Table, Supplemental Digital Content 2: One Way Sensitivity Analyses

				VL	PS vs. Ex-	fix	VLPS vs. CRPP VLPS vs. cast							Ex-fix vs. CRPI	·			CRPP vs. Cast			
Parameter	Low	Base	High	Low	Base	High	Low	Base	High	Low	Base	High	Low	Base	High	Low	Base	High	Low	Base	High
Age at time of injury	58	71.1	97	\$1,448	\$2,117	\$7,872	Dominated	Dominated	Dominated	Dominated	Dominated	\$502,449	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$18,569	\$28,717	\$212,528
Life Expectancy (CDC)	82	86	98	\$2,583	\$2,117	\$1,481	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$36,518	\$28,717	\$19,040
Complication Rates																					
VLP																					
Severe CTR	0	0	0.05	\$2,117	\$2,117	\$2,788	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Severe UN neuropathy	0	0	0.02	\$2,117	\$2,117	\$2,410	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Severe Carpal instability	0	0	0.02	\$2,117	\$2,117	\$3,240	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Tendon	0	0.0133333	0.15	\$1,843	\$2,117	\$4,926	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
adhesion	0	0.0133333	0.15	5 \$1,822	\$2,117	\$5,136	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Tendon rupture Malunion	0		0.1		\$2,117	\$10,627	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
(assume VLP revision)				·																	
Post-op admission	0	0.027	0.03	\$122	\$2,117	\$2,338	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Re-admission for infection	0	0	0.08	\$2,117	\$2,117	\$3,562	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Symptomatic malunion requiring revision surgery	0	0	(\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,715
Exfix																					
Severe CTR	0	0.016667	0.06	\$2,341	\$2,117	\$1,535	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Severe UN neuropathy	0	0.016667	0.02	\$2,361	\$2,117	\$2,068	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Severe Carpal instability	0	0.016667	0.02	\$3,037	\$2,117	\$1,949	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Tendon adhesion	0	0		\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Tendon rupture	0	0.016667	0.02	2 \$2,485	\$2,117	\$2,043	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Malunion				. ,															• •		. ,
(assume VLP revision)	0	0.033333	0.3	\$5,259	\$2,117	Dominant	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Post-op admission	0	0.017	0.02	\$3,373	\$2,117	\$1,895	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Re-admission for infection	0	0	0.1	\$2,117	\$2,117	\$310	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Symptomatic			0.1	Ψ2,	Ψ2,	φσισ	Bonninatoa	Dominatou	Bommatod	Bommatou	Bommatou	Bonniacoa	Dominatou	Bonniatou	Bonniatou	Dominated	Bommatou	Bonninged	Ψ20,7 17	Ψ20,111	Ψ20,111
malunion requiring revision surgery	0	0.016667	0.5	\$3,863	\$2,117	Dominant	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Pinning				, , , , , , ,	, ,														, -,	, ,	, ,
Severe CTR	0	0.019608	0.02	2 \$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,445	\$28,717	\$28,723
Severe UN neuropathy	0	0.019608	0.02	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,420	\$28,717	\$28,723
Severe Carpal	0	0.019000	0.02	. ,		. ,													. ,		
instability Tendon	0	0		\$2,117	\$2,117	\$2,117		Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717						
adhesion	0	0 040000	0.00	γ=,	\$2,117	\$2,117		Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717						
Tendon rupture Malunion	U	0.019608	0.02	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,269	\$28,717	\$28,726
(assume VLP revision)	0	0.019608	0.05	5 \$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$26,007	\$28,717	\$33,229
Post-op admission	0	0	0.02	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$30,244
Re-admission for infection	0	0.166667	0.14	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$25,606	\$28,717	\$28,219

