

		Response						
Responder Characteristic		Clean before Contact	Clean after Skin	Clean after over	Gloves	Gloves supplies	Clean after equipment	Clean Driving
Gender	Male	2.9 (1.2) 2.9, 3.0 1071	4.3 (0.9) 4.2, 4.3 1071	4.6 (0.6) 4.5, 4.6 1068	4.4 (0.8) 4.3, 4.4 1064	3.3 (1.0) 3.2, 3.3 1064	3.6 (1.0) 3.5, 3.6 1065	3.1 (1.2) 3.0, 3.2 1060
	Female	3.2 (1.2) 3.1, 3.3 419	4.4 (0.9) 4.3, 4.5 418	4.7 (0.5) 4.7, 4.8 419	4.4 (0.7) 4.4, 4.5 415	3.4 (0.9) 3.3, 3.5 415	3.7 (1.1) 3.6, 3.8 415	3.3 (1.3) 3.2, 3.4 399
	MANOVA p<0.0001	<0.0001	0.0038	<0.0001	0.29	0.052	0.22	0.0057
Age	18-29	2.9 (1.1) 2.8, 3.0 416	4.3 (0.9) 4.2, 4.4 416	4.5 (0.7) 4.4, 4.6 415	4.4 (0.7) 4.3, 4.5 411	3.3 (1.0) 3.2, 3.4 413	3.4 (1.1) 3.3, 3.5 414	2.8 (1.2) 2.7, 2.9 401
	30-39	2.9 (1.3) 2.8, 3.0 360	4.3 (0.9) 4.2, 4.4 360	4.6 (0.6) 4.5, 4.6 358	4.4 (0.7) 4.3, 4.5 357	3.3 (0.9) 3.3, 3.4 358	3.7 (1.0) 3.6, 3.8 356	3.2 (1.2) 3.1, 3.3 357
	40-49	3.1 (1.2) 2.9, 3.2 365	4.3 (1.0) 4.2, 4.4 366	4.7 (0.6) 4.6, 4.7 364	4.4 (0.7) 4.3, 4.5 364	3.3 (0.9) 3.2, 3.4 362	3.7 (1.0) 3.6, 3.8 364	3.3 (1.1) 3.2, 3.5 364
	50-59	3.2 (1.2) 3.1, 3.4 247	4.4 (1.0) 4.2, 4.5 245	4.7 (0.6) 4.6, 4.8 248	4.4 (0.7) 4.3, 4.5 246	3.3 (1.0) 3.2, 3.4 247	3.7 (1.1) 3.6, 3.8 246	3.3 (1.2) 3.2, 3.5 242
	60+	3.4 (1.3) 3.1, 3.6 104	4.4 (0.9) 4.2, 4.6 104	4.7 (0.5) 4.6, 4.8 104	4.3 (0.7) 4.2, 4.5 103	3.1 (1.0) 2.9, 3.3 100	3.5 (1.0) 3.3, 3.7 102	3.5 (1.0) 3.2, 3.7 98
	MANOVA p<0.0001	<0.0001	0.47	<0.0001	0.73	0.091	<0.0001	<0.0001
Training	First Responder	3.2 (1.2) 2.8, 3.6 41	4.6 (0.8) 4.3, 4.8 41	4.7 (0.6) 4.5, 4.9 41	4.6 (0.6) 4.4, 4.8 40	3.6 (1.1) 3.2, 3.9 41	3.9 (1.0) 3.6, 4.2 40	3.3 (1.5) 2.8, 3.7 40
	EMT	3.0 (1.2) 2.9, 3.1 665	4.3 (0.9) 4.3, 4.4 664	4.6 (0.6) 4.6, 4.7 664	4.4 (0.7) 4.3, 4.5 662	3.3 (1.0) 3.2, 3.4 658	3.5 (1.1) 3.4, 3.6 661	3.2 (1.2) 3.1, 3.3 641
	AEMT	3.6 (1.3) 3.3, 3.9 64	4.5 (0.9) 4.2, 4.7 64	4.7 (0.6) 4.5, 4.8 64	4.6 (0.6) 4.4, 4.7 63	3.5 (0.9) 3.3, 3.8 64	4.1 (0.9) 3.9, 4.3 62	3.5 (1.3) 3.1, 3.8 63
	Paramedic	3.0 (1.2) 2.9, 3.1 704	4.2 (0.9) 4.2, 4.3 704	4.6 (0.6) 4.5, 4.6 702	4.4 (0.8) 4.3, 4.4 699	3.3 (0.9) 3.2, 3.3 700	3.7 (1.0) 3.6, 3.7 701	3.1 (1.2) 3.1, 3.2 700
