

Supplemental Table A. Correlations between clinical presentations and demographics of paramedics

			Clinical Supervision	Hours worked	Job Title	Length of time registered as a paramedic	Length of time in primary care	Level of Education	Prescribing Status	
Cardiovascular	Spearman's rho	Blood pressure issues	Correlation Coefficient	.118	.139	.062	.002	.001	.105	.068
			Sig. (2-tailed)	0.029	0.01	0.256	0.972	0.988	0.052	0.21
			N	341	341	341	341	341	341	341
		Chest discomfort	Correlation Coefficient	.097	.065	0.212**	.024	.120	.061	.084
			Sig. (2-tailed)	0.073	0.234	0.0000	0.66	0.027	0.262	0.123
			N	341	341	341	341	341	341	341
		Chest pain	Correlation Coefficient	.016	.018	0.206**	-.002	.103	.076	.050
			Sig. (2-tailed)	0.762	0.737	0.0001	0.972	0.058	0.163	0.358
			N	341	341	341	341	341	341	341
		Irregular pulse	Correlation Coefficient	.087	.176	.036	.061	.088	.047	.057
			Sig. (2-tailed)	0.108	0.001	0.506	0.259	0.105	0.389	0.298
			N	341	341	341	341	341	341	341
		Oedema	Correlation Coefficient	.188	.130*	-.018	-.045	-.037	-.024	.010
			Sig. (2-tailed)	0.0001	0.016	0.742	0.408	0.499	0.659	0.851
			N	341	341	341	341	341	341	341
	Othopnoea	Correlation Coefficient	.058	.106	.096	.030	.053	-.029	.051	
		Sig. (2-tailed)	0.283	0.051	0.076	0.584	0.325	0.588	0.349	
		N	341	341	341	341	341	341	341	
	Palpitations	Correlation Coefficient	.076	.094	.186**	.015	.093	.129	.171	
		Sig. (2-tailed)	0.159	0.083	0.0005	0.786	0.086	0.017	0.002	
		N	341	341	341	341	341	341	341	
	Shortness of breath on exertion	Correlation Coefficient	.140	.177	.028	-.049	.026	-.029	.059	
		Sig. (2-tailed)	0.01	0.001	0.606	0.37	0.628	0.591	0.278	
		N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.0008 level (2-tailed).										
Dermatology	Changes in pigmentation	Correlation Coefficient	-.011	.108	.093	.073	.100	.093	.279**	
			Sig. (2-tailed)	0.843	0.045	0.087	0.177	0.066	0.087	0.000
			N	341	341	341	341	341	341	341
		Infestation	Correlation Coefficient	.022	.094	.105	.103	.206**	.159**	.365**
			Sig. (2-tailed)	0.688	0.084	0.053	0.058	0.000	0.003	0.000
			N	341	341	341	341	341	341	341
		Itching	Correlation Coefficient	.086	.037	.213**	.094	0.125	.203**	.303**
			Sig. (2-tailed)	0.111	0.500	0.000	0.084	0.021	0.000	0.000
			N	341	341	341	341	341	341	341
		Nail issues	Correlation Coefficient	.019	.093	.098	.108	.165**	.133*	.308**
			Sig. (2-tailed)	0.725	0.087	0.070	0.046	0.002	0.014	0.000
			N	341	341	341	341	341	341	341
		Rash	Correlation Coefficient	.108	-.003	.226**	.048	.063	.192**	.260**
			Sig. (2-tailed)	0.045	0.962	0.000	0.379	0.249	0.000	0.000
			N	341	341	341	341	341	341	341
	Skin lesions/moles	Correlation Coefficient	.113	.044	.182**	.036	.111	.156**	.327**	
		Sig. (2-tailed)	0.038	0.420	0.001	0.503	0.041	0.004	0.000	
		N	341	341	341	341	341	341	341	
	Spots	Correlation Coefficient	.092	.024	.161**	.077	.164**	.188**	.313**	
		Sig. (2-tailed)	0.088	0.662	0.003	0.156	0.002	0.000	0.000	
		N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.001 level (2-tailed).										
