

Adherence rates over time as a function of gender, age, and supervisory setting.

Significant differences are indicated by <.05*, <.01** and <.001***

	ALL	M	F	P	Age ≤ 70	Age > 70	P	Hosp Based	Comm Based	P
Panel A 0-3 months										
NIBP (%)	67.7 (62.6-72.9) N=105	69.4 (63.0-75.8) N=68	64.7 (55.9-73.6) N=37	.35	70.5 (62.8-78.2) N=49	65.4 (58.4-72.4) N=56	.25	72.5 (64.0-81.1) N=39	64.9 (58.4-71.4) N=66	.11
SpO ₂ (%)	65.6 (60.4-70.9) N=104	67.8 (61.6-74.0) N=67	61.7 (52.3-71.2) N=37	.35	71.0 (63.7-78.3) N=48	61.0 (53.8-68.3) N=56	.054	71.9 (64.0-79.7) N=38	62.1 (55.3-68.8) N=66	.09
ECG (%)	64.7 (59.4-70.0) N=107	67.3 (61.2-73.4) N=69	60.0 (50.0-70.0) N=38	.31	67.8 (59.9-75.7) N=50	62.0 (54.9-69.2) N=57	.21	70.2 (61.6-78.8) N=41	61.3 (54.7-67.9) N=66	.06
BGL (%)	53.9 (48.0-59.8) N=46	55.9 (49.7-55.9) N=33	48.9 (35.2-62.5) N=13	.62	58.8 (51.3-66.3) N=24	48.7 (39.8-57.5) N=22	.10	65.1 (58.0-72.3) N=11	50.4 (43.3-57.5) N=35	.03*
Spiro (%)	53.0 (45.4-60.6) N=67	52.9 (43.9-61.9) N=42	53.1 (39.4-66.9) N=25	.96	50.0 (38.7-61.4) N=32	55.7 (45.5-66.0) N=35	.48	69.5 (59.4-79.5) N=27	41.9 (32.6-51.2) N=40	<.001***
BW (%)	54.4 (47.2-61.5) N=87	51.8 (42.9-60.7) N=61	60.5 (48.8-72.1) N=26	.46	54.8 (43.5-66.0) N=41	54.0 (44.8-63.3) N=46	.72	67.1 (57.9-76.4) N=39	44.0 (34.3-53.7) N=48	.004**
BT (%)	63.0 (57.0-68.9) N=91	64.4 (57.3-71.6) N=59	60.2 (49.5-70.9) N=32	.48	68.3 (60.4-76.2) N=47	57.2 (48.4-66.0) N=44	.07	70.8 (63.0-78.6) N=40	56.8 (48.4-65.2) N=51	.04*
Panel B 3-6 months										
NIBP (%)	65.6 (58.9-69.9) N=105	70.4 (63.8-77.1) N=68	56.9 (47.0-66.8) N=37	.01*	63.7 (54.9-72.5) N=49	74.7 (60.0-67.3) N=56	.79	71.1 (61.9-80.2) N=39	62.4 (55.3-69.6) N=66	.08
SpO ₂ (%)	64.9 (71.7-82.6) N=104	69.2 (62.7-75.7) N=67	55.7 (46.0-65.5) N=37	.02*	64.9 (56.3-73.4) N=48	64.0 (56.7-71.4) N=56	.71	71.3 (62.9-79.7) N=38	60.4 (53.3-67.6) N=66	.06
ECG (%)	64.1 (58.5-69.6) N=107	68.4 (61.9-75.0) N=69	49.1 (34.3-63.9) N=25	.03*	63.9 (55.8-63.9) N=50	64.2 (56.5-71.9) N=57	.95	70.5 (62.0-79.1) N=41	60.1 (52.9-67.2) N=66	.06
BGL (%)	54.5 (47.6-61.4) N=46	57.1 (49.6-64.6) N=33	47.9 (32.7-63.0) N=13	.29	58.1 (48.6-67.6) N=24	50.6 (40.6-60.5) N=22	.16	69.7 (62.8-75.5) N=11	49.7 (41.5-57.9) N=35	.02*
Spiro (%)	52.4 (44.0-60.9) N=67	54.4 (44.1-64.7) N=42	49.1 (34.3-63.9) N=25	.40	42.8 (30.8-54.8) N=32	61.2 (49.9-72.5) N=35	.049*	70.4 (58.9-81.8) N=27	40.3 (29.9-50.7) N=40	<.001***
BW (%)	54.7 (47.2-62.1) N=87	54.9 (45.8-63.9) N=61	54.1 (40.5-67.8) N=26	.57	49.2 (37.9-60.6) N=41	59.5 (49.7-62.3) N=46	.20	65.0 (54.7-75.3) N=39	46.2 (36.1-56.4) N=48	.03*
BT (%)	61.0 (54.7-67.3) N=91	62.6 (54.7-70.5) N=59	58.0 (47.7-68.4) N=32	.23	61.6 (52.6-70.7) N=47	60.3 (51.6-69.0) N=44	.60	69.7 (61.8-77.5) N=40	54.2 (45.2-63.1) N=51	.04*

