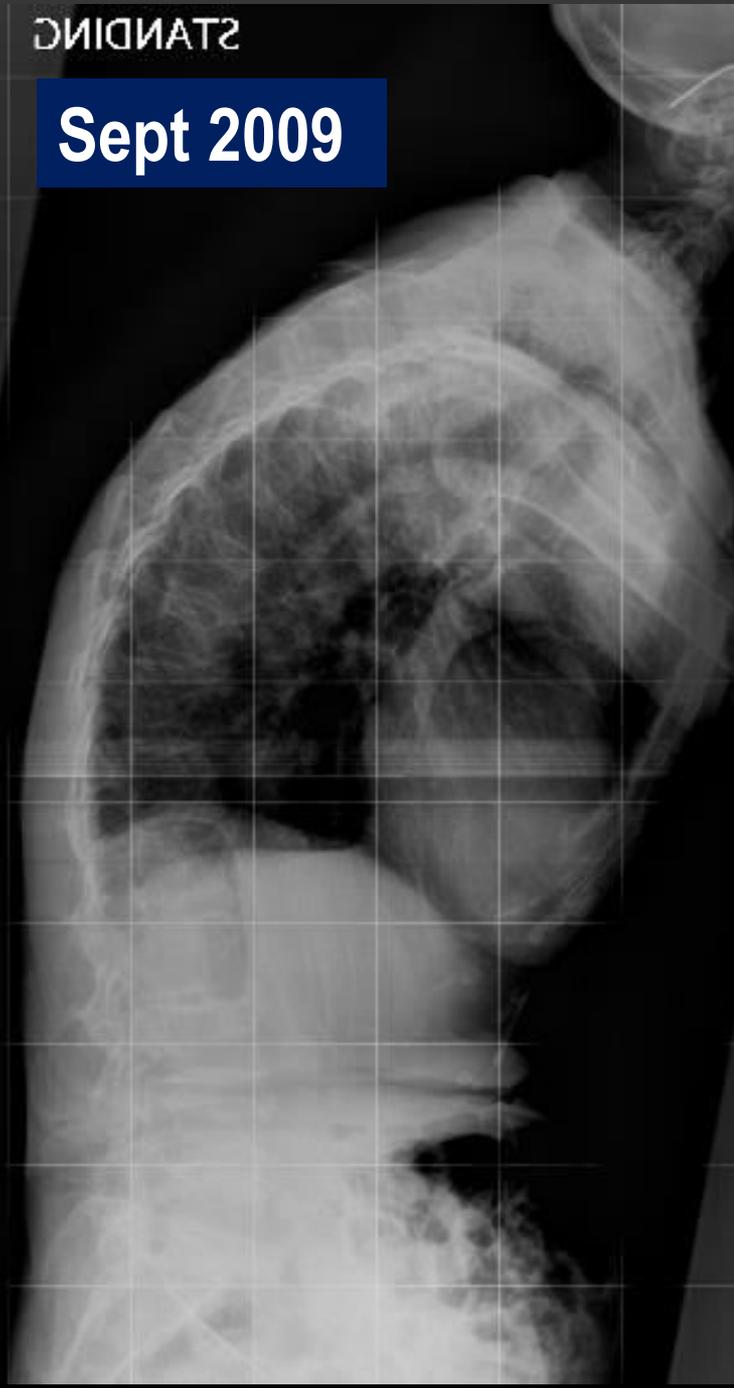


LEFT
STANDING



STANDING

Sept 2009



T6 – PELVIS DEC 2009

CEMENT IN T6 TO PREVENT PJK

STANDING
LEFT

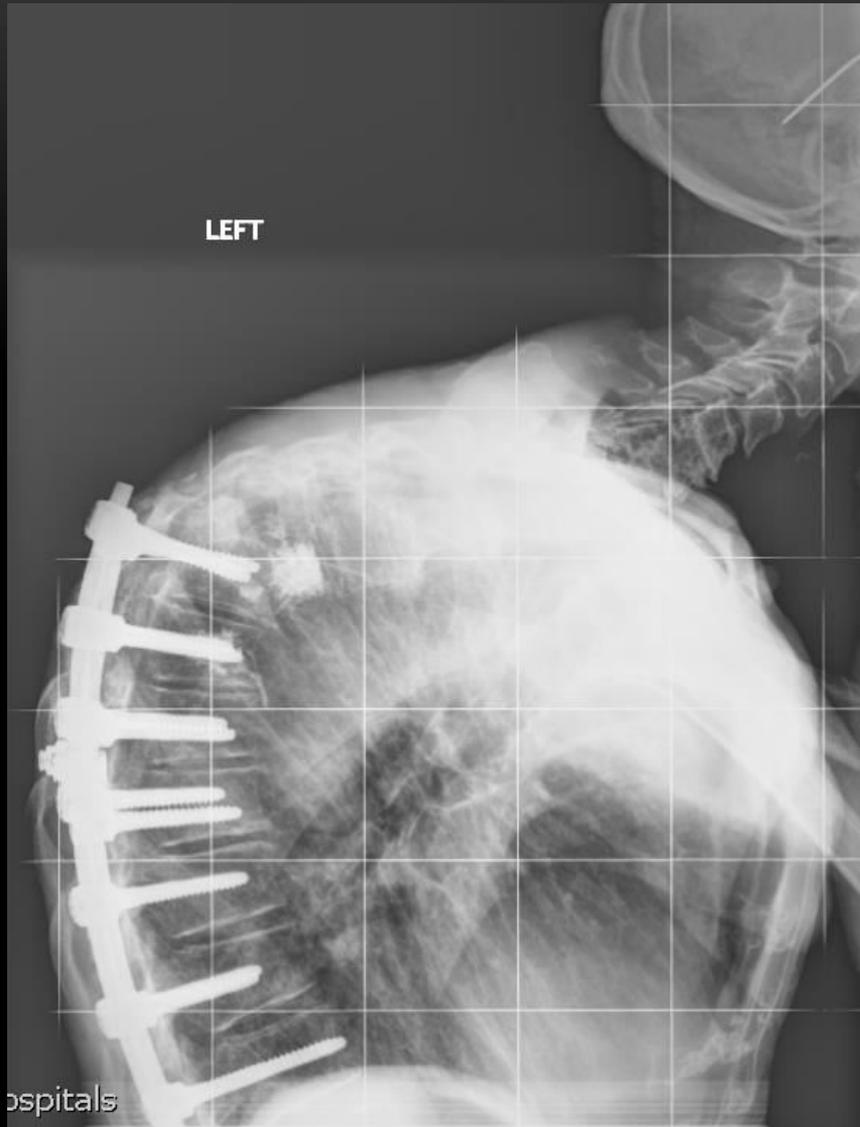


LEFT
STANDING



Feb 2010

Jan 2009



Apr 2010

PLAN TO EXTEND

LIVER DYSFUNCTION

LOGISTICS: AITU, CORD MONITORING, 'A'
FITNESS

NEUROLOGY CLOSELY MONITORED: INTACT



