

**Table 1. Frequency of bone defects in teeth with apical periodontitis with or without the presence of root canal treatment**

	<b>TWAP</b>	<b>FE</b>	<b>%FE</b>	<b>DE</b>	<b>%DE</b>
Without RCT	223	37	17	49	22
With RCT	580	105	18	90	16
Total	803	142	18	139	17

*TWAP, Tooth with apical periodontitis; FE, Fenestration; DE, Dehiscence; Without RCT, root canal treatment; with RCT, root canal treatment*

*Source: by authors*

**Table 2. Tooth type and frequency of bone defects with or without the presence of root canal treatment**

<b>TT</b>	<b>NTBD</b>	<b>FE</b>	<b>FERCT</b>	<b>FEWRCT</b>	<b>DE</b>	<b>DERCT</b>	<b>DEWRCT</b>
A	281	53/19%	34/64%	19/36%	54/19%	35/65%	19/35%
PM	261	57/22%	46/81%	11/19%	31/12%	22/71%	9/29%
M	261	32/12%	25/78%	7/22%	54/21%	33/61%	21/39%
Total	803	142/18%	105/74%	37/26%	139/17%	90/65%	49/35%

*TT, Tooth type; A, Anterior; PM, Premolar; M, Molar; NTBD, number of teeth with bone defects; FE, fenestration; FERCT, Fenestration and root canal treatment; FEWRCT, Fenestration without root canal treatment; DE, Dehiscence; DERCT, Dehiscence and root canal treatment; DEWRCT, Dehiscence without root canal treatment*

*Source: by authors*

**Table 3. Bone defect by root with or without root canal treatment**

Root	FE	FERCT	FEWRCT	DE	DERCT	DEWRCT
DB	23	15	8	27	18	9
MB	29	24	5	44	30	14
P	7	5	2	32	12	20
U	73	51	22	73	50	23
B	37	29	8	12	7	5
Total	169	124	45	188	117	71

*DB, Distobuccal; MB, Mesiobuccal; P, Palatal; U, One rooted tooth; B, Buccal; FE, fenestration; FERCT, Fenestration and root canal treatment; FEWRCT, Fenestration without root canal treatment; DE, Dehiscence; DERCT, Dehiscence and root canal treatment; DEWRCT, Dehiscence without root canal treatment*

*Source: by authors*