0		1	T T	1		T		Ι							1						
Symptomatic malunion requiring																					
revision surgery	0	0.019608	0.05	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$26,594	\$28,717	\$32,008
Cast																					
Severe CTR	0	0.027523	0.05	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$29,099	\$28,717	\$28,405
Severe UN	_	_																			
neuropathy Severe Carpal	0	0	0	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
instability	0	0.009174	0.01	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$30,443	\$28,717	\$28,569
Tendon																					
adhesion	0	0	0	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Tendon rupture	0	0.009174	0.02	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,926	\$28,717	\$28,470
Malunion (assume VLP																					
revision)	0	0.06422	0.35	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$36,454	\$28,717	Dominant
Post-op admission	0	0	0	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Re-admission for	0			60 447	¢0.447	CO 447	Daminatad	Dominatad	Daminatad	Daminatad	Daminatad	Dominatad	Domeinatad	Daminatad	Daminatad	Daminatad	Dominotod	Dominatad	<u></u>	600 747	COO 747
infection Symptomatic	U	0	0	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
malunion requiring																					
revision surgery	0.009091	0.045455	0.136364	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$32,654	\$28,717	\$18,874
COSTS																					
Direct Costs																					
VLP																					
Physician Fee	\$648	\$762	\$876	\$1,409	\$2,117	\$2,824	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Anesthesia Fees	\$142	\$167	\$192	\$1,961	\$2,117	\$2,272	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Facility Fees	\$4,845	\$5,700	\$6,555	Dominant	\$2,117	\$7,407	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Hand Therapy	Ψ1,010			Dominant	Ψ2,117		Dominatoa	Dominated	Dominatoa	Boninatoa	Bonimatod	Borrimatod	Borninatoa	Dominated	Dominatou	Boninatod	Borriiriatoa	Dominated			
Cost	\$7,734	\$9,099	\$10,464	Dominant	\$2,117	\$10,563	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Ex-fix																					
Physician Fee	\$527	\$620	\$713	\$2,692	\$2,117	\$1,541	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Anesthesia Fees	\$124	\$146	\$168	\$2,252	\$2,117	\$1,981	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Facility Fees	\$6,265	\$7,371	\$8,477	\$8,959	\$2,117	Dominant	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Hand Therapy	Ψ0,200		ΨΟ, 177		Ψ2,117	Bornmant	Dominatoa	Dominated	Dominatoa	Boninatoa	Bonimatod	Borrimatod	Borninatoa	Dominated	Dominatou	Boninatod	Borriiriatoa	Dominated	Ψ20,7 17	Ψ20,111	
Cost	\$5,622	\$6,614	\$7,606	\$8,256	\$2,117	Dominant	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
CRPP																					
Physician Fee	\$584	\$687	\$790	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,058	\$28,717	\$29,376
Anesthesia Fees	\$98	\$116	\$133	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,606	\$28,717	\$28,828
Facility Fees	\$2,230	\$2,623	\$3,017	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$26,201	\$28,717	\$31,233
Hand Therapy							Dominatou	Borrinatod	Dominatou	Bonniacoa	Bonimatod	Bonniacoa	Borrinatoa	Dominated	Boninatou	Bonniatod		Dominated			
Cost	\$5,622	\$6,614	\$7,606	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$22,374	\$28,717	\$35,060
Cast																					
Physician Fee	\$77	\$77	\$120	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,445
Anesthesia Fees	\$0	\$0	\$0	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Facility Fees	\$34	\$136	\$324	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$29,366	\$28,717	\$27,513
Hand Therapy							Borrinatou	Borrinatod	Dominatou	Dominated		Bonniacoa	Borrinatoa		Boninatou	Bonniated		Berninated			
