

Supplementary file 1

Table S1. Demographic characteristics of research participants (n=101)

Characteristics	n	%	Mean	SD
Age (years)	-	-	31.5	7.7
Gender				
Male	95	94.1		
Female	6	5.9		
Education				
No education	1	1		
Elementary School	8	7.9		
Junior High School	14	13.9		
Senior High School	52	51.5		
Vocational High School	13	12.9		
Diploma	2	2		
Bachelor's Degree	9	8.9		
Master's Degree	2	2		
Occupation				
Unemployed	34	33.7		
Artist	1	1		
Laborer	12	11.9		

Characteristics	n	%	Mean	SD
Lecturer	1	1		
Teacher	1	1		
Housewife	1	1		
Bike driver	1	1		
Merchant	1	1		
Private Sector	15	14.8		
Student	1	1		
Farmer/Fisherman/Breeder	1	1		
Police	9	8.9		
Security	1	1		
Driver	8	7.9		
Military	1	1		
Entrepreneur	13	12.9		
Types of narcotic				
Cannabis/Marijuana	17	16.8		
Opiate	1	1		
Methamphetamine	90	89.1		
MDMA/Ecstasy	6	5.9		
BZD/Benzodiazepine	14	13.9		
NPS	3	3		
Opiate Analgesics	14	13.9		
Combination				

Characteristics	n	%	Mean	SD
Single	64	63.4		
2 Combination	29	28.7		
3 Combination	7	6.9		
4 Combination	1	1		
Scale of Narcotic				
Mild	12	11.9		
Moderate	70	69.3		
Severe	19	18.8		
Infectious disease				
HIV	3	3		
Hepatitis B	2	2		
Hepatitis C	6	5.9		
Tuberculosis	4	4		

Table S2. Distribution of research subjects based on diagnosis.

Diagnosis	n (%)
Healthy	37 (36.6)
Gingivitis	30 (29.7)
Periodontitis	34 (33.7)

Table S3. The distribution of OHIP-14 answers.

Domain	Questions	0	1	2	3	4
		Never	Very rarely	Rarely	Often	Very often
Functional limitation	1. Have you had trouble pronouncing any words because of problems with your gum?	76	10	10	5	0
	2. Have you felt that your sense of taste has worsened because of problems with your gum?	55	22	20	3	2
Physical Pain	3. Have you had painful aching in your mouth?	28	29	32	10	2
	4. Have you found it uncomfortable to eat any food because of problems with your gum?	23	26	39	10	3
Psychological Discomfort	5. Have you been self-conscious because of your gum?	35	13	30	13	10
	6. Have you felt tense because of problems with your gum?	42	27	22	8	2
Physical Disability	7. Have your diet been unsatisfactory because of problems with your gum?	40	29	25	5	2

Domain	Questions	0	1	2	3	4
		Never	Very rarely	Rarely	Often	Very often
	8. Have you had to interrupt meals because of problems with your gum?	40	34	21	4	2
Psychological Disability	9. Have you found it difficult to relax because of problems with your gum?	40	34	19	5	3
	10. Have you been a bit embarrassed because of problems with your gum?	39	21	27	9	5
Social Disability	11. Have you been a bit irritable with other people because of problems with your gum?	50	23	20	3	5
	12. Have you had difficulty doing your usual jobs because of problems with your gum?	51	31	15	3	1
Handicap	13. Have you felt that in life in general was less satisfying because of your gum?	56	20	16	7	2
	14. Have you been totally unable to function because of problems with your gum?	62	18	16	4	1

Table S4. Association between periodontal disease and quality of life-related to dental and oral health.

OHIP-14 Domain	Healthy	Gingivitis	Periodontitis	p
	(mean ± SD) n=37	(mean ± SD) n=30	(mean ± SD) n=34	
Functional Limitation	1.27 ± 1.39	1.3 ± 1.58	1.15 ± 1.73	0.628
Physical Pain	2.32 ± 1.7	3.17 ± 1.91	2.82 ± 1.95	0.178
Psychological Discomfort	2.43 ± 2.03	2.53 ± 2.13	2.53 ± 2.2	0.992
Physical Disability	1.95 ± 1.74	2.03 ± 1.85	1.97 ± 1.87	0.985
Psychological Disability	1.84 ± 1.83	2.37 ± 1.83	2.47 ± 1.96	0.298
Social Disability	1.57 ± 1.85	1.57 ± 1.98	1.76 ± 1.83	0.772
Handicap	1.35 ± 1.7	1.53 ± 1.98	1.65 ± 1.9	0.809
Total score OHIP-14	12.73 ± 10.32	14.47 ± 10.51	14.06 ± 9.99	0.669