

Table S1. Responses of the Participating Students to the Individual HU-DBI Items Stratified by Academic Year, 2019/2020, ($n = 1430$)

Variable	Outcome	1 st Year ($n = 281$)	2 nd Year ($n = 307$)	3 rd Year ($n = 239$)	4 th Year ($n = 261$)	5 th Year ($n = 250$)	6 th Year ($n = 92$)	Sig.
Item No. 1	Agree	216 (76.9%)	242 (78.8%)	196 (82%)	208 (79.7%)	192 (76.8%)	57 (62%)	0.005
Item No. 2	Disagree	174 (61.9%)	197 (64.2%)	152 (63.6%)	190 (72.8%)	191 (76.4%)	67 (72.8%)	0.001
Item No. 3	Agree	264 (94%)	287 (93.5%)	227 (95%)	255 (97.7%)	231 (92.4%)	88 (95.7%)	0.134
Item No. 4	Agree	92 (32.7%)	101 (32.9%)	90 (37.7%)	94 (36%)	77 (30.8%)	39 (42.4%)	0.296
Item No. 5	Agree	71 (25.3%)	85 (27.7%)	54 (22.6%)	88 (33.7%)	78 (31.2%)	35 (38%)	0.016
Item No. 6	Disagree	184 (65.5%)	205 (66.4%)	133 (55.6%)	173 (66.3%)	162 (64.8%)	66 (71.7%)	0.046
Item No. 7	Agree	42 (14.9%)	25 (8.1%)	22 (9.2%)	28 (10.7%)	26 (10.4%)	15 (16.3%)	0.062
Item No. 8	Disagree	183 (65.1%)	215 (70%)	178 (74.5%)	201 (77%)	203 (81.2%)	79 (85.9%)	< 0.001
Item No. 9	Agree	170 (60.5%)	200 (65.1%)	167 (69.9%)	181 (69.3%)	193 (77.2%)	51 (55.4%)	< 0.001
Item No. 10	Disagree	155 (55.2%)	207 (67.4%)	159 (66.5%)	195 (74.7%)	193 (77.2%)	78 (84.8%)	< 0.001
Item No. 11	Agree	39 (13.9%)	48 (15.6%)	41 (17.2%)	60 (23%)	61 (24.4%)	43 (46.7%)	< 0.001
Item No. 12	Agree	253 (90%)	283 (92.2%)	221 (92.5%)	239 (91.6%)	226 (90.4%)	87 (94.6%)	0.737
Item No. 13	Agree	253 (90%)	285 (92.8%)	219 (91.6%)	234 (89.7%)	230 (92%)	83 (90.2%)	0.756
Item No. 14	Disagree	98 (34.9%)	96 (31.3%)	86 (36%)	103 (39.5%)	110 (44%)	43 (46.7%)	0.013
Item No. 15	Disagree	128 (45.6%)	152 (49.5%)	117 (49%)	144 (55.2%)	140 (56%)	41 (44.6%)	0.084
Item No. 16	Agree	19 (6.8%)	23 (7.5%)	20 (8.4%)	35 (13.4%)	36 (14.4%)	4 (4.3%)	0.002
Item No. 17	Agree	87 (31%)	61 (19.9%)	57 (23.8%)	34 (13%)	36 (14.4%)	12 (13%)	< 0.001
Item No. 18	Agree	117 (41.6%)	118 (38.4%)	103 (43.1%)	73 (28%)	64 (25.6%)	17 (18.5%)	< 0.001
Item No. 19	Agree	121 (43.1%)	124 (40.4%)	109 (45.6%)	131 (50.2%)	116 (46.4%)	38 (41.3%)	0.252
Item No. 20	Agree	146 (52%)	167 (54.4%)	155 (64.9%)	169 (64.8%)	165 (66%)	64 (69.6%)	< 0.001

Chi-squared (χ^2) test was used with a significance level ($Sig.$) ≤ 0.05 . The significant values are in **bold** font.