Cost	\$3,980	\$4,682	\$5,384	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$33,207	\$28,717	\$24,227
Imaging																					
VLP	\$213	\$251	\$288	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Exfix	\$238	\$280	\$322	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
CRPP	\$211	\$249	\$286	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
Cast	\$188	\$221	\$254	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$28,717	\$28,717
COMPLICATION																					
-				!								•				•		•			

	T	T		Т								1			Т		Т				
Carpal tunnel release (CPT 29848)																					
Physician Fee	\$400	\$444	\$488	\$2,121	\$2,117	\$2,112	Dominated	\$28,719	\$28,717	\$28,715											
Anesthesia Fee	\$86	\$95	\$105	\$2,118	\$2,117	\$2,116	Dominated	\$28,718	\$28,717	\$28,717											
Hospital Fee	\$1,468	\$1,631	\$1,795	\$2,133	\$2,117	\$2,100	Dominated	\$28,725	\$28,717	\$28,709											
Ulnar nerve release (CPT 64719)																					
Physician Fee	\$553	\$614	\$676	\$2,123	\$2,117	\$2,110	Dominated	\$28,709	\$28,717	\$28,725											
Anesthesia Fee	\$112	\$124	\$137	\$2,118	\$2,117	\$2,115	Dominated	\$28,715	\$28,717	\$28,719											
Hospital Fee	\$1,468	\$1,631	\$1,795	\$2,133	\$2,117	\$2,100	Dominated	\$28,697	\$28,717	\$28,738											
Wrist fusion (CPT 25800)																					
Physician Fee	\$682	\$758	\$833	\$2,124	\$2,117	\$2,109	Dominated	\$28,722	\$28,717	\$28,713											
Anesthesia Fee	\$178	\$198	\$218	\$2,119	\$2,117	\$2,115	Dominated	\$28,718	\$28,717	\$28,716											
Hospital Fee Tenolysis (CPT 25295)	\$5,130	\$5,700	\$6,270	\$2,175	\$2,117	\$2,058	Dominated	\$28,750	\$28,717	\$28,684											
Physician Fee	\$490	\$545	\$599	\$2,112	\$2,117	\$2,121	Dominated	\$28,717	\$28,717	\$28,717											
Anesthesia Fee	\$139	\$154	\$169	\$2,115	\$2,117	\$2,118	Dominated	\$28,717	\$28,717	\$28,717											
Hospital Fee	\$2,361	\$2,623	\$2,886	\$2,095	\$2,117	\$2,138	Dominated	\$28,717	\$28,717	\$28,717											
Tendon repair (CPT 26356)	. ,	. ,	. ,	. ,	, ,	. ,													. ,	. ,	
Physician Fee	\$740	\$822	\$904	\$2,118	\$2,117	\$2,115	Dominated	\$28,712	\$28,717	\$28,723											
Anesthesia Fee	\$112	\$125	\$137	\$2,117	\$2,117	\$2,116	Dominated	\$28,716	\$28,717	\$28,718											
Hospital Fee	\$2,361	\$2,623	\$2,886	\$2,122	\$2,117	\$2,111	Dominated	\$28,700	\$28,717	\$28,735											
Revision surgery with VLP (Early Reduction Loss)																					
Physician Fee	\$812	\$902	\$992	\$2,128	\$2,117	\$2,105	Dominated	\$28,743	\$28,717	\$28,691											
Anesthesia Fee	\$151	\$167	\$184	\$2,119	\$2,117	\$2,115	Dominated	\$28,722	\$28,717	\$28,712											
Hospital Fee	\$5,130	\$5,700	\$6,270	\$2,187	\$2,117	\$2,046	Dominated	\$28,880	\$28,717	\$28,554											
Therapy	\$7,734	\$9,099	\$10,464	\$2,286	\$2,117	\$1,948	Dominated	\$29,106	\$28,717	\$28,328											
Re-admission																					
Hospital Fee	\$10,746	\$11,940	\$13,134	\$2,043	\$2,117	\$2,191	Dominated	\$28,717	\$28,717	\$28,717											
Overnight observation																					
Hospital Fee	\$2,627	\$2,919	\$3,211	\$2,117	\$2,117	\$2,117	Dominated	\$28,406	\$28,717	\$29,028											
Symptomatic malunion requiring revision																					
Physician Fee	\$1,704	\$1,893	\$2,082	\$2,136	\$2,117	\$2,097	Dominated	\$28,748	\$28,717	\$28,686											
Anesthesia Fee	\$218	\$242	\$266	\$2,119	\$2,117	\$2,114	Dominated	\$28,721	\$28,717	\$28,713											
Hospital Fee	\$5,130	\$5,700	\$6,270	\$2,175	\$2,117	\$2,058	Dominated	\$28,811	\$28,717	\$28,623											
Therapy	\$7,734	\$9,099	\$10,464	\$2,257	\$2,117	\$1,976	Dominated	\$28,943	\$28,717	\$28,492											
Wage Calculations																					
Average annual mean (national average 2018 BLS)	\$10,000	\$51,960	\$250,000	\$2,117	\$2,117	\$2,117	Dominated	\$28,717	\$28,717	\$28,717											
Time off for recovery and rehab (days)	,	, ,	,	, ,,	. ,	. ,						21.2.2							7 - 17	, -	,