	Physician	4.1 (1.0) 3.5, 4.6 15	4.3 (0.8) 3.8, 4.7 15	4.7 (0.6) 4.3, 5.0 15	4.1 (1.0) 3.5, 4.6 15	3.4 (1.0) 2.8, 3.9 14	3.8 (1.1) 3.2, 4.4 15	3.1 (1.3) 2.3, 3.8 14
	MANOVA p<0.0001	<0.0001	0.078	0.50	0.019	0.087	<0.0001	0.39
Status	Volunteer	3.1 (1.2) 2.9, 3.2 386	4.3 (0.9) 4.2, 4.4 384	4.7 (0.6) 4.6, 4.7 383	4.3 (0.7) 4.3, 4.4 380	3.3 (1.0) 3.2, 3.4 379	3.4 (1.1) 3.3, 3.5 380	3.1 (1.3) 3.0, 3.3 360
	Paid	3.0 (1.3) 2.9, 3.1 816	4.3 (0.9) 4.2, 4.4 817	4.6 (0.6) 4.5, 4.6 816	4.4 (0.7) 4.4, 4.5 812	3.3 (0.9) 3.3, 3.4 813	3.7 (1.0) 3.6, 3.8 817	3.2 (1.2) 3.1, 3.3 812
	Both	3.1 (1.1) 2.9, 3.2 271	4.2 (0.9) 4.1, 4.3 271	4.6 (0.6) 4.5, 4.6 271	4.3 (0.8) 4.2, 4.4 270	3.2 (0.9) 3.1, 3.3 270	3.5 (1.0) 3.4, 3.6 266	3.1 (1.2) 3.0, 3.3 270
Years Experience	MANOVA p<0.0001	0.32	0.35	0.15	0.042	0.22	<0.0001	0.81
	1-5	3.0 (1.2) 2.9, 3.2 364	4.4 (0.9) 4.3, 4.5 365	4.5 (0.7) 4.5, 4.6 365	4.6 (0.6) 4.5, 4.6 362	3.5 (1.0) 3.4, 3.6 362	3.5 (1.1) 3.4, 3.6 363	3.0 (1.3) 2.9, 3.2 346
	6-10	2.9 (1.2) 2.8, 3.1 255	4.2 (0.9) 4.1, 4.3 256	4.5 (0.6) 4.5, 4.6 255	4.4 (0.7) 4.4, 4.5 254	3.3 (1.0) 3.2, 3.4 255	3.5 (1.0) 3.4, 3.6 255	3.1 (1.2) 2.9, 3.2 251
	10-19	2.9 (1.2) 2.8, 3.0	4.2 (1.0) 4.1, 4.3	4.6 (0.6) 4.6, 4.7	4.3 (0.7) 4.3, 4.4	3.3 (0.9) 3.2, 3.3	3.7 (1.0) 3.6, 3.8	3.2 (1.2) 3.1, 3.3

		447	444	446	442	442	440	441
20-29	3.1 (1.2) 3.0, 3.2 275	4.3 (0.9) 4.2, 4.4 275	4.6 (0.6) 4.6, 4.7 273	4.2 (0.8) 4.1, 4.3 273	3.2 (0.9) 3.1, 3.3 275	3.6 (1.0) 3.5, 3.7 273	3.3 (1.1) 3.1, 3.4 274	
	3.3 (1.2) 3.1, 3.5 155	4.3 (1.0) 4.2, 4.5 155	4.7 (0.5) 4.6, 4.8 154	4.3 (0.7) 4.2, 4.4 154	3.2 (1.1) 3.0, 3.3 150	3.6 (1.1) 3.5, 3.8 155	3.3 (1.3) 3.1, 3.5 153	
	MANOVA p<0.0001	0.0025	0.053	0.0078	<0.0001	0.0004	0.016	0.013
Hygiene Training	Yes, once	2.7 (1.3) 2.5, 2.9 129	4.3 (0.9) 4.2, 4.5 129	4.5 (0.7) 4.4, 4.7 129	4.4 (0.7) 4.3, 4.6 127	3.3 (1.0) 3.1, 3.5 126	3.4 (1.12) 3.2, 3.6 128	3.0 (1.3) 2.8, 3.3 120
	Yes, multiple times	3.1 (1.2) 3.0, 3.1 1333	4.3 (0.9) 4.2, 4.3 1331	4.6 (0.6) 4.6, 4.6 1329	4.4 (0.7) 4.3, 4.4 1324	3.3 (1.0) 3.2, 3.3 1325	3.6 (1.0) 3.6, 3.7 1324	3.2 (1.2) 3.1, 3.3 1313