Table S2. Lebanese Students' Responses to the Individual HU-DBI Items Stratified by Gender and Clinical Training, 2019/2020, ($n = 316$)

Variable	Outcome	Female ($n = 210$)	Male ($n = 106$)	Sig.	Preclinical ($n = 209$)	Clinical ($n = 107$)	Sig.
Item No. 1	Agree	166 (79%)	82 (77.4%)	0.730	161 (77%)	87 (81.3%)	0.382
Item No. 2	Disagree	167 (79.5%)	84 (79.2%)	0.954	156 (74.6%)	95 (88.8%)	0.003
Item No. 3	Agree	199 (94.8%)	98 (92.5%)	0.415	195 (93.3%)	102 (95.3%)	0.473
Item No. 4	Agree	57 (27.1%)	32 (30.2%)	0.570	69 (33%)	20 (18.7%)	0.007
Item No. 5	Agree	41 (19.5%)	19 (17.9%)	0.732	33 (15.8%)	27 (25.2%)	0.043
Item No. 6	Disagree	130 (61.9%)	76 (71.7%)	0.084	135 (64.6%)	71 (66.4%)	0.756
Item No. 7	Agree	11 (5.2%)	5 (4.7%)	0.842	12 (5.7%)	4 (3.7%)	0.442
Item No. 8	Disagree	159 (75.7%)	88 (83%)	0.138	156 (74.6%)	91 (85%)	0.034
Item No. 9	Agree	157 (74.8%)	85 (80.2%)	0.282	149 (71.3%)	93 (86.9%)	0.002
Item No. 10	Disagree	152 (72.4%)	84 (79.2%)	0.185	143 (68.4%)	93 (86.9%)	< 0.001
Item No. 11	Agree	34 (16.2%)	19 (17.9%)	0.697	27 (12.9%)	26 (24.3%)	0.010
Item No. 12	Agree	193 (91.9%)	95 (89.6%)	0.500	190 (90.9%)	98 (91.6%)	0.841
Item No. 13	Agree	192 (91.4%)	99 (93.4%)	0.541	193 (92.3%)	98 (91.6%)	0.814
Item No. 14	Disagree	77 (36.7%)	46 (43.4%)	0.247	80 (38.3%)	43 (40.2%)	0.742
Item No. 15	Disagree	134 (63.8%)	65 (61.3%)	0.665	126 (60.3%)	73 (68.2%)	0.167
Item No. 16	Agree	35 (16.7%)	17 (16%)	0.887	14 (6.7%)	38 (35.5%)	< 0.001
Item No. 17	Agree	39 (18.6%)	22 (20.8%)	0.642	52 (24.9%)	9 (8.4%)	< 0.001

Item No. 18	Agree	57 (27.1%)	30 (28.3%)	0.828	69 (33%)	18 (16.8%)	0.002
Item No. 19	Agree	84 (40%)	38 (35.8%)	0.474	78 (37.3%)	44 (41.1%)	0.511
Item No. 20	Agree	126 (60%)	75 (70.8%)	0.061	121 (57.9%)	80 (74.8%)	0.003

Chi-squared (χ^2) test was used with a significance level ($Sig.$) ≤ 0.05 . The significant values are in **bold** font.

Table S3. Syrian Students' Responses to the Individual HU-DBI Items Stratified by Gender and Clinical Training, 2019/2020, ($n = 561$)