Ear, Nose and Throat	Acute loss of vision	Correlation Coefficient	.042	.166	.088	-.004	.249**	.101	.176	
			Sig. (2-tailed)	0.443	0.002	0.104	0.948	0.0000	0.063	0.001
			N	341	341	341	341	341	341	341
		Dizziness	Correlation Coefficient	.130	.167	.153	-.049	.089	.131	.147
			Sig. (2-tailed)	0.016	0.002	0.005	0.370	0.100	0.015	0.007
			N	341	341	341	341	341	341	341
		Eye discharge	Correlation Coefficient	.093	.047	.156**	.067	.197**	.151	.215**
			Sig. (2-tailed)	0.088	0.382	0.004	0.216	0.0002	0.005	0.0001
			N	341	341	341	341	341	341	341
		Eye injury	Correlation Coefficient	-.053	.068	.108*	.020	.140	.013	.046
			Sig. (2-tailed)	0.327	0.209	0.046	0.711	0.010	0.816	0.395
			N	341	341	341	341	341	341	341
		Foreign body	Correlation Coefficient	-.025	.020	.068	.021	.143	.024	.063
			Sig. (2-tailed)	0.645	0.719	0.208	0.706	0.008	0.664	0.245
			N	341	341	341	341	341	341	341
	Hearing loss	Correlation Coefficient	.084	.192	.071	.011	.149**	.091	.308**	
		Sig. (2-tailed)	0.122	0.0004	0.188	0.834	0.006	0.095	0.0000	
		N	341	341	341	341	341	341	341	
	Mouth pain	Correlation Coefficient	.043	.080	.014	-.036	.092	.066	.181	
		Sig. (2-tailed)	0.431	0.140	0.797	0.507	0.089	0.222	0.001	
		N	341	341	341	341	341	341	341	
	Nasal obstruction	Correlation Coefficient	-.060	.159	.093	.012	.212**	.134	.267**	
		Sig. (2-tailed)	0.272	0.003	0.088	0.821	0.0001	0.013	0.0000	
		N	341	341	341	341	341	341	341	
	Nasal pain	Correlation Coefficient	.071	.143	.124	.030	.149	.160	.324**	
		Sig. (2-tailed)	0.194	0.008	0.022	0.584	0.006	0.003	0.0000	
		N	341	341	341	341	341	341	341	
	Neck swelling	Correlation Coefficient	.057	.098	.139	.004	.119	.198**	.225**	
		Sig. (2-tailed)	0.293	0.072	0.010	0.948	0.028	0.0002	0.0000	
		N	341	341	341	341	341	341	341	
	Otalgia	Correlation Coefficient	.104	.009	.243**	.099	.121	.128	.214**	
		Sig. (2-tailed)	0.056	0.865	0.0000	0.069	0.026	0.018	0.0001	
		N	341	341	341	341	341	341	341	
		Correlation Coefficient	.120	.056	.210**	.069	.171	.134	.259**	

Eyes, E	Otorrhoea	Sig. (2-tailed)	0.027	0.305	0.0001	0.206	0.002	0.013	0.0000
		N	341	341	341	341	341	341	341
	Red eye	Correlation Coefficient	.098	.069	.141	-.004	.153	.130	.189
		Sig. (2-tailed)	0.070	0.201	0.009	0.943	0.005	0.016	0.0005
		N	341	341	341	341	341	341	341
	Sinus pain	Correlation Coefficient	.107	.137	.202**	.075	.164	.200**	.307**
		Sig. (2-tailed)	0.048	0.011	0.0002	0.167	0.002	0.0002	0.0000
		N	341	341	341	341	341	341	341
	Sore throat	Correlation Coefficient	.078	.072	.210**	.043	.083	.171	.134
		Sig. (2-tailed)	0.148	0.183	0.0001	0.430	0.127	0.002	0.013
		N	341	341	341	341	341	341	341
	Swollen eyelid	Correlation Coefficient	.090	.099	.146	.056	.146	.151	.259**
		Sig. (2-tailed)	0.098	0.069	0.007	0.303	0.007	0.005	0.0000
		N	341	341	341	341	341	341	341
	Throat swelling	Correlation Coefficient	.003	.101	.140	-.096	.132	.161	.192
Sig. (2-tailed)		0.955	0.063	0.010	0.079	0.015	0.003	0.0004	
N		341	341	341	341	341	341	341	
Tinnitus	Correlation Coefficient	.097	.066	.119	.040	.101	.195**	.215**	
	Sig. (2-tailed)	0.074	0.224	0.029	0.459	0.062	0.0003	0.0001	
	N	341	341	341	341	341	341	341	
Vertigo	Correlation Coefficient	.111	.121	.116	-.004	.078	.181	.176	
	Sig. (2-tailed)	0.040	0.025	0.032	0.937	0.151	0.001	0.001	
	N	341	341	341	341	341	341	341	
Visual disturbance	Correlation Coefficient	.085	.111	.103	.005	.168	.106	.191	
	Sig. (2-tailed)	0.119	0.042	0.058	0.934	0.002	0.051	0.0004	
	N	341	341	341	341	341	341	341	
Voice changes	Correlation Coefficient	.034	.099	.047	.015	.216**	.090	.274**	
	Sig. (2-tailed)	0.535	0.067	0.389	0.777	0.0001	0.097	0.0000	
	N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.0003 level (2-tailed).									
Female and Male Anatomical Health	Acute groin swelling/pain	Correlation Coefficient	.038	.140	.202**	-.017	.184**	.206**	.276**
		Sig. (2-tailed)	0.487	0.010	0.0002	0.754	0.001	0.0001	0.00000
		N	341	341	341	341	341	341	341
	Breast symptoms	Correlation Coefficient	-.024	-.038	.138	-.018	.087	.169	.191**
		Sig. (2-tailed)	0.664	0.483	0.011	0.735	0.109	0.002	0.0004
		N	341	341	341	341	341	341	341
	Genital rashes/irritation	Correlation Coefficient	-.024	.094	.239**	.022	.145	.188**	.332**
		Sig. (2-tailed)	0.662	0.082	0.00001	0.688	0.007	0.0005	0.00000
		N	341	341	341	341	341	341	341
	Pelvic pain/mass	Correlation Coefficient	-.024	.136	.167	.050	.164	.169	.242**
		Sig. (2-tailed)	0.665	0.012	0.002	0.361	0.002	0.002	0.00001
		N	341	341	341	341	341	341	341
	Penile discharge	Correlation Coefficient	.032	.133	.137	.037	.158	.195**	.293**
		Sig. (2-tailed)	0.560	0.014	0.011	0.499	0.003	0.0003	0.00000
		N	341	341	341	341	341	341	341
Penile pain	Correlation Coefficient	.039	.147	.200**	-.027	.170	.234**	.331**	
	Sig. (2-tailed)	0.469	0.007	0.0002	0.614	0.002	0.00001	0.00000	
	N	341	341	341	341	341	341	341	
Urinary symptoms	Correlation Coefficient	.042	.036	.174**	-.003	.013	.060	.134	
	Sig. (2-tailed)	0.439	0.513	0.001	0.949	0.804	0.273	0.013	
	N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.001 level (2-tailed).									
