

**Table, Supplemental Digital Content 1: Descriptive Statistics of Patients by Injury Pattern**

	VLP <sup>1</sup> (n=175)	Ex-fix <sup>1</sup> (n=60)	CRPP <sup>1</sup> (n=51)	Casting (n=110)	p-value <sup>a</sup>
<b>Age (years), mean (SD)</b>	67.4 (6.4)	69.7 (8.1)	68.2 (6.6)	75.7 (9.6)	<0.001
<b>Gender, No. (%)</b>					
<b>Male</b>	10 (13.3)	4 (6.7)	8 (15.7)	17 (15.5)	0.39
<b>Female</b>	65 (86.7)	56 (93.3)	43 (84.3)	93 (84.5)	
<b>Race, No. (%)</b>					
<b>White</b>	67 (89.3)	51 (85.0)	46 (90.2)	85 (77.3)	0.08
<b>Non-white</b>	8 (10.7)	9 (15.0)	5 (9.8)	25 (22.7)	
<b>Comorbidities, No. (SD)</b>	3.1 (2.1)	3.6 (2.5)	3.5 (2.1)	3.8 (2.7)	0.32
<b>Smoker, No. (%)</b>					
<b>Current</b>	10 (13.3)	4 (6.7)	6 (11.8)	9 (8.2)	0.4
<b>Former &lt; 10 years</b>	5 (6.7)	1 (1.6)	3 (5.9)	2 (1.8)	
<b>Former &gt; 10 years</b>	26 (34.7)	18 (30.0)	14 (27.4)	42 (38.2)	
<b>Never</b>	34 (45.3)	37 (61.7)	28 (54.9)	57 (51.8)	
<b>Education, No. (%)</b>					
<b>&lt; High school</b>	5 (6.7)	7 (11.7)	7 (13.7)	19 (17.3)	0.52
<b>High school/GED</b>	19 (25.3)	11 (18.3)	13 (25.5)	28 (25.5)	
<b>Technical School</b>	5 (6.7)	5 (8.3)	3 (5.9)	3 (2.7)	
<b>Some college</b>	17 (22.7)	12 (20.0)	15 (29.4)	27 (24.5)	
<b>College graduate</b>	12 (16.0)	9 (15.0)	7 (13.7)	13 (11.8)	
<b>Graduate degree</b>	13 (17.3)	15 (25.0)	5 (9.8)	19 (17.3)	
<b>Unknown</b>	4 (5.3)	1 (1.7)	1 (2.0)	1 (0.9)	
<b>Income, No. (%)</b>					
<b>&lt;\$10,000</b>	4 (5.3)	4 (6.7)	1 (2.0)	10 (9.1)	0.39
<b>\$10,000-\$19,999</b>	7 (9.3)	10 (16.7)	5 (9.8)	21 (19.1)	
<b>\$20,000-\$29,999</b>	9 (12.0)	10 (16.7)	4 (7.8)	15 (13.6)	
<b>\$30,000-\$39,999</b>	8 (10.7)	4 (6.7)	7 (13.7)	17 (15.5)	
<b>\$40,000-\$49,999</b>	10 (13.3)	6 (10.0)	4 (7.8)	10 (9.1)	
<b>\$50,000-\$59,999</b>	4 (5.3)	7 (11.7)	5 (9.8)	4 (3.6)	
<b>\$60,000-\$69,999</b>	7 (9.3)	3 (5.0)	4 (7.8)	8 (7.3)	
<b>&gt;\$70,000</b>	18 (24.0)	12 (20.0)	14 (27.5)	13 (11.8)	
<b>unknown</b>	8 (10.7)	4 (6.7)	7 (13.7)	12 (10.9)	
<b>Time off work, Days (SD)</b>	11.9 (4.7)	28.4 (10.7)	11.7 (4.3)	6.9 (3.1)	0.04*

<b>Retired, No. (%)</b>	49 (65.0)	40 (66.7)	28 (54.9)	74 (67.2)	0.46
<b>Dominant hand injury, No. (%)</b>					
<b>Yes</b>	33 (44.0)	21 (35.0)	22 (43.1)	45 (40.9)	0.74
<b>No</b>	142 (66.0)	39 (65.0)	29 (56.9)	65 (59.1)	

<sup>a</sup> Differences in means for continuous variables was assessed using t-tests; categorical variables were assessed using chi-square tests or Fisher's exact test

<sup>1</sup> VLP: volar locking plate; Ex-fix: external fixation; CRPP: closed reduction percutaneous pinning

\* Statistical significance (defined p <0.05)