Variable	Outcome	Female ($n = 239$)	Male ($n = 322$)	$Sig.$	Preclinical ($n = 333$)	Clinical ($n = 228$)	$Sig.$
Item No. 1	Agree	170 (71.1%)	278 (86.3%)	< 0.001	269 (80.8%)	179 (78.5%)	0.510
Item No. 2	Disagree	160 (66.9%)	216 (67.1%)	0.973	204 (61.3%)	172 (75.4%)	< 0.001
Item No. 3	Agree	227 (95%)	300 (93.2%)	0.374	311 (93.4%)	216 (94.7%)	0.512
Item No. 4	Agree	62 (25.9%)	141 (43.8%)	< 0.001	119 (35.7%)	84 (36.8%)	0.789
Item No. 5	Agree	88 (36.8%)	82 (25.5%)	0.004	99 (29.7%)	71 (31.1%)	0.721
Item No. 6	Disagree	159 (66.5%)	189 (58.7%)	0.059	211 (63.4%)	137 (60.1%)	0.432
Item No. 7	Agree	21 (8.8%)	51 (15.8%)	0.014	43 (12.9%)	29 (12.7%)	0.946
Item No. 8	Disagree	172 (72%)	237 (73.6%)	0.666	235 (70.6%)	174 (76.3%)	0.133
Item No. 9	Agree	183 (76.6%)	237 (73.6%)	0.423	238 (71.5%)	182 (79.8%)	0.025
Item No. 10	Disagree	139 (58.2%)	195 (60.6%)	0.567	187 (56.2%)	147 (64.5%)	0.049
Item No. 11	Agree	40 (16.7%)	66 (20.5%)	0.261	67 (20.1%)	39 (17.1%)	0.382
Item No. 12	Agree	216 (90.4%)	279 (86.6%)	0.175	294 (88.3%)	201 (88.2%)	0.962
Item No. 13	Agree	210 (87.9%)	291 (90.4%)	0.342	294 (88.3%)	207 (90.8%)	0.346
Item No. 14	Disagree	87 (36.4%)	128 (39.8%)	0.420	124 (37.2%)	91 (39.9%)	0.522
Item No. 15	Disagree	119 (49.8%)	180 (55.9%)	0.151	171 (51.4%)	128 (56.1%)	0.264
Item No. 16	Agree	25 (10.5%)	40 (12.4%)	0.473	36 (10.8%)	29 (12.7%)	0.488
Item No. 17	Agree	46 (19.2%)	75 (23.3%)	0.249	84 (25.2%)	37 (16.2%)	0.011
Item No. 18	Agree	107 (44.8%)	141 (43.8%)	0.817	168 (50.5%)	80 (35.1%)	< 0.001
Item No. 19	Agree	137 (57.3%)	170 (52.8%)	0.287	168 (50.5%)	139 (61%)	0.014
Item No. 20	Agree	159 (66.5%)	216 (67.1%)	0.890	215 (64.6%)	160 (70.2%)	0.166

Chi-squared (χ^2) test was used with a significance level ($Sig.$) ≤ 0.05 . The significant values are in **bold** font.

Table S4. Tunisian Students' Responses to the Individual HU-DBI Items Stratified by Gender and Clinical Training, 2019/2020, ($n = 553$)

Variable	Outcome	Female ($n = 420$)	Male ($n = 133$)	$Sig.$	Preclinical ($n = 285$)	Clinical ($n = 268$)	$Sig.$
Item No. 1	Agree	308 (73.3%)	107 (80.5%)	0.098	224 (78.6%)	191 (71.3%)	0.047
Item No. 2	Disagree	260 (61.9%)	84 (63.2%)	0.795	163 (57.2%)	181 (67.5%)	0.012
Item No. 3	Agree	404 (96.2%)	124 (93.2%)	0.153	272 (95.4%)	256 (95.5%)	0.962
Item No. 4	Agree	142 (33.8%)	59 (44.4%)	0.027	95 (33.3%)	106 (39.6%)	0.129
Item No. 5	Agree	140 (33.3%)	41 (30.8%)	0.591	78 (27.4%)	103 (38.4%)	0.006
Item No. 6	Disagree	284 (67.6%)	84 (63.2%)	0.342	175 (61.4%)	193 (72%)	0.008
Item No. 7	Agree	47 (11.2%)	23 (17.3%)	0.065	34 (11.9%)	36 (13.4%)	0.595
Item No. 8	Disagree	308 (73.3%)	95 (71.4%)	0.667	185 (64.9%)	218 (81.3%)	< 0.001
Item No. 9	Agree	232 (55.2%)	68 (51.1%)	0.407	150 (52.6%)	150 (56%)	0.431
Item No. 10	Disagree	327 (77.9%)	90 (67.7%)	0.017	191 (67%)	226 (84.3%)	< 0.001
Item No. 11	Agree	92 (21.9%)	41 (30.8%)	0.036	34 (11.9%)	99 (36.9%)	< 0.001
Item No. 12	Agree	404 (96.2%)	122 (91.7%)	0.037	273 (95.8%)	253 (94.4%)	0.450