Gastrointestinal & Hepatic System	Abdominal blood results	Correlation Coefficient	.187	.131	.117	.033	.065	.142	.224**
		Sig. (2-tailed)	0.001	0.015	0.031	0.538	0.229	0.009	0.0000
		N	341	341	341	341	341	341	341
	Abdominal distention	Correlation Coefficient	.041	.249**	.042	-.071	.085	.018	.012
		Sig. (2-tailed)	0.455	0.0000	0.440	0.188	0.116	0.737	0.820
		N	341	341	341	341	341	341	341
	Abdominal mass/swelling	Correlation Coefficient	.038	.207**	.023	-.041	.096	.009	.059
		Sig. (2-tailed)	0.489	0.0001	0.671	0.451	0.076	0.872	0.274
		N	341	341	341	341	341	341	341
	Abdominal pain	Correlation Coefficient	.060	.023	.133	.001	.045	.113	.093
		Sig. (2-tailed)	0.273	0.678	0.014	0.991	0.410	0.037	0.085
		N	341	341	341	341	341	341	341
	Change in bowel habit	Correlation Coefficient	.064	.004	.084	-.041	.002	.091	.144
		Sig. (2-tailed)	0.238	0.943	0.120	0.451	0.973	0.094	0.008
		N	341	341	341	341	341	341	341
Constipation	Correlation Coefficient	.102	.134	.072	-.014	.013	.041	.115	
	Sig. (2-tailed)	0.060	0.013	0.187	0.791	0.813	0.448	0.034	
	N	341	341	341	341	341	341	341	
Diarrhoea	Correlation Coefficient	.042	.094	.064	-.039	.052	.041	.116	
	Sig. (2-tailed)	0.434	0.082	0.239	0.477	0.338	0.451	0.032	
	N	341	341	341	341	341	341	341	
Difficulty swallowing	Correlation Coefficient	.070	.152	.079	-.007	.145	.026	.184	
	Sig. (2-tailed)	0.195	0.005	0.144	0.902	0.007	0.627	0.001	
	N	341	341	341	341	341	341	341	
Excessive thirst	Correlation Coefficient	.014	.183	.076	-.056	.036	.077	.174	
	Sig. (2-tailed)	0.797	0.001	0.161	0.300	0.507	0.158	0.001	
	N	341	341	341	341	341	341	341	
Hematemesis	Correlation Coefficient	-.012	.103	.098	-.019	.143	.116	.133	
	Sig. (2-tailed)	0.820	0.058	0.070	0.732	0.008	0.032	0.014	
	N	341	341	341	341	341	341	341	
High risk behaviours and	Correlation Coefficient	-.017	.143	.016	.121	.138	-.011	.086	
	Sig. (2-tailed)	0.750	0.008	0.768	0.025	0.011	0.836	0.114	
	N	341	341	341	341	341	341	341	

	concerns	N	341	341	341	341	341	341	341
		Correlation Coefficient	.142	.097	.222**	.008	.138	.157	.262**
	Indigestion	Sig. (2-tailed)	0.009	0.073	0.0000	0.883	0.011	0.004	0.0000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.138	.102	.123	.005	.055	.078	.159
	Nausea/vomiting	Sig. (2-tailed)	0.011	0.060	0.023	0.929	0.308	0.152	0.003
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.090	.098	.034	.043	.045	-.001	.070
	Poor appetite	Sig. (2-tailed)	0.095	0.070	0.530	0.430	0.407	0.978	0.197
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.074	.128	.153	.012	.117	.119	.242**
	Rectal bleeding	Sig. (2-tailed)	0.174	0.018	0.005	0.820	0.031	0.028	0.0000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	-.033	.242**	-.017	.047	.107	-.065	.130
