

Characteristic	Response	n (%)
<i>Gender</i>	Male	35 (43.75%)
	Female	45 (56.25%)
<i>Age</i>	25-39	46 (57.50%)
	40-60	34 (42.50%)
<i>Job</i>	Orthodontist	40 (50%)
	Dentist	40 (50%)
<i>Country of residence</i>	Italy	80 (100%)
	Foreign country	0 (0%)
<i>Level of education</i>	Bachelor Degree	26 (32.50%)
	Post-graduate	46 (57.50%)
	PhD	8 (10%)

Table S1. Sociodemographic data of the doctors participating in the survey.

Characteristic	Response	n (%)
<i>Gender</i>	Male	33 (41.25%)
	Female	47 (58.75%)
<i>Age</i>	12-14	22 (27.50%)
	15-18	21 (26.25%)
	19-30	20 (25%)
	31-40	11 (13.75%)
	41-50	6 (7.50%)
	Student	45 (56.25%)
	Lawyer	3 (3.75%)
<i>Job</i>	Teacher	10 (12.50%)
	Medical field	8 (10%)
	Others	14 (17.50%)
<i>Country of residence</i>	Italy	80 (100%)
	Foreign country	0 (0%)
<i>Level of education</i>	Secondary school	47 (58.75%)
	High school	12 (15%)
	Bachelor Degree	21 (26.25%)

Table S2. Sociodemographic data of the patients participating in the survey.

Characteristic	Response	n (%)
<i>Do you own a smartphone?</i>	Yes	79 (98.75%)
	No	1 (1.25%)
<i>Are you online daily?</i>	Yes	79 (98.75%)

	No	1 (1.25%)
<i>Are you aware of the possibility to use a smartphone for telemonitoring?</i>	Yes	43 (53.75%)
	No	37 (46.25%)
<i>Do you positively judge telemonitoring?</i>	Yes	80 (100%)
	No	0 (0%)
	Yes	23 (28.75%)
	0-25%	15 (18.75%)
<i>Have you ever used a smartphone-based monitoring system?</i>	25-50%	6 (7.50%)
	50-75%	2 (2.50%)
	75-100%	0
	No	57 (71.25%)
	Emergencies	16 (20%)
<i>If yes, for which purpose?</i>	Hygiene collaboration	1 (1.25%)
	wearing external devices	7 (8.75%)
	treatment progress	3 (3.75%)
<i>Do you think telemonitoring can reduce the number of in-office visit?</i>	Yes	80 (100%)
	No	0 (0%)
<i>Do you consider telemonitoring indicative of high-tech and high-quality?</i>	Yes	77 (96.25%)
	No	3 (3.75%)
<i>Do you consider useful to periodically measure teeth movements?</i>	Yes	79 (96.50%)
	No	1 (2.50%)
<i>Would you be willing to examine patients pictures every 2 weeks?</i>	Yes	46 (57.50%)
	No	34 (42.50%)
<i>Would you be willing to examine patients pictures every week?</i>	Yes	14 (17.50%)
	No	66 (82.50%)
<i>Are you concerned about the economic impact on your financial budget?</i>	Yes	55 (68.75%)
	No	25 (31.25%)

Table S3. Questionnaire for doctors.

Question	Response	N
<i>Do you own a smartphone?</i>	Yes	80 (100%)
	No	0 (0%)
<i>Are you online daily?</i>	Yes	77 (96.25%)
	No	3 (3.75%)
<i>Are you aware of the possibility to use a smartphone for telemonitoring?</i>	Yes	33 (41.25%)
	No	47 (58.75%)
<i>Do you positively judge telemonitoring?</i>	Yes	75 (93.75%)
	No	5 (6.25%)
<i>Are you interested in reducing the number of in-office visits?</i>	Yes	65 (81.25%)
	No	15 (18.75%)
<i>Do you consider the use of telemonitoring indicative of high-tech treatment?</i>	Yes	65 (81.25%)

	No	15 (18.75%)
	Yes	65 (81.25%)
<i>Do you consider the use of telemonitoring indicative of high-quality treatment?</i>	No	15 (18.75%)
	Yes	68 (85%)
<i>Would you be willing to take pictures of your teeth every 2 weeks?</i>	No	12 (15%)
	Yes	22 (27.50%)
<i>Would you be willing to take pictures of your teeth every week?</i>	No	58 (72.50%)
	Yes	28 (35%)
<i>Are you willing to pay an additional fee to use a telemonitoring system during your treatment?</i>	No	52 (65%)

Table S4. Questionnaire for patients.

Patients	Male	Female
Yes	31	44
No	2	3
<i>p-value</i> .73		

Table S5. Association between gender and attitude toward telemonitoring among the patients.

Patients	<18	>18
Yes	41	35
No	2	2
<i>p-value</i> .81		

Table S6. Association between age and attitude toward telemonitoring among the patients.

Question	Response	Patients		Doctors		Dentists	Orthodontists
		males	females	males	females		
<i>Are you concerned about the economic impact on your financial budget?</i>	Yes	22 (67%)	33 (72.22%)	18 (51.40%)	29 (64.40%)	24 (60%)	24 (60%)
	No	11 (33%)	14 (29.78%)	17 (48.60%)	16 (35.60%)	16 (40%)	16 (40%)

Table S7. Association between gender and concerns about an additional fee.

Patients	Male	Female
Yes	22	33
No	11	14
<i>p-value</i> .73		

Table S8. Chi-square test investigating the correlation between gender and concerns about an additional fee among the patients.

Doctors	Male	Female
Yes	18	29
No	17	16
<i>p-value</i> .24		

Table S9. Chi-square test investigating the correlation between gender and concerns about an additional fee among the doctors.

Question	Response	Patients		Dentists	
		< 18 years old	> 18 years old	25-39 years old	40-60 years old
<i>Would you be willing to take / analyse pictures of the teeth every 2 weeks?</i>	Yes	40 (93%)	30 (81%)	27 (58.70%)	18 (52.90%)
	No	3 (7%)	7 (19%)	19 (41.30%)	16 (47.10%)
<i>Would you be willing to take / analyse pictures of the teeth every week?</i>	Yes	25 (58%)	13 (35%)	6 (22.20%)	1 (7.70%)
	No	18 (42%)	24 (65%)	21 (77.80%)	12 (92.30%)

Table S10. Association between age and availability to take / examine pictures bi-weekly or weekly.