	No	2.7 (1.3) 2.2, 3.2 26	4.6 (0.6) 4.3, 4.8 26	4.3 (0.8) 4.0, 4.7 26	4.5 (0.6) 4.2, 4.7 26	3.3 (0.8) 2.9, 3.6 25	3.2 (1.1) 2.8, 3.6 25	2.9 (1.4) 2.3, 3.5 24
	MANOVA p<0.0001	0.0064	0.27	0.043	0.55	0.97	0.014	0.18
BSI training	Yes, once	2.6 (1.2) 2.3, 2.8 106	4.3 (1.0) 4.1, 4.5 106	4.5 (0.7) 4.4, 4.6 106	4.5 (0.7) 4.3, 4.6 103	3.2 (1.0) 3.0, 3.4 105	3.3 (1.1) 3.1, 3.5 105	3.0 (1.4) 2.7, 3.3 98
	Yes, multiple times	3.1 (1.2) 3.0, 3.1 1366	4.3 (0.9) 4.3, 4.4 1365	4.6 (0.6) 4.6, 4.7 1363	4.4 (0.7) 4.3, 4.4 1355	3.3 (1.0) 3.3, 3.4 1355	3.6 (1.0) 3.6, 3.7 1358	3.2 (1.2) 3.1, 3.3 1343
	No	2.9 (1.3) 2.1, 3.6 14	4.3 (0.7) 3.9, 4.7 14	4.1 (0.9) 3.6, 4.7 14	4.4 (0.6) 4.1, 4.8 14	3.2 (1.1) 2.6, 3.8 14	3.1 (1.3) 2.3, 3.8 14	2.6 (1.5) 1.8, 3.5 14
	MANOVA p<0.0001	0.0004	0.99	0.0017	0.53	0.58	0.0004	0.097
Soap in ambulance	Yes	3.0 (1.2) 3.0, 3.1 1385	4.3 (0.9) 4.3, 4.4 1383	4.6 (0.6) 4.6, 4.6 1381	4.4 (0.7) 4.4, 4.4 1376	3.3 (1.0) 3.2, 3.3 1375	3.6 (1.0) 3.6, 3.7 1374	3.2 (1.2) 3.1, 3.2 1357
	No	2.9 (1.2) 2.7, 3.2 95	4.1 (1.1) 3.9, 4.4 95	4.5 (0.7) 4.3, 4.6 95	4.4 (0.8) 4.2, 4.5 93	3.2 (1.1) 3.0, 3.4 94	3.5 (1.2) 3.3, 3.8 95	3.0 (1.2) 2.7, 3.2 94
	MANOVA p=0.19	0.41	0.076	0.014	0.87	0.42	0.58	0.090
Soap in bay/station	Yes	3.1 (1.2) 3.0, 3.1 1362	4.3 (0.9) 4.3, 4.4 1361	4.6 (0.6) 4.6, 4.7 1360	4.4 (0.7) 4.4, 4.4 1351	3.3 (1.0) 3.3, 3.4 1352	3.6 (1.0) 3.6, 3.7 1354	3.2 (1.2) 3.1, 3.3 1332
	No	2.6 (1.2) 2.4, 2.8 125	4.1 (1.1) 3.9, 4.3 125	4.4 (0.7) 4.3, 4.6 124	4.3 (0.7) 4.2, 4.5 126	3.1 (1.0) 2.9, 3.3 124	3.3 (1.1) 3.1, 3.5 124	2.9 (1.2) 2.7, 3.1 125
	MANOVA p=0.0075	0.0001	0.0040	0.0009	0.38	0.043	0.0028	0.016
Bring own soap	Yes	3.5 (1.2) 3.4, 3.6 350	4.4 (0.9) 4.4, 4.5 379	4.8 (0.5) 4.7, 4.8 379	4.4 (0.7) 4.3, 4.5 377	3.4 (1.0) 3.3, 3.5 376	3.8 (1.0) 3.7, 3.9 376	3.4 (1.1) 3.3, 3.6 374
	No	2.9 (1.2) 2.8, 2.9 1109	4.3 (0.9) 4.2, 4.3 1109	4.6 (0.6) 4.5, 4.6 1107	4.4 (0.7) 4.3, 4.4 1101	3.3 (1.0) 3.2, 3.3 1101	3.5 (1.0) 3.5, 3.6 1103	3.1 (1.2) 3.0, 3.1 1085
	MANOVA p<0.0001	<0.0001	0.0005	<0.0001	0.39	0.21	<0.0001	<0.0001