	Stoma issues	Sig. (2-tailed)	0.544	0.0000	0.754	0.383	0.049	0.235	0.016
		N	341	341	341	341	341	341	341
** Correlation is significant at the 0.0004 level (2-tailed).									
		Correlation Coefficient	.038	.070	.150	.000	.044	.101	.127
	Fever	Sig. (2-tailed)	0.486	0.200	0.006	0.999	0.415	0.063	0.019
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.121	.052	.069	-.037	-.001	.064	.081
	Generalised aches and pains	Sig. (2-tailed)	0.026	0.335	0.203	0.493	0.988	0.238	0.134
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.029	.029	.036	.049	.069	.043	.027
	Genetic predisposition	Sig. (2-tailed)	0.593	0.590	0.504	0.365	0.204	0.424	0.617
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.138	.136	.125	0.054	0.057	.149	.228**
	Lymphadenopathy	Sig. (2-tailed)	0.011	0.012	0.021	0.318	0.298	0.006	0.00002
		N	341	341	341	341	341	341	341
		Correlation Coefficient	-.048	.254**	.101	-.073	.160	.057	.074
	Overdose/poisoning	Sig. (2-tailed)	0.377	0.00000	0.061	0.181	0.003	0.290	0.174
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.024	.178	.075	.097	.117	.029	.063
	Presentations in patients with a learning disability	Sig. (2-tailed)	0.653	0.001	0.166	0.075	0.031	0.588	0.249
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.144	.094	.201	-.001	.087	.199	.282**
	Review of blood test results	Sig. (2-tailed)	0.008	0.082	0.0002	0.982	0.109	0.0002	0.00000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.074	.060	.040	-.104	-.039	.080	.107
	Sleep issues	Sig. (2-tailed)	0.171	0.267	0.457	0.056	0.472	0.140	0.048
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.014	.127	.115	-.018	.175	.092	.092
	Substance/alcohol misuse	Sig. (2-tailed)	0.791	0.019	0.034	0.743	0.001	0.091	0.090
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.165	.077	.096	-.036	.029	.105	.160
	Tired all the time	Sig. (2-tailed)	0.002	0.154	0.077	0.513	0.590	0.053	0.003
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.072	.216	-.033	.016	.054	-.069	-.013
	Vulnerable adult, family/carer concern	Sig. (2-tailed)	0.185	0.0001	0.545	0.765	0.320	0.205	0.807
		N	341	341	341	341	341	341	341
** Correlation is significant at the 0.0004 level (2-tailed).									
		Correlation Coefficient	.105	.098	.194**	.055	.095	.186	.264**
	Abnormal blood test results	Sig. (2-tailed)	0.052	0.072	0.0003	0.312	0.080	0.001	0.00000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.026	.080	.118	.046	.222**	.131	.255**
	Adverse side effects of medication	Sig. (2-tailed)	0.626	0.142	0.029	0.402	0.00003	0.016	0.00000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.044	.116	.159	.078	.206**	.145	.235**
	Higher risk groups (risk reduction medications)	Sig. (2-tailed)	0.416	0.033	0.003	0.152	0.0001	0.007	0.00001
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.015	.085	.145	.044	.149	.139	.274**
	Ineffective medication	Sig. (2-tailed)	0.776	0.117	0.007	0.420	0.006	0.010	0.00000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.038	.145	.187	.120	.195**	.163	.302**
	Issues with polypharmacy	Sig. (2-tailed)	0.488	0.007	0.001	0.026	0.0003	0.002	0.00000
		N	341	341	341	341	341	341	341
		Correlation Coefficient	-.005	.130	.156	.101	.188**	.128	.203
	Misuse of medication	Sig. (2-tailed)	0.929	0.017	0.004	0.063	0.0005	0.018	0.0002
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.041	.083	.230**	.099	.197**	.122	.243**
	Overuse of medication	Sig. (2-tailed)	0.451	0.127	0.00002	0.068	0.0002	0.024	0.00001
		N	341	341	341	341	341	341	341
		Correlation Coefficient	.071	.105	.135	.103	.144	.110	.191**
	Poor compliance with medication	Sig. (2-tailed)	0.188	0.052	0.012	0.058	0.008	0.042	0.0004
		N	341	341	341	341	341	341	341
** Correlation is significant at the 0.0008 level (2-tailed).									
		Correlation Coefficient	.054	.104	.113	.036	.023	.023	.072
	Difficulty with movement	Sig. (2-tailed)	0.317	0.055	0.037	0.508	0.669	0.668	0.186
		N	341	341	341	341	341	341	341
		Correlation Coefficient	-.007	.082	.061	-.049	.040	-.020	-.023
	Minor injury	Sig. (2-tailed)	0.902	0.129	0.265	0.369	0.467	0.709	0.669
		N	341	341	341	341	341	341	341

