

## Summary of Range of Motion (Affected Knee)

Parameter	Visit	Absolute (degrees)						Change from Baseline (degrees)					
		n	Mean	SD	Min	Med	Max	n	Mean	SD	Min	Med	Max
Affected Knee Active	Baseline/Pre-op	5	123.0	5.7	115.0	125.0	130.0						
	Day 0	5	138.0	4.5	130.0	140.0	140.0	5	15.0	6.1	10.0	15.0	25.0
	1 Month Post-op	5	96.8	5.4	90.0	95.0	104.0	5	-26.2	2.2	-30.0	-25.0	-25.0
	3 Month Post-op	5	127.4	6.2	120.0	130.0	135.0	5	4.4	10.8	-8.0	5.0	15.0
	6 Month Post-op	5	129.4	2.6	125.0	130.0	132.0	5	6.4	7.4	-5.0	7.0	15.0
	1-Year Post-op	5	133.2	3.0	130.0	135.0	136.0	5	10.2	6.1	5.0	10.0	20.0
	2-Year Post-op <sup>1</sup>	4	131.3	8.5	120.0	132.5	140.0	4	7.5	13.2	-5.0	5.0	25.0
	3-Year Post-op <sup>2</sup>	1	130.0	NC	130	130.0	130	1	0.0	NC	0	0.0	0
	4-Year Post-op <sup>3</sup>	3	138.3	5.8	135	135.0	145	3	11.7	7.6	5	10.0	20
	5-Year Post-op <sup>4</sup>	2	137.5	10.6	130	137.5	145	2	10.0	14.1	0	10.0	20
	6-Year Post-op <sup>5</sup>	1	130.0	NC	130	130.0	130	1	0.0	NC	0	0.0	0
	7-Year Post-op <sup>6</sup>	1	138.0	NC	138	138.0	138	1	8.0	NC	8	8.0	8
Affected Knee Passive	Baseline/Pre-op	5	129.0	5.5	120.0	130.0	135.0						
	Day 0	5	140.0	3.5	135.0	140.0	145.0	5	11.0	8.2	5.0	10.0	25.0
	1 Month Post-op	5	104.0	4.2	100.0	105.0	110.0	5	-25.0	3.5	-30.0	-25.0	-20.0
	3 Month Post-op	5	134.2	4.0	130.0	135.0	140.0	5	5.2	9.1	-4.0	5.0	20.0
	6 Month Post-op	5	133.4	2.7	130.0	135.0	136.0	5	4.4	7.2	-4.0	5.0	15.0
	1-Year Post-op	5	135.8	3.1	133.0	135.0	140.0	5	6.8	5.0	3.0	5.0	15.0
	2-Year Post-op <sup>1</sup>	4	137.5	2.9	135	137.5	140.0	4	8.8	8.5	0.0	7.5	20.0
	3-Year Post-op <sup>2</sup>	1	137.0	NC	137	137.0	137	1	2.0	NC	2	2.0	2
	4-Year Post-op <sup>3</sup>	3	148.3	1.5	147	148.0	150	3	16.7	1.5	15	17.0	18
	5-Year Post-op <sup>4</sup>	2	143.0	4.2	140	143.0	146	2	10.5	7.8	5	10.5	16
	6-Year Post-op <sup>5</sup>	1	140.0	NC	140	140.0	140	1	5.0	NC	5	5.0	5
	7-Year Post-op <sup>6</sup>	1	144.0	NC	144	144.0	144	1	9.0	NC	9	9.0	9

<sup>1</sup> Patient 067 did not return for their 2-year post-operative ROM assessments.

<sup>2</sup> Patients 060, 064, 065 and 067 did not return for their 3-year post-operative ROM assessments.

<sup>3</sup> Patients 060 and 067 did not return for their 4-year post-operative ROM assessments.

<sup>4</sup> Patients 060, 065 and 067 did not return for their 5-year post-operative ROM assessments.

<sup>5</sup> Patients 060, 064, 065 and 067 did not return for their 6-year post-operative ROM assessments.

<sup>6</sup> Patients 060, 064, 065 and 067 did not return for their 7-year post-operative ROM assessments.

Day 0 = Surgical placement of the Cell Bandage

Baseline defined as the baseline/pre-operative assessment visit.

NC = not calculable, Op = operative, ROM = range of motion.