Item No. 13	Agree	388 (92.4%)	124 (93.2%)	0.744	270 (94.7%)	242 (90.3%)	0.046
Item No. 14	Disagree	152 (36.2%)	46 (34.6%)	0.737	76 (26.7%)	122 (45.5%)	< 0.001
Item No. 15	Disagree	171 (40.7%)	53 (39.8%)	0.859	100 (35.1%)	124 (46.3%)	0.007
Item No. 16	Agree	18 (4.3%)	2 (1.5%)	0.134	12 (4.2%)	8 (3%)	0.440
Item No. 17	Agree	62 (14.8%)	43 (32.3%)	< 0.001	69 (24.2%)	36 (13.4%)	0.001
Item No. 18	Agree	109 (26%)	48 (36.1%)	0.024	101 (35.4%)	56 (20.9%)	< 0.001
Item No. 19	Agree	166 (39.5%)	44 (33.1%)	0.182	108 (37.9%)	102 (38.1%)	0.968
Item No. 20	Agree	223 (53.1%)	67 (50.4%)	0.584	132 (46.3%)	158 (59%)	0.003

Chi-squared (χ^2) test was used with a significance level (*Sig.*) ≤ 0.05 . The significant values are in **bold** font.

Table S5. Pairwise Comprison of Consecutive Academic Levels, Lebanon, 2019/2020, ($n = 316$)

Pair	Knowledge		Attitudes		Behaviours	
	Mean Rank	<i>Sig.</i>	Mean Rank	<i>Sig.</i>	Mean Rank	<i>Sig.</i>
1st Year vs. 2nd Year	77.80 / 80.89	0.661	82.55 / 77.01	0.412	72.20 / 85.45	0.042
2nd Year vs. 3rd Year	61.17 / 83.71	0.001	66.48 / 74.65	0.212	70.02 / 68.61	0.817
3rd Year vs. 4th Year	44.19 / 44.93	0.887	42.65 / 47.05	0.398	42.83 / 46.80	0.422
4th Year vs. 5th Year	54.04 / 53.98	0.992	58.45 / 54.65	0.249	49.85 / 56.19	0.269

Mann-Whitney (*U*) test was used with a significance level (*Sig.*) ≤ 0.05 . The significant values are in **bold** font.

Table S6. Pairwise Comprison of Consecutive Academic Levels, Syria, 2019/2020, ($n = 561$)

Pair	Knowledge		Attitudes		Behaviours	
	Mean Rank	<i>Sig.</i>	Mean Rank	<i>Sig.</i>	Mean Rank	<i>Sig.</i>
1st Year vs. 2nd Year	108.79 / 108.22	0.946	107.75 / 109.23	0.853	105.40 / 111.54	0.429
2nd Year vs. 3rd Year	117.24 / 110.01	0.392	123.19 / 104.47	0.022	106.80 / 119.74	0.102
3rd Year vs. 4th Year	109.97 / 136.63	0.003	118.10 / 129.31	0.187	124.42 / 123.62	0.922
4th Year vs. 5th Year	112.08 / 117.71	0.509	113.56 / 115.74	0.790	115.96 / 112.56	0.671

Mann-Whitney (*U*) test was used with a significance level (*Sig.*) ≤ 0.05 . The significant values are in **bold** font.

Table S7. Pairwise Comprison of Consecutive Academic Levels, Tunisia, 2019/2020, ($n = 553$)

Pair	Knowledge		Attitudes		Behaviours	
	Mean Rank	<i>Sig.</i>	Mean Rank	<i>Sig.</i>	Mean Rank	<i>Sig.</i>
1st Year vs. 2nd Year	95.81 / 118.35	0.006	106.95 / 108.01	0.891	109.37 / 105.76	0.643
2nd Year vs. 3rd Year	91.82 / 90.99	0.915	90.76 / 92.66	0.791	88.60 / 96.04	0.308
3rd Year vs. 4th Year	74.89 / 89.12	0.050	70.51 / 92.43	0.002	83.64 / 82.52	0.869
4th Year vs. 5th Year	89.88 / 86.92	0.690	84.12 / 93.52	0.193	87.85 / 89.25	0.842
5th Year vs. 6th Year	82.91 / 91.59	0.235	85.57 / 89.22	0.613	85.71 / 89.10	0.623

Mann-Whitney (*U*) test was used with a significance level (*Sig.*) ≤ 0.05 . The significant values are in **bold** font.