Musculoskeletal	Pain	Correlation Coefficient	.057	.051	.153	.070	.019	.063	.039
		Sig. (2-tailed)	0.296	0.346	0.005	0.198	0.725	0.249	0.472
		N	341	341	341	341	341	341	341
	Redness	Correlation Coefficient	.051	.164	.146	.031	.092	.006	.093
		Sig. (2-tailed)	0.350	0.002	0.007	0.569	0.090	0.907	0.086
		N	341	341	341	341	341	341	341
	Stiffness	Correlation Coefficient	.064	.100	.128	.040	.062	.042	.112
		Sig. (2-tailed)	0.240	0.064	0.018	0.456	0.253	0.442	0.039
		N	341	341	341	341	341	341	341
	Swelling	Correlation Coefficient	.033	.133	.152	.027	.093	.023	.077
		Sig. (2-tailed)	0.540	0.014	0.005	0.617	0.087	0.679	0.155
		N	341	341	341	341	341	341	341
** Correlation is significant at the 0.001 level (2-tailed).									
Neurological	Altered gait	Correlation Coefficient	.062	.165	.018	.095	.075	.019	.053
		Sig. (2-tailed)	0.251	0.002	0.743	0.081	0.169	0.729	0.326
		N	341	341	341	341	341	341	341
	Altered level of consciousness	Correlation Coefficient	.024	.170	.054	.081	.156	-.012	.036
		Sig. (2-tailed)	0.656	0.002	0.320	0.136	0.004	0.820	0.508
		N	341	341	341	341	341	341	341
	Altered level of consciousness	Correlation Coefficient	.013	.176	.039	.068	.149	-.022	.064
		Sig. (2-tailed)	0.812	0.001	0.472	0.209	0.006	0.687	0.239
		N	341	341	341	341	341	341	341
	Altered power, tone or sensitivity	Correlation Coefficient	.039	.120	.119	.044	.101	.096	.065
		Sig. (2-tailed)	0.473	0.027	0.028	0.423	0.062	0.076	0.231
		N	341	341	341	341	341	341	341
Confusion	Correlation Coefficient	.071	.229**	.012	.070	.116	.017	.128	
	Sig. (2-tailed)	0.190	0.00002	0.827	0.196	0.032	0.753	0.018	
	N	341	341	341	341	341	341	341	
Dizziness	Correlation Coefficient	.101	.061	.125	.004	.042	.144	.092	
	Sig. (2-tailed)	0.061	0.258	0.021	0.937	0.436	0.008	0.090	
	N	341	341	341	341	341	341	341	
Facial palsy	Correlation Coefficient	.017	.131	.080	.086	.185	.051	.184	
	Sig. (2-tailed)	0.754	0.015	0.138	0.112	0.001	0.347	0.001	
	N	341	341	341	341	341	341	341	
Fits/faints and funny turns	Correlation Coefficient	.096	.110	.118	-.016	.118	.069	.060	
	Sig. (2-tailed)	0.078	0.043	0.030	0.762	0.029	0.204	0.268	
	N	341	341	341	341	341	341	341	
Head injury	Correlation Coefficient	-.028	.029	.092	-.053	.068	.037	.001	
	Sig. (2-tailed)	0.605	0.593	0.088	0.330	0.207	0.498	0.989	
	N	341	341	341	341	341	341	341	
Headache	Correlation Coefficient	.103	.046	.195	-.046	.025	.172	.153	
	Sig. (2-tailed)	0.057	0.396	0.0003	0.396	0.643	0.001	0.005	
	N	341	341	341	341	341	341	341	
Memory problems	Correlation Coefficient	.090	.178	-.028	.075	.084	.032	.130	
	Sig. (2-tailed)	0.098	0.001	0.607	0.166	0.120	0.553	0.016	
	N	341	341	341	341	341	341	341	
Paraesthesia	Correlation Coefficient	.017	.081	.189	.057	.211	.139	.199	
	Sig. (2-tailed)	0.758	0.138	0.0005	0.298	0.0001	0.010	0.0002	
	N	341	341	341	341	341	341	341	
Speech changes	Correlation Coefficient	.031	.224**	.011	.049	.184	.014	.097	
	Sig. (2-tailed)	0.567	0.00003	0.841	0.367	0.001	0.797	0.073	
	N	341	341	341	341	341	341	341	
Tremor	Correlation Coefficient	.039	.127	.031	.013	.134	.042	.099	
	Sig. (2-tailed)	0.474	0.019	0.568	0.813	0.014	0.440	0.067	
	N	341	341	341	341	341	341	341	
Weakness	Correlation Coefficient	.104	.133	.068	.025	.050	.032	.030	
	Sig. (2-tailed)	0.054	0.014	0.210	0.650	0.361	0.550	0.581	
	N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.0004 level (2-tailed).									
Abdominal pain	Correlation Coefficient	.341	.341	.341	.341	.341	.341	.341	
	Sig. (2-tailed)	0.334	0.977	0.00000	0.811	0.002	0.00000	0.00000	
	N	.053	-.002	.293**	.013	.171	.249**	.260**	
Acute bowel symptoms	Correlation Coefficient	.040	.014	.254**	-.058	.144	.217**	.234**	
