



Figure 1: Measurement of marginal bone loss distally



Figure 2: Measurement of marginal bone loss mesially

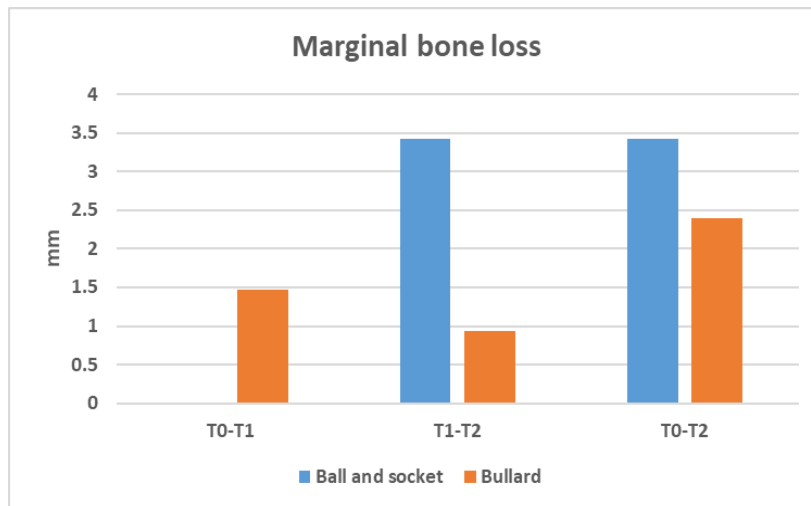


Figure 3: Bar chart showing marginal bone loss in different follow up intervals

Table (1): The mean, standard deviation (SD) values of marginal bone loss of different groups.

Variables	Marginal bone loss						p-value
	T0-T1		T1-T2		T0-T2		
	Mean	SD	Mean	SD	Mean	SD	
Ball and socket	0.00	0.00	3.42	0.15	3.42	0.15	<0.001*
Bullard	1.47	0.41	0.93	0.09	2.40	0.35	<0.001*
<i>p-value</i>	<0.001*		<0.001*		<0.001*		

*; significant (p<0.05)

Table 2: Results of Two-way ANOVA for the effect of different variables.

*df: degrees of freedom = (n-1), * Significant at $P \leq 0.05$*

Source	Type III Sum of Squares	df	Mean Square	F	Sig.
Corrected Model	57.727	5	11.545	201.771	<.001
Intercept	135.956	1	135.956	2376.015	<.001
Groups	4.162	1	4.162	72.73	<.001
Time	29.523	2	14.761	257.974	<.001
Groups * Time	24.043	2	12.021	210.089	<.001
Error	1.717	30	0.057		
Total	195.399	36			
Corrected Total	59.443	35			