Table S8. Knowledge, Attitudes, Behaviours and Total HU-DBI Score of the Lebanese Dental Students, 2019/2020, ($n = 316$)

Variable	Outcome	Knowledge		Attitudes		Behaviours		HU-DBI	
		(0 – 5)	<i>Sig.</i>	(0 – 3)	<i>Sig.</i>	(0 – 4)	<i>Sig.</i>	(0 – 12)	<i>Sig.</i>
Sex	Female	3.31 \pm 1.19	0.668	1.15 \pm 0.80	0.088	2.10 \pm 0.74	0.677	6.57 \pm 1.92	0.212
	Male	3.39 \pm 1.09		1.33 \pm 0.80		2.16 \pm 0.71		6.88 \pm 1.61	
Academic Year	1 st Year	2.92 \pm 1.26	< 0.001	1.15 \pm 0.71	0.258	1.87 \pm 0.83	0.001	5.94 \pm 1.92	< 0.001
	2 nd Year	3.05 \pm 1.09		1.08 \pm 0.78		2.10 \pm 0.67		6.23 \pm 1.46	
	3 rd Year	3.67 \pm 1.05		1.29 \pm 0.90		2.08 \pm 0.63		7.04 \pm 1.72	
	4 th Year	3.73 \pm 0.99		1.43 \pm 0.90		2.24 \pm 0.83		7.41 \pm 1.79	

	5 th Year	3.69 ± 1.06		1.24 ± 0.79		2.37 ± 0.64		7.30 ± 1.85	
Clinical Training	Preclinical	3.15 ± 1.18	< 0.001	1.16 ± 0.79	0.130	2.02 ± 0.72	< 0.001	6.33 ± 1.74	< 0.001
	Clinical	3.70 ± 1.03		1.31 ± 0.83		2.33 ± 0.71		7.34 ± 1.82	
Tobacco Smoking	Yes	3.35 ± 1.10	0.951	1.19 ± 0.77	0.726	2.12 ± 0.74	0.870	6.65 ± 1.70	0.647
	No	3.34 ± 1.17		1.21 ± 0.82		2.13 ± 0.73		6.68 ± 1.86	
Internet Addiction	Yes	3.32 ± 1.18	0.472	1.21 ± 0.79	0.711	2.12 ± 0.74	0.529	6.65 ± 1.81	0.424
	No	3.47 ± 0.97		1.19 ± 0.92		2.17 ± 0.70		6.83 ± 1.94	

Mann-Whitney (*U*) and Kruskal-Wallis (*H*) tests were used with a significance level (*Sig.*) ≤ 0.05. The significant values are in **bold** font.

Table S9. Knowledge, Attitudes, Behaviours and Total HU-DBI Score of the Syrian Dental Students, 2019/2020, (*n* = 561)

Variable	Outcome	Knowledge (0 – 5)	Sig.	Attitudes (0 – 3)	Sig.	Behaviours (0 – 4)	Sig.	HU-DBI (0 – 12)	Sig.
Sex	Female	3.04 ± 1.31	0.769	1.20 ± 0.82	0.834	2.03 ± 0.72	0.035	6.27 ± 1.95	0.418
	Male	3.10 ± 1.21		1.19 ± 0.89		2.16 ± 0.80		6.45 ± 1.73	
Academic Year	1 st Year	2.93 ± 1.40	0.002	1.28 ± 0.88	0.131	1.95 ± 0.83	0.064	6.17 ± 1.91	0.019
	2 nd Year	2.94 ± 1.23		1.32 ± 0.93		2.04 ± 0.76		6.29 ± 1.95	
	3 rd Year	2.83 ± 1.20		1.03 ± 0.86		2.19 ± 0.78		6.05 ± 1.80	
	4 th Year	3.28 ± 1.21		1.15 ± 0.79		2.21 ± 0.70		6.64 ± 1.69	
	5 th Year	3.41 ± 1.13		1.19 ± 0.85		2.13 ± 0.77		6.73 ± 1.73	
Clinical Training	Preclinical	2.90 ± 1.28	< 0.001	1.21 ± 0.90	0.807	2.06 ± 0.79	0.102	6.17 ± 1.88	0.001
	Clinical	3.33 ± 1.18		1.17 ± 0.81		2.18 ± 0.73		6.68 ± 1.71	
Tobacco Smoking	Yes	3.00 ± 1.22	0.241	1.12 ± 0.88	0.123	2.18 ± 0.80	0.313	6.29 ± 1.75	0.267
	No	3.11 ± 1.27		1.23 ± 0.85		2.08 ± 0.75		6.41 ± 1.86	
Alcohol Drinking	Yes	2.93 ± 1.37	0.503	1.00 ± 0.86	0.130	2.07 ± 0.80	0.645	6.00 ± 1.77	0.199
	No	3.09 ± 1.25		1.21 ± 0.85		2.11 ± 0.77		6.41 ± 1.83	
Internet Addiction	Yes	3.00 ± 1.25	0.007	1.18 ± 0.86	0.465	2.09 ± 0.79	0.432	6.28 ± 1.85	0.014
	No	3.34 ± 1.25		1.23 ± 0.87		2.18 ± 0.69		6.76 ± 1.67	