Panel C 6-9 months										
NIBP (%)	67.9 (62.3-73.5) N=83	74.6 (68.1-74.6) N=53	56.1 (46.6-65.7) N=30	.006**	64.7 (56.2-73.3) N=38	70.6 (63.2-78.0) N=45	.44	72.2 (63.2-81.2) N=35	64.8 (57.6-72.0) N=41	.20
SpO ₂ (%)	66.7 (61.1-72.4) N=82	73.1 (66.5-79.7) N=53	69.7 (60.5-78.8) N=29	.007**	64.2 (55.5-72.9) N=38	68.9 (61.6-76.3) N=44	.61	69.3 (59.8-78.8) N=36	64.7 (57.7-71.7) N=46	.39
ECG (%)	65.7 (60.1-71.2) N=84	69.3 (62.2-76.5) N=54	59.1 (50.4-67.7) N=30	.07	62.7 (54.2-71.3) N=39	68.2 (60.9-75.5) N=45	.45	71.5 (63.2-79.8) N=37	61.1 (53.7-68.4) N=47	.10
BGL (%)	56.9 (51.0-62.7) N=30	59.5 (52.7-66.4) N=22	49.7 (38.6-60.8) N=8	.29	56.8 (48.1-65.5) N=19	57.1 (49.4-64.7) N=11	.90	65.5 (57.4-73.6) N=10	52.6 (45.4-59.9) N=20	.23
Spiro (%)	52.8 (44.1-61.4) N=55	56.2 (45.2-67.2) N=36	46.2 (32.3-46.2) N=19	.35	44.7 (32.8-56.7) N=25	59.4 (47.4-71.5) N=30	.24	69.0 (56.3-81.7) N=26	38.2 (28.3-48.1) N=29	<.001***
BW (%)	59.9 (52.6-67.3) N=71	63.8 (55.0-72.6) N=48	51.7 (38.7-64.8) N=23	.14	55.8 (44.7-66.9) N=30	62.9 (53.0-72.8) N=41	.46	67.1 (57.1-77.0) N=35	52.9 (42.5-63.4) N=36	.15
BT (%)	66.3 (60.2-72.4) N=75	68.9 (60.7-77.1) N=48	61.7 (53.1-70.2) N=27	.19	65.1 (56.7-73.5) N=38	67.6 (58.7-76.6) N=37	.53	71.5 (62.9-80.0) N=37	61.3 (52.8-69.8) N=38	.12
Panel D 9-12 months										
NIBP (%)	68.2 (62.9-73.5) N=61	74.4 (69.1-79.7) N=41	55.4 (44.7-66.2) N=20	.04*	63.1 (55.5-70.7) N=31	73.4 (66.2-80.7) N=30	.07	69.6 (60.6-78.6) N=28	67.0 (60.4-73.5) N=33	.71
SpO ₂ (%)	67.9 (62.8-73.0) N=61	74.6 (69.8-79.5) N=41	54.2 (43.6-64.8) N=20	.03*	62.6 (55.0-70.3) N=31	73.4 (66.7-80.1) N=30	.08	70.0 (61.6-78.3) N=28	66.2 (59.6-72.8) N=33	.65
ECG (%)	64.9 (59.6-70.2) N=66	70.5 (64.1-76.8) N=43	54.5 (45.5-63.4) N=23	.02*	61.8 (54.0-69.7) N=32	67.8 (60.5-75.1) N=34	.42	63.9 (54.7-73.1) N=33	65.9 (59.5-72.3) N=33	.92
BGL (%)	56.8 (50.2-63.4) N=20	60.9 (53.1-68.6) N=14	47.3 (35.3-59.3) N=6	.15	59.3 (50.0-68.7) N=12	53.0 (43.4-62.6) N=8	.30	59.1 (47.0-71.1) N=8	55.3 (47.0-63.6) N=12	.97
Spiro (%)	56.8 (48.5-65.0) N=41	57.1 (46.6-67.5) N=29	56.0 (42.2-69.8) N=12	.84	47.7 (36.4-58.9) N=21	66.3 (54.9-77.7) N=20	0.047*	74.0 (64.5-83.5) N=21	38.6 (28.6-49.1) N=20	0.002**
BW (%)	56.7 (49.2-64.2) N=56	61.5 (52.7-70.2) N=39	45.7 (31.8-59.6) N=17	.054	53.4 (41.6-65.2) N=24	59.1 (49.3-68.9) N=32	.59	63.9 (53.4-74.4) N=30	48.3 (37.8-58.8) N=26	.11
BT (%)	62.3 (56.1-68.5) N=61	67.8 (60.0-75.5) N=39	52.6 (42.9-62.3) N=22	.03*	60.1 (51.8-68.3) N=31	64.6 (55.2-74.0) N=30	.44	64.3 (54.9-73.8) N=33	59.9 (51.6-68.2) N=28	.67