	Sig. (2-tailed)	0.461	0.800	0.00000	0.285	0.008	0.00005	0.00001	
	N	341	341	341	341	341	341	341	
Constipation	Correlation Coefficient	.049	.052	.266**	.001	.134	.248**	.294**	
	Sig. (2-tailed)	0.371	0.335	0.00000	0.987	0.013	0.00000	0.00000	
	N	341	341	341	341	341	341	341	
Cough/wheeze/stridor/respiratory distress/nasal symptoms	Correlation Coefficient	.043	-.032	.249**	.005	.109	.203	.148	
	Sig. (2-tailed)	0.433	0.557	0.00000	0.923	0.045	0.0002	0.006	
	N	341	341	341	341	341	341	341	
Crying baby	Correlation Coefficient	-.025	-.048	.296**	-.069	.149	.214	.192	
	Sig. (2-tailed)	0.639	0.372	0.00000	0.201	0.006	0.0001	0.0004	
	N	341	341	341	341	341	341	341	
Diarrhoea	Correlation Coefficient	.059	.009	.246**	-.046	.149	.237**	.230**	
	Sig. (2-tailed)	0.280	0.866	0.00000	0.393	0.006	0.00001	0.00002	
	N	341	341	341	341	341	341	341	
Eye injury	Correlation Coefficient	.003	.061	.116	-.042	.197	.117	.146	
	Sig. (2-tailed)	0.961	0.260	0.032	0.434	0.0002	0.030	0.007	
	N	341	341	341	341	341	341	341	

Paediatrics	Minor injury	Correlation Coefficient	-0.074	-0.030	.155	-0.039	.190	.081	.092
		Sig. (2-tailed)	0.174	0.583	0.004	0.472	0.0004	0.137	0.090
		N	341	341	341	341	341	341	341
	Musculoskeletal symptoms	Correlation Coefficient	-0.031	-0.024	.247**	.015	.173	.158	.167
		Sig. (2-tailed)	0.572	0.660	0.00000	0.778	0.001	0.003	0.002
		N	341	341	341	341	341	341	341
	Otalgia/otorrhoea	Correlation Coefficient	.070	-0.024	.273**	-0.10	.139*	.190	.223**
		Sig. (2-tailed)	0.196	0.663	0.00000	0.851	0.010	0.0004	0.00003
		N	341	341	341	341	341	341	341
	Pyrexia of unknown origin	Correlation Coefficient	.004	-0.063	.265**	-0.048	.090	.225**	.145
		Sig. (2-tailed)	0.947	0.248	0.00000	0.372	0.097	0.00003	0.007
		N	341	341	341	341	341	341	341
	Rashes	Correlation Coefficient	.023	-0.039	.261**	-0.007	.142	.208	.238**
		Sig. (2-tailed)	0.671	0.472	0.00000	0.904	0.009	0.0001	0.00001
		N	341	341	341	341	341	341	341
Red eye/discharge	Correlation Coefficient	.045	.035	.222**	.026	.212	.193	.253**	
	Sig. (2-tailed)	0.405	0.517	0.00003	0.628	0.0001	0.0003	0.00000	
	N	341	341	341	341	341	341	341	
Sore throat	Correlation Coefficient	.053	-0.020	.270**	.003	.099	.224**	.185	
	Sig. (2-tailed)	0.327	0.713	0.00000	0.962	0.067	0.00003	0.001	
	N	341	341	341	341	341	341	341	
Vomiting	Correlation Coefficient	.066	.008	.262**	-0.053	.149	.224**	.225**	
	Sig. (2-tailed)	0.227	0.885	0.00000	0.333	0.006	0.00003	0.00003	
	N	341	341	341	341	341	341	341	
Vulnerable child	Correlation Coefficient	-0.059	.103	.200**	.022	.175	.159	.196**	
	Sig. (2-tailed)	0.279	0.057	0.0002	0.686	0.001	0.003	0.0003	
	N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.0004 level (2-tailed).									
Pain	Acute pain	Correlation Coefficient	.100	.071	.160	.053	.096	.127	.122
		Sig. (2-tailed)	0.066	0.190	0.003	0.326	0.076	0.019	0.024
		N	341	341	341	341	341	341	341
	Change in type of pain	Correlation Coefficient	.028	.079	.121	.048	.079	.017	.133
		Sig. (2-tailed)	0.606	0.145	0.026	0.373	0.148	0.750	0.014
		N	341	341	341	341	341	341	341
Worsening pain	Correlation Coefficient	.052	.079	.140	.046	.035	.050	.090	
	Sig. (2-tailed)	0.337	0.144	0.010	0.398	0.523	0.359	0.097	
	N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.002 level (2-tailed).									
Palliative and End of Life Care	Discussions about advanced care planning	Correlation Coefficient	.047	.205**	-0.093	.051	.168	-0.043	.071
		Sig. (2-tailed)	0.382	0.0001	0.088	0.349	0.002	0.433	0.190
		N	341	341	341	341	341	341	341
	Symptom management	Correlation Coefficient	.056	.205**	-0.046	.051	.089	-0.029	.044
