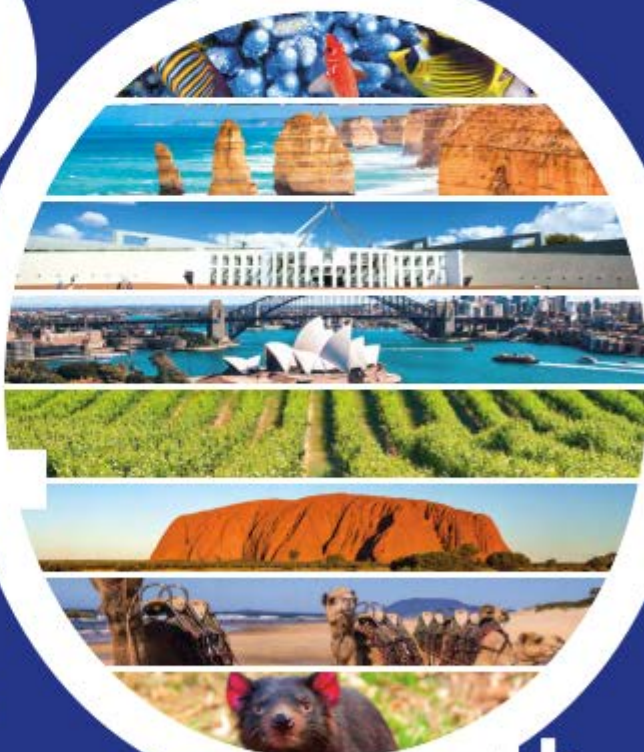


Australian Orthopaedic  
Association National Joint  
Replacement Registry



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Femoral Component	Tibial Component	N Revised	N Total	1 Yr	3 Yrs	5 Yrs	10 Yrs	15 Yrs	18 Yrs
Genesis II Oxinium PS	Genesis II	1009	18592	1.5 (1.3, 1.7)	3.7 (3.5, 4.0)	5.1 (4.8, 5.5)	7.6 (7.1, 8.1)	10.1 (8.5, 11.8)	
Genesis II PS	Genesis II	689	17616	1.2 (1.0, 1.4)	2.8 (2.5, 3.0)	3.7 (3.4, 4.0)	5.1 (4.7, 5.6)	6.1 (5.5, 6.9)	
Journey Oxinium	Journey*	291	3032	1.4 (1.0, 1.9)	4.6 (3.9, 5.4)	6.5 (5.6, 7.4)	11.2 (10.0, 12.6)		
Kinemax Plus	Kinemax Plus*	119	1826	0.9 (0.5, 1.4)	2.4 (1.8, 3.2)	3.1 (2.4, 4.0)	4.6 (3.7, 5.7)	8.1 (6.7, 9.7)	
LCS CR	LCS	320	3939	1.0 (0.7, 1.4)	3.7 (3.2, 4.4)	5.0 (4.4, 5.8)	7.2 (6.4, 8.1)	9.5 (8.5, 10.5)	10.0 (9.0, 11.3)
LCS CR	MBT	454	11993	0.9 (0.7, 1.0)	2.5 (2.2, 2.8)	3.5 (3.1, 3.9)	5.2 (4.7, 5.8)	6.3 (5.4, 7.3)	
LCS PS	MBT*	42	492	1.4 (0.7, 3.0)	5.6 (3.9, 8.0)	6.9 (5.0, 9.6)			
Legion CR	Genesis II	40	2223	1.0 (0.6, 1.5)	2.0 (1.4, 2.8)	2.8 (2.0, 4.0)			
Legion Oxinium CR	Genesis II	108	4593	0.9 (0.6, 1.2)	2.7 (2.2, 3.4)	3.4 (2.8, 4.2)	4.4 (3.4, 5.7)		
Legion Oxinium PS	Genesis II	434	12869	1.1 (0.9, 1.3)	3.1 (2.8, 3.5)	4.4 (4.0, 4.9)	6.0 (5.2, 7.0)		
Legion PS	Genesis II	130	4920	1.2 (0.9, 1.5)	2.4 (2.0, 3.0)	3.0 (2.5, 3.7)			
MRK	MRK	9	503	0.8 (0.3, 2.2)	1.7 (0.9, 3.4)	1.7 (0.9, 3.4)			
Natural Knee Flex	Natural Knee II	49	2096	1.1 (0.7, 1.7)	2.5 (1.8, 3.4)	2.9 (2.1, 3.9)	3.6 (2.6, 4.9)		
Natural Knee II	Natural Knee II*	58	1754	0.5 (0.2, 0.9)	1.3 (0.8, 1.9)	1.9 (1.3, 2.7)	3.3 (2.5, 4.4)	5.3 (3.8, 7.2)	
Nexgen CR	Nexgen	137	4039	0.7 (0.4, 1.0)	1.5 (1.2, 2.0)	2.0 (1.6, 2.5)	3.0 (2.5, 3.6)	4.9 (4.1, 5.8)	5.9 (4.6, 7.6)
Nexgen CR Flex	Natural Knee II*	11	805	0.2 (0.1, 1.0)	0.9 (0.4, 1.9)	0.9 (0.4, 1.9)			
Nexgen CR Flex	Nexgen	473	25867	0.7 (0.6, 0.9)	1.6 (1.4, 1.7)	2.1 (1.9, 2.3)	3.0 (2.6, 3.3)		