	1		1			T															
VLP	0	11.9	30	\$2,117	\$2,117	\$2,117	Dominated	\$28,717	\$28,717	\$28,717											
Exfix	0	28.4	75	\$2,117	\$2,117	\$2,117	Dominated	\$28,717	\$28,717	\$28,717											
Pinning	0	11.7	30	\$2,117	\$2,117	\$2,117	Dominated	\$28,717	\$28,717	\$28,717											
Cast	0	6.9	21	\$2,117	\$2,117	\$2,117	Dominated	\$28,717	\$28,717	\$28,717											
Retirement age	60	66	70	\$2,117	\$2,117	\$2,117	Dominated	\$28,717	\$28,717	\$28,717											
Discount Rate	0	0.03	0.07	\$1,760	\$2,117	\$2,606	Dominated	\$23,159	\$28,717	\$36,923											
Utilities																					
Baseline																					
VLP	0.493266	0.522407	0.551548	\$2,132	\$2,117	\$2,102	Dominated	\$28,717	\$28,717	\$28,717											
Exfix	0.486214	0.519847	0.553481	\$2,100	\$2,117	\$2,134	Dominated	\$28,717	\$28,717	\$28,717											
Pinning	0.497425	0.529886	0.562347	\$2,117	\$2,117	\$2,117	Dominated	\$28,951	\$28,717	\$28,487											
Cast	0.535179	0.556447	0.577714	\$2,117	\$2,117	\$2,117	Dominated	\$28,566	\$28,717	\$28,870											
2 week																					
VLP	0.525426	0.547341	0.569256	\$2,139	\$2,117	\$2,095	Dominated	\$28,717	\$28,717	\$28,717											
Exfix	0.519718	0.540756	0.561795	\$2,095	\$2,117	\$2,138	Dominated	\$28,717	\$28,717	\$28,717											
Pinning	0.494936	0.525267	0.555598	\$2,117	\$2,117	\$2,117	Dominated	\$29,157	\$28,717	\$28,290											
Cast	0.545826	0.56389	0.581954	\$2,117	\$2,117	\$2,117	Dominated	\$28,461	\$28,717	\$28,977											
6 weeks																					
VLP	0.582134	0.599723	0.617312	\$2,144	\$2,117	\$2,090	Dominated	\$28,717	\$28,717	\$28,717											
Exfix	0.538678	0.564812	0.590946	\$2,077	\$2,117	\$2,157	Dominated	\$28,717	\$28,717	\$28,717											
Pinning	0.55149	0.578104	0.604718	\$2,117	\$2,117	\$2,117	Dominated	\$29,299	\$28,717	\$28,158											
Cast	0.590784	0.606551	0.622318	\$2,117	\$2,117	\$2,117	Dominated	\$28,383	\$28,717	\$29,059											
3 month																					
VLP	0.664415	0.692727	0.72104	\$2,207	\$2,117	\$2,034	Dominated	\$28,717	\$28,717	\$28,717											
Exfix	0.616986	0.647718	0.678451	\$2,027	\$2,117	\$2,215	Dominated	\$28,717	\$28,717	\$28,717											
Pinning	0.640717	0.674091	0.707466	\$2,117	\$2,117	\$2,117	Dominated	\$30,222	\$28,717	\$27,355											
Cast	0.644338	0.666098	0.687857	\$2,117	\$2,117	\$2,117	Dominated	\$27,814	\$28,717	\$29,681											
6 month																					
VLP	0.685632	0.718746	0.751859	\$2,358	\$2,117	\$1,920	Dominated	\$28,717	\$28,717	\$28,717											
Exfix	0.646745	0.683259	0.719773	\$1,902	\$2,117	\$2,386	Dominated	\$28,717	\$28,717	\$28,717											
Pinning	0.664803	0.704268	0.743732	\$2,117	\$2,117	\$2,117	Dominated	\$32,863	\$28,717	\$25,500											
Cast	0.647088	0.675109	0.70313	\$2,117	\$2,117	\$2,117	Dominated	\$26,356	\$28,717	\$31,543											
12 month																					
VLP	0.66445	0.699867	0.735285	Dominated	\$2,117	\$602	Dominated	Dominated	\$23,813	Dominated	Dominated	\$27,294	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$25,641	\$28,717	\$32,632
Exfix	0.647451	0.689745	0.732039	\$529	\$2,117	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$38,201	Dominated	Dominated	\$32,884	\$28,717	\$28,717	\$28,717
Pinning	0.670185	0.718494	0.766802	\$2,117	\$2,117	\$2,117	\$13,916	Dominated	Dominated	Dominated	Dominated	Dominated	\$23,473	Dominated	Dominated	Dominated	Dominated	Dominated	Dominated	\$28,717	\$6,249
Cast	0.675333	0.706742	0.738152	\$2,117	\$2,117	\$2,117	Dominated	Dominated	Dominated	\$31,291	Dominated	Dominated	Dominated	Dominated	Dominated	\$64,370	Dominated	Dominated	\$8,886.45	\$28,717	Dominated
Decrement utility	-0.108	-0.063	0	¢2 nne	¢9 117	¢o oo⊿	Dominated	¢27 0 <i>4 A</i>	¢20 717	¢30.035											
Wrist Fusion	-0.108	-0.003	U	⊅∠,∪∪ 0	\$2,117	⊅∠,∠94	Dominated	\$27,844	\$28,717	\$30,035											