Sig. (2-tailed)		0.300	0.0001	0.399	0.349	0.103	0.593	0.418	
N		341	341	341	341	341	341	341	
** Correlation is significant at the 0.003 level (2-tailed).									
Renal and Genitourinary	Acute groin swelling/pain	Correlation Coefficient	.017	.155	.175	.076	.174	.141	.259**
		Sig. (2-tailed)	0.750	0.004	0.001	0.161	0.001	0.009	0.0000
		N	341	341	341	341	341	341	341
	Groin pain	Correlation Coefficient	.104	.135	.184	-0.064	.110	.126	.260**
		Sig. (2-tailed)	0.055	0.012	0.001	0.238	0.041	0.020	0.0000
		N	341	341	341	341	341	341	341
	Haematuria	Correlation Coefficient	.132	.134	.156	.075	.116	.111	.226**
		Sig. (2-tailed)	0.015	0.014	0.004	0.165	0.032	0.041	0.0000
		N	341	341	341	341	341	341	341
	Inability to pass urine	Correlation Coefficient	.048	.206**	.046	.039	.131	.064	.101
		Sig. (2-tailed)	0.378	0.0001	0.400	0.471	0.016	0.240	0.063
		N	341	341	341	341	341	341	341
	Kidney disease	Correlation Coefficient	.090	.209**	.127	.028	.074	.119	.204**
		Sig. (2-tailed)	0.099	0.0001	0.019	0.601	0.173	0.028	0.0001
		N	341	341	341	341	341	341	341
	Loin pain	Correlation Coefficient	.093	.109	.189**	.027	.143	.143	.266**
		Sig. (2-tailed)	0.086	0.044	0.0004	0.622	0.008	0.008	0.0000
		N	341	341	341	341	341	341	341
	Penile pain	Correlation Coefficient	.037	.151	.095	.003	.162	.097	.271**
		Sig. (2-tailed)	0.495	0.005	0.079	0.949	0.003	0.073	0.0000
		N	341	341	341	341	341	341	341
Profuse vaginal bleeding	Correlation Coefficient	-0.044	-0.006	.153	.067	.157	.117	.130	
	Sig. (2-tailed)	0.416	0.917	0.005	0.218	0.004	0.031	0.017	
	N	341	341	341	341	341	341	341	
Recurrent infection	Correlation Coefficient	.100	.141	.055	.058	-.016	.053	.081	
	Sig. (2-tailed)	0.065	0.009	0.313	0.283	0.762	0.332	0.134	
	N	341	341	341	341	341	341	341	
Testicular pain/swelling	Correlation Coefficient	.017	.129	.211**	.035	.215**	.182	.351**	
	Sig. (2-tailed)	0.755	0.017	0.0001	0.517	0.0001	0.001	0.0000	
	N	341	341	341	341	341	341	341	
Urinary symptoms	Correlation Coefficient	.136	.058	.089	.022	-.073	.060	.097	
	Sig. (2-tailed)	0.012	0.282	0.102	0.691	0.181	0.266	0.074	
	N	341	341	341	341	341	341	341	
** Correlation is significant at the 0.0006 level (2-tailed).									
Acute Covid-19	Correlation Coefficient	.005	.121	.125	-.079	.029	.063	.069	
	Sig. (2-tailed)	0.931	0.026	0.021	0.148	0.588	0.248	0.202	
	N	341	341	341	341	341	341	341	
Breathing	Correlation Coefficient	.069	.111	.114	.023	.105	.097	.129	

Respiratory	Breathing difficulties	Sig. (2-tailed)	0.202	0.041	0.036	0.678	0.052	0.074	0.017
		N	341	341	341	341	341	341	341
	Cough (including haemoptysis)	Correlation Coefficient	.090	.129	.133	-.005	.054	.126	.140
		Sig. (2-tailed)	0.097	0.017	0.014	0.934	0.321	0.020	0.010
		N	341	341	341	341	341	341	341
	Cyanosis	Correlation Coefficient	-.054	.143	.058	.021	.144	.068	.125
		Sig. (2-tailed)	0.317	0.008	0.284	0.693	0.008	0.213	0.021
		N	341	341	341	341	341	341	341
	Pain on breathing	Correlation Coefficient	.107	.104	.118	-.009	.088	.107	.106
		Sig. (2-tailed)	0.047	0.055	0.030	0.872	0.105	0.048	0.051
		N	341	341	341	341	341	341	341
	Pallor	Correlation Coefficient	-.038	.174	.060	.064	.120	.026	.108
		Sig. (2-tailed)	0.482	0.001	0.272	0.242	0.026	0.638	0.046
		N	341	341	341	341	341	341	341
	Post Covid-19 syndrome	Correlation Coefficient	-.028	.090	.042	-.062	.034	.072	.093
		Sig. (2-tailed)	0.603	0.097	0.435	0.252	0.535	0.186	0.087
		N	341	341	341	341	341	341	341
Shortness of breath	Correlation Coefficient	.064	.126	.082	-.011	.067	.076	.107	
	Sig. (2-tailed)	0.241	0.020	0.130	0.833	0.218	0.162	0.048	
	N	341	341	341	341	341	341	341	
Suspected or recurrent infection	Correlation Coefficient	.077	.080	.090	.035	-.015	.100	.052	
	Sig. (2-tailed)	0.154	0.138	0.097	0.515	0.789	0.064	0.342	
	N	341	341	341	341	341	341	341	
Wheeze	Correlation Coefficient	.086	.128	.126	.046	.100	.121	.146	
	Sig. (2-tailed)	0.113	0.018	0.020	0.393	0.066	0.026	0.007	
	N	341	341	341	341	341	341	341	

