

Correlation of periodontal and microbiological evaluations, with serum levels of estradiol and progesterone, during different trimesters of gestation.

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TABLES

TABLE S1 - Comparison of clinical periodontal parameters between pregnancy and not pregnant (ANOVA test, p <0.05).

Groups	PD	Clinical Periodontal Parameters		
		CIL	VPI	GBI
PG^a	Mean counts	2.41	1.27	0.59
	Median	2.35	1.00	0,58
	Standard deviation	0.61	0.74	0.35
G4^b	Mean counts	2.33	1.00	0.49
	Median	2.30	1.00	0.50
	Standard deviation	0.58	0.74	0.31
p-value		0.624	0.223	0.311
				0.124

^aPG: pregnant group = all pregnant women of the study (G1 + G2 + G3);

^bG4 = nonpregnant group.

TABLE S2 - Association between the amount of Tf and the periodontal clinical diagnosis (ANOVA test, p <0.05).

Groups	Bacterial Quantification	Health	Clinical Periodontal Diagnosis		
			Gingivitis	Periodontitis	Health
1	n/N ^b	6/16	10/16	0/16	
	Mean counts	16.094	314.093	-	0,079
	Median	124	117.005	-	
2	Standard deviation	39.094	378.808	-	
	n/N	7/21	7/21	7/21	
	Mean counts	14.468	91.976	97.375	
3	Median	1.175	1.027	1.024	0,454
	Standard deviation	26.630	145.232	181.705	
		6/15	5/15	4/15	
4	Mean counts	27	41.870	65.738	
	Median	30	61.592	37.468	0,073
	Standard deviation	25	36.642	70.709	
PG^a	n/N	19/52	22/52	11/52	
	Mean counts	10.421	181.551	85.871	
	Median	94	55.519	17.936	0,031*
4	Standard deviation	26.721	288.904	146.850	
	n/N	8/15	6/15	1/15	
	Mean counts	246	456	986	
	Median	0	405	986	0,334
	Standard deviation	456	503	- ^c	

^aPG: pregnant group = all pregnant women of the study (G1 + G2 + G3)

^bn/N: n = number of patients positive for each organism/N = number of patients in each group;

^cAs only 1 patient was diagnosed with periodontitis, there is no standard deviation.

*Significative p-value