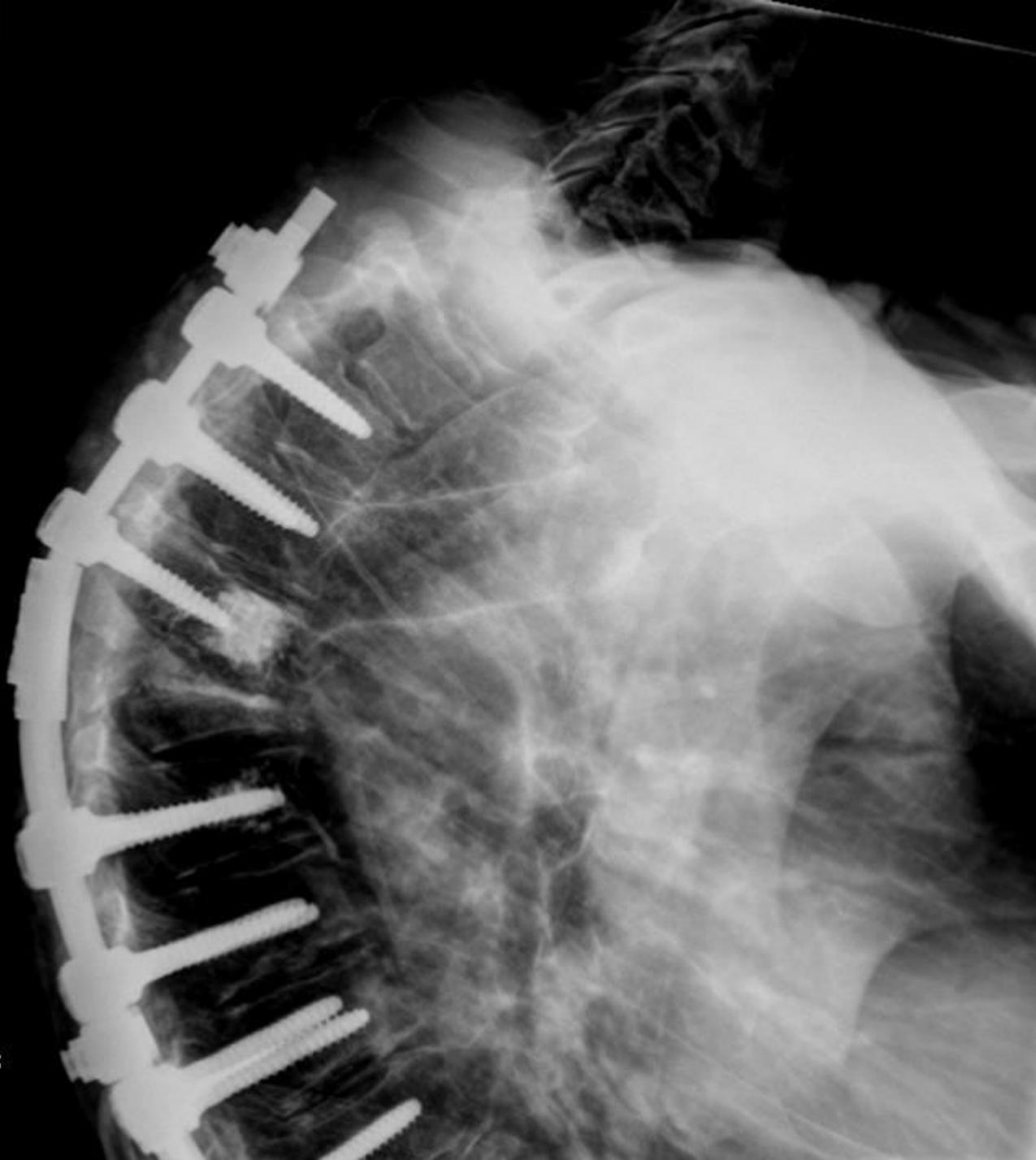
Jun 2010

JULY 2010

EXTENDED TO T2

PSO AT T6

NEUROLOGY INTACT POST-OP



July 2010



July 2010

	Aug 2007	Feb 2008	Mar 2009	Sept 2009	Apr 2010	July 2010
LL	37	37.9	38.1	32	55.7	49.9
TK	74.3	80	78.3	78.7	73	74
TLJ	21	20	18.1	29.9	9.8	14.2
SVA	14.5	13.4	14.6	19.7	4.9	5.3

PI: 66.9°

