

SUPPLEMENTARY INFORMATION

**Hopelessness among medical students caused due to COVID-19
pandemic linked educational hiatus: a case study of Bursa Uludag
University, Turkey**

Table S1. Comparison by Gender

	Grade	Gender	Periods					
			<i>Silent</i>		<i>Proactive</i>		<i>Active</i>	
			n	Mean± SD	n	Mean± SD	n	Mean± SD
Loss of motivation (8 questions)	G1	Women	175	1.99±2.12	161	2.65±2.34	112	1.87±2.02
		Men	167	1.71±1.59	156	2.26±2.08	97	1.62±1.78
		p		0.164		0.119		0.351
	G2	Women	160	2.03±2	203	2.62±2.47	74	1.74±1.78
		Men	140	1.94±1.83	160	2.58±2.22	53	1.98±1.8
		p		0.712		0.875		0.832
	G3	Women	133	2.05±1.94	140	2.66±2.33	79	1.87±1.73
		Men	123	1.94±1.8	108	2.72±2.43	56	1.55±1.93
		p		0.641		0.849		0.316
	G4	Women	126	1.93±1.84	169	2.73±2.36	43	1.95±1.95
		Men	104	2.26±2.27	148	2.59±2.39	51	2.51±2.27
		p		0.233		0.600		0.211
	G5	Women	157	1.91±1.82	159	2.49±2.31	31	2.61±2.38
		Men	134	1.97±2	131	2.36±2.35	30	2.27±1.78
		p		0.792		0.632		0.523
	Total	Women	751	1.98±1.95	832	2.63±2.37	339	1.92±1.93
		Men	668	1.94±1.88	703	2.49±2.28	287	1.9±1.93
		p		0.677		0.245		0.890
Future expectations (5 questions)	G1	Women	175	2.32±1.52	161	2.71±1.55	112	2.39±1.49
		Men	167	1.93±1.45	156	1.91±1.48	97	1.68±1.39
		p		0.017		<0.001		<0.001
	G2	Women	160	2.51±1.42	203	2.62±1.58	74	2.2±1.43
		Men	140	2.1±1.54	160	2.39±1.54	53	2.08±1.41
		p		0.016		0.170		0.492
	G3	Women	133	2.58±1.42	140	2.71±1.6	79	2.44±1.61
		Men	123	2.15±1.5	108	2.42±1.7	56	1.89±1.32
		p		0.018		0.159		0.031
	G4	Women	126	2.71±1.56	169	2.9±1.53	43	2.42±1.5
		Men	104	2.31±1.53	148	2.46±1.74	51	2.61±1.56
		p		0.053		0.018		0.553
	G5	Women	157	2.54±1.5	159	2.75±1.55	31	2.61±1.69
		Men	134	2.21±1.63	131	2.23±1.66	30	2.03±1.43
		p		0.077		0.006		0.153
	Total	Women	751	2.52±1.48	832	2.74±1.56	339	2.39±1.52
		Men	668	2.12±1.53	703	2.27±1.63	287	2±1.44
		p		<0.001		<0.001		0.001
Feelings about the future (5 questions)	G1	Women	175	1.39±1.61	161	1.67±1.78	112	1.46±1.59
		Men	167	1.22±1.54	156	1.29±1.6	97	1.05±1.38
		p		0.312		0.048		0.046
	G2	Women	160	1.59±1.63	203	1.74±1.73	74	1.51±1.73
		Men	140	1.34±1.56	160	1.78±1.85	53	1.3±1.67
		p		0.187		0.843		0.621
	G3	Women	133	1.73±1.54	140	1.87±1.77	79	1.63±1.78
		Men	123	1.48±1.69	108	1.87±1.93	56	1.16±1.62
		p		0.217		0.996		0.117
	G4	Women	126	1.87±1.74	169	2.13±1.83	43	1.53±1.74
		Men	104	1.96±1.82	148	1.91±1.89	51	2.12±1.89
		p		0.707		0.285		0.126
	G5	Women	157	1.83±1.55	159	1.91±1.79	31	1.9±1.92
		Men	134	1.42±1.58	131	1.57±1.86	30	1.43±1.72
		p		0.024		0.123		0.318
	Total	Women	751	1.67±1.62	832	1.86±1.78	339	1.56±1.71
		Men	668	1.45±1.64	703	1.67±1.83	287	1.35±1.65
		p		0.012		0.044		0.112
BHS (20 questions)	G1	Women	175	6.31±4.99	161	7.98±5.54	112	6.44±4.86
		Men	167	5.38±4.28	156	6.04±4.89	97	4.88±4.11
		p		0.064		0.001		0.014
	G2	Women	160	6.89±4.89	203	7.93±5.55	74	6.07±4.89
		Men	140	6.04±4.56	160	7.59±5.28	53	5.89±4.46
		p		0.122		0.557		0.461
	G3	Women	133	7.08±4.53	140	8.27±5.61	79	6.82±4.97
		Men	123	6.37±4.74	108	7.88±6.04	56	5.21±4.62
		p		0.222		0.599		0.059
	G4	Women	126	7.33±4.9	169	8.75±5.53	43	6.81±4.94
		Men	104	7.34±5.4	148	7.82±5.87	51	8.12±5.61
		p		0.996		0.149		0.239
	G5	Women	157	7.2±4.65	159	8.08±5.43	31	8.06±5.95
		Men	134	6.34±4.94	131	6.98±5.78	30	6.53±4.69
		p		0.124		0.095		0.270
	Total	Women	751	6.93±4.8	832	8.19±5.53	339	6.64±5.01
		Men	668	6.2±4.77	703	7.23±5.57	287	5.88±4.74
		p		0.004		0.001		0.051

Table S2. Comparison by Gender

	Gender	Periods					
		<i>Silent</i>		<i>Proactive</i>		<i>Active</i>	
		n	Mean± SD	n	Mean± SD	n	Mean± SD
Loss of motivation (8 questions)	Women	751	1.98±1.95	832	2.63±2.37	339	1.92±1.93
	Men	668	1.94±1.88	703	2.49±2.28	287	1.9±1.93
	p		0.677		0.245		0.890
Future expectations (5 questions)	Women	751	2.52±1.48	832	2.74±1.56	339	2.39±1.52
	Men	668	2.12±1.53	703	2.27±1.63	287	2±1.44
	p		<0.001		<0.001		0.001
Feelings about the future (5 questions)	Women	751	1.67±1.62	832	1.86±1.78	339	1.56±1.71
	Men	668	1.45±1.64	703	1.67±1.83	287	1.35±1.65
	p		0.012		0.044		0.112
BHS (20 questions)	Women	751	6.93±4.8	832	8.19±5.53	339	6.64±5.01
	Men	668	6.2±4.77	703	7.23±5.57	287	5.88±4.74
	p		0.004		0.001		0.051