Mann-Whitney (*U*) and Kruskal-Wallis (*H*) tests were used with a significance level (*Sig.*) ≤ 0.05. The significant values are in **bold** font.

Table S10. Knowledge, Attitudes, Behaviours and Total HU-DBI Score of the Tunisian Dental Students, 2019/2020, (*n* = 553)

Variable	Outcome	Knowledge (0 – 5)	Sig.	Attitudes (0 – 3)	Sig.	Behaviours (0 – 4)	Sig.	HU-DBI (0 – 12)	Sig.
Sex	Female	2.93 ± 1.24	0.233	1.26 ± 0.86	0.756	1.90 ± 0.73	0.844	5.92 ± 1.77	0.432
	Male	2.75 ± 1.19		1.29 ± 0.83		1.89 ± 0.73		6.09 ± 1.84	
Academic Year	1 st Year	2.33 ± 1.33	< 0.001	0.99 ± 0.79	< 0.001	1.86 ± 0.78	0.680	5.18 ± 1.89	< 0.001
	2 nd Year	2.79 ± 1.19		0.99 ± 0.68		1.82 ± 0.73		5.60 ± 1.78	
	3 rd Year	2.77 ± 1.26		1.03 ± 0.77		1.92 ± 0.67		5.72 ± 1.84	
	4 th Year	3.16 ± 1.08		1.41 ± 0.75		1.90 ± 0.73		6.48 ± 1.70	
	5 th Year	3.06 ± 1.15		1.57 ± 0.92		1.91 ± 0.72		6.55 ± 1.57	
	6 th Year	3.29 ± 0.94		1.65 ± 0.83		1.97 ± 0.72		6.91 ± 1.53	
Clinical Training	Preclinical	2.62 ± 1.27	< 0.001	1.00 ± 0.74	< 0.001	1.86 ± 0.73	0.203	5.48 ± 1.84	< 0.001
	Clinical	3.18 ± 1.06		1.54 ± 0.84		1.93 ± 0.72		6.65 ± 1.61	
Tobacco Smoking	Yes	2.62 ± 1.30	0.013	1.09 ± 0.77	0.018	1.85 ± 0.75	0.403	5.56 ± 1.81	0.001
	No	2.95 ± 1.18		1.30 ± 0.84		1.90 ± 0.72		6.16 ± 1.82	
Alcohol Drinking	Yes	2.54 ± 1.41	0.082	1.24 ± 0.72	0.969	1.89 ± 0.74	0.945	5.68 ± 1.90	0.270
	No	2.91 ± 1.19		1.27 ± 0.84		1.89 ± 0.73		6.07 ± 1.82	

Internet Addiction	Yes	2.87 ± 1.22	0.142	1.27 ± 0.83	0.470	1.90 ± 0.73	0.363	6.04 ± 1.83	0.967
	No	3.18 ± 1.00		1.18 ± 0.90		1.79 ± 0.64		6.15 ± 1.73	

Mann-Whitney (*U*) and Kruskal-Wallis (*H*) tests were used with a significance level (*Sig.*) ≤ 0.05. The significant values are in **bold font**.