Nexgen LCCK	Nexgen	39	897	2.0 (1.2, 3.2)	3.8 (2.7, 5.4)	5.3 (3.8, 7.4)	5.3 (3.8, 7.4)		
Nexgen LPS	Nexgen	275	6043	1.0 (0.8, 1.3)	2.4 (2.0, 2.8)	3.0 (2.6, 3.5)	4.7 (4.1, 5.3)	6.5 (5.7, 7.4)	7.0 (6.1, 8.1)
Nexgen LPS Flex	Nexgen	1230	33942	0.9 (0.8, 1.0)	2.2 (2.1, 2.4)	3.1 (2.9, 3.3)	5.1 (4.8, 5.5)	7.2 (6.5, 8.0)	
Nexgen RH	Nexgen	27	494	2.3 (1.3, 4.2)	4.3 (2.7, 6.8)	5.6 (3.6, 8.6)			
Optetrak Logic CR	Optetrak Logic	4	474	0.8 (0.3, 2.4)	1.1 (0.4, 3.0)				
Optetrak Logic PS	Optetrak Logic	8	422	1.6 (0.7, 3.6)	2.4 (1.2, 4.8)				
Optetrak-PS	Optetrak	199	2234	1.5 (1.1, 2.1)	4.7 (3.9, 5.6)	6.3 (5.3, 7.4)	9.7 (8.4, 11.1)	12.0 (10.3, 13.9)	
Optetrak-PS	Optetrak RBK	45	931	1.2 (0.7, 2.2)	3.3 (2.3, 4.8)	4.3 (3.1, 6.0)	7.5 (5.5, 10.2)		
PFC Sigma CR	MBT	38	1178	0.9 (0.5, 1.6)	1.9 (1.3, 2.9)	2.4 (1.6, 3.4)	3.3 (2.4, 4.6)	5.0 (2.7, 9.1)	
PFC Sigma CR	PFC Sigma	401	13022	0.8 (0.7, 1.0)	2.0 (1.8, 2.2)	2.5 (2.2, 2.7)	3.5 (3.2, 3.9)	5.9 (5.1, 6.9)	
PFC Sigma PS	MBT	283	6099	1.0 (0.7, 1.2)	2.7 (2.4, 3.2)	3.6 (3.2, 4.1)	5.2 (4.6, 5.9)	6.8 (5.8, 8.0)	
PFC Sigma PS	PFC Sigma	329	8034	1.1 (0.9, 1.4)	2.5 (2.2, 2.9)	3.2 (2.9, 3.7)	4.8 (4.3, 5.4)	7.0 (6.0, 8.1)	
Persona	Persona	35	5478	0.6 (0.4, 0.8)	1.3 (0.8, 2.2)	1.7 (1.0, 2.9)			
Profix	Profix*	154	3285	1.1 (0.8, 1.6)	2.6 (2.1, 3.2)	3.3 (2.7, 3.9)	4.8 (4.1, 5.6)	5.5 (4.6, 6.5)	
Profix Oxinium	Profix*	89	999	1.9 (1.2, 3.0)	5.0 (3.8, 6.5)	6.6 (5.2, 8.4)	8.3 (6.7, 10.3)	10.0 (8.1, 12.2)	
RBK	RBK	99	2504	1.0 (0.7, 1.5)	2.5 (2.0, 3.2)	3.4 (2.7, 4.2)	5.1 (4.1, 6.3)	7.2 (4.9, 10.7)	
SAIPH	SAIPH	33	2661	0.5 (0.3, 0.8)	2.0 (1.4, 2.9)	2.3 (1.5, 3.4)			
Score	Score	18	818	1.0 (0.5, 2.0)	1.5 (0.8, 2.6)	2.4 (1.4, 4.0)			
Scorpio CR	Series 7000	95	1799	0.8 (0.5, 1.4)	2.2 (1.6, 3.0)	2.9 (2.2, 3.8)	4.9 (3.9, 6.0)	6.8 (5.5, 8.3)	
Scorpio NRG CR	Series 7000	42	1697	0.7 (0.4, 1.3)	1.5 (1.0, 2.2)	2.2 (1.5, 3.1)	3.6 (2.6, 4.9)		
Scorpio NRG PS	Series 7000	68	2599	0.6 (0.4, 1.0)	1.6 (1.2, 2.2)	2.3 (1.8, 3.0)	3.1 (2.4, 4.0)		