Table S11. HU-DBI Score of Dental Students in the Arab League Member States, 2006 – 2020, (*n* = 6941)

Study	Item 2	Item 4	Item 6	Item 8	Item 9	Item 10	Item 11	Item 12	Item 14	Item 15	Item 16	Item 19	Total
Author, Year	<i>Disagree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Agree</i>	<i>Disagree</i>	<i>Disagree</i>	<i>Agree</i>	<i>Agree</i>	Score
Al-wesabi <i>et al.</i> , 2015 [58]	70.2%	37.4%	85.7%	77.5%	65.6%	64.8%	21.2%	82.3%	39.9%	43.9%	6.0%	39.9%	6.77 ± 1.73
Abu Alregal <i>et al.</i> , 2016 [63]	75.9%	31.5%	84.8%	79.8%	69.2%	65.7%	22.3%	80.0%	39.2%	41.7%	6.2%	36.8%	6.33 ± 1.66
Al-wahadni <i>et al.</i> , 2004 [64]	87.9%	23%	46.6%	70.1%	70.1%	87.9%	7%	77.1%	51.4%	57%	18%	42%	6.38 ± 1.72
Al-omiri <i>et al.</i> , 2010 [65]	73.8%	26.9%	56.4%	72.2%	78.1%	66.7%	11.4%	89.0%	47.4%	39.8%	15.5%	40.2%	5.2 ± 1.57
Ali D., 2015 [66]	79%	24%	59%	82%	78%	62%	11%	12%	40%	47%	19%	20%	5.74 ± 0.23
Riad <i>et al.</i> 2020 [Lebanon]	79.4%	28.2%	65.2%	78.2%	76.6%	74.7%	16.8%	91.1%	38.9%	63%	16.5%	38.6%	6.67 ± 1.83
Kateeb E., 2006 [57]	68.1%	37.7%	45.4%	60.8%	72.3%	73.1%	16.9%	83.5%	40%	49.6%	16.9%	48.5%	6.13 ± 1.31
Baseer <i>et al.</i> , 2011 [68]	63.2%	24.2%	66.1%	68.9%	69.8%	54.4%	29.6%	78.6%	46.7%	49.9%	44.7%	58.1%	6.54 ± 1.07
Kumar <i>et al.</i> , 2011 [69]	61.5%	34.5%	65.2%	63.9%	73.1%	61.5%	42.3%	88.4%	34.6%	57.6%	57.5%	61.5%	6.65 ± 1.08
Moheet <i>et al.</i> , 2013 [70]	75%	36.6%	64.2%	72.3%	79.5%	64.2%	13.4%	67.9%	43.75%	55.4%	26.8%	45.5%	6.45 ± 1.33
Khalid <i>et al.</i> , 2011 [71]	82.1%	40.3%	64.1%	63.0%	88.5%	56.5%	9.1%	70.9%	39.1%	34.5%	7.2%	69.0%	6.24 ± 1.64
Riad <i>et al.</i> , 2020 [Syria]	67%	36.2%	62%	72.9%	74.9%	59.5%	18.9%	88.2%	38.3%	53.3%	11.6%	54.7%	6.38 ± 1.83
Riad <i>et al.</i> , 2020 [Tunisia]	62.2%	36.3%	66.5%	72.9%	54.2%	75.4%	24.1%	95.1%	35.8%	40.5%	3.6%	38%	6.05 ± 1.83
Kawas <i>et al.</i> , 2009 [72]	75%	24%	73%	73%	55%	88%	9%	77%	47%	80%	17%	59%	9.45 ± 1.48
Hashim <i>et al.</i> , 2012 [73]	79.6%	26.9%	61.6%	80.6%	79.6%	72.8%	12.5%	84.2%	49.8%	47.3%	21.1%	43.4%	6.59 ± 1.89
Rahman <i>et al.</i> , 2013 [74]	71.4%	10.4%	91.6%	75.5%	47.6%	99.1%	1.7%	69.1%	62.4%	80.2%	91.1%	31.5%	7.32 ± 1.53
Halboub <i>et al.</i> 2015 [19]	46.9%	76.9%	82.9%	29.0%	69.6%	94.1%	17.7%	76.1%	22.3%	68.9%	0%	26.1%	5.06 ± 1.63