** Correlation is significant at the 0.0007 level (2-tailed).

Supplemental Table B. Correlations between clinical examinations and demographics of paramedics

		Clinical Supervision	Hours worked	Job Title	Length of time in primary care	Level of Education	Prescribing Status	
Spearman's rho	Abdominal examination	Correlation Coefficient	.062	.116	.129	.091	.117	
		Sig. (2-tailed)	0.254	0.032	0.017	0.094	0.036	0.031
		N	341	341	341	341	341	341
Assessment for lymphadenopathy	Assessment for lymphadenopathy	Correlation Coefficient	.062	.019	.186	.148	.211**	.257**
		Sig. (2-tailed)	0.254	0.730	0.001	0.006	0.0001	0.0000
		N	341	341	341	341	341	341
Blood pressure	Blood pressure	Correlation Coefficient	.064	.094	.072	.058	.071	.017
		Sig. (2-tailed)	0.238	0.085	0.183	0.284	0.190	0.751
		N	341	341	341	341	341	341
Cardiovascular examination	Cardiovascular examination	Correlation Coefficient	.081	.113	.111	.065	.087	.066
		Sig. (2-tailed)	0.138	0.037	0.040	0.230	0.109	0.226
		N	341	341	341	341	341	341
Cranial nerve examination	Cranial nerve examination	Correlation Coefficient	.048	.088	.166	.139	.155	.132
		Sig. (2-tailed)	0.376	0.106	0.002	0.010	0.004	0.015
		N	341	341	341	341	341	341
Digital rectal examination	Digital rectal examination	Correlation Coefficient	.007	.141	.217**	.195	.264**	.444*
		Sig. (2-tailed)	0.902	0.009	0.0001	0.0003	0.0000	0.0000
		N	341	341	341	341	341	341
Echocardiogram (Echo)	Echocardiogram (Echo)	Correlation Coefficient	-.066	.065	.052	.082	.091	.138
		Sig. (2-tailed)	0.228	0.236	0.343	0.133	0.096	0.011
		N	339	339	339	339	339	339
Electrocardiograph (ECG)	Electrocardiograph (ECG)	Correlation Coefficient	-.047	.150	.053	.127	.027	.055
		Sig. (2-tailed)	0.388	0.005	0.329	0.019	0.616	0.311
		N	341	341	341	341	341	341
Eye examination	Eye examination	Correlation Coefficient	-.036	.017	.105	.204**	.212**	.255**
		Sig. (2-tailed)	0.513	0.753	0.054	0.0002	0.0001	0.000
		N	341	341	341	341	341	341
FeNO testing	FeNO testing	Correlation Coefficient	-.193	.015	.026	.060	.091	.121
		Sig. (2-tailed)	0.0003	0.790	0.632	0.271	0.094	0.025
		N	341	341	341	341	341	341
Imaging	Imaging	Correlation Coefficient	-.005	.084	.214**	.129	.127	.185
		Sig. (2-tailed)	0.924	0.124	0.0001	0.018	0.019	0.001
		N	341	341	341	341	341	341
Jugular venous pressure	Jugular venous pressure	Correlation Coefficient	.077	.062	.089	.124	.137	.181
		Sig. (2-tailed)	0.155	0.256	0.099	0.022	0.011	0.001
		N	341	341	341	341	341	341
Mental health examination	Mental health examination	Correlation Coefficient	.092	.037	.073	.126	.129	.178
		Sig. (2-tailed)	0.089	0.496	0.177	0.020	0.017	0.001
		N	341	341	341	341	341	341
Mid-stream urine culture	Mid-stream urine culture	Correlation Coefficient	.113	.179	0.075	0.013	0.093	.129
		Sig. (2-tailed)	0.037	0.001	0.167	0.807	0.088	0.017
		N	341	341	341	341	341	341
Mini mental state examination (MMSE)	Mini mental state examination (MMSE)	Correlation Coefficient	.094	.126	.040	.128	.081	.084
		Sig. (2-tailed)	0.082	0.020	0.464	0.018	0.135	0.120
		N	341	341	341	341	341	341
Musculoskeletal examination	Musculoskeletal examination	Correlation Coefficient	.017	.086	.153	.133	.112	.073
		Sig. (2-tailed)	0.758	0.113	0.005	0.014	0.039	0.180
		N	340	340	340	340	340	340
Neurological examination	Neurological examination	Correlation Coefficient	.008	.084	.125	.067	.124	.052
		Sig. (2-tailed)	0.887	0.123	0.021	0.217	0.022	0.335
		N	341	341	341	341	341	341
Otoscopy	Otoscopy	Correlation Coefficient	.058	.053	.162	.088	.088	.193
		Sig. (2-tailed)	0.282	0.332	0.003	0.106	0.104	0.0003
		N	341	341	341	341	341	341
Oxygen saturations	Oxygen saturations	Correlation Coefficient	-.048	.080	.029	.029	-.067	-.105
		Sig. (2-tailed)	0.372	0.142	0.593	0.599	0.217	0.052
		N	341	341	341	341	341	341
Peak Expiratory Flow Rate	Peak Expiratory Flow Rate	Correlation Coefficient	-.006	.045	.036	.183	.037	.123
		Sig. (2-tailed)	0.909	0.407	0.510	0.001	0.491	0.023
		N	341	341	341	341	341	341
Phlebotomy	Phlebotomy	Correlation Coefficient	.016	.220**	-.105	-.085	-.047	.033
		Sig. (2-tailed)	0.762	0.0000	0.053	0.116	0.385	0.539

	N	341	341	341	341	341	341
Pulse rate, rhythm, volume and character	Correlation Coefficient	-.016	.057	.044	.054	-.077	-.055
	Sig. (2-tailed)	0.774	0.292	0.422	0.320	0.156	0.310
	N	341	341	341	341	341	341
Referral to specialism or specialist services	Correlation Coefficient	.086	.168	.061	.143	.118	.190
	Sig. (2-tailed)	0.111	0.002	0.258	0.008	0.029	0.0004
	N	341	341	341	341	341	341
Respiratory examination	Correlation Coefficient	-.012	.085	.087	.085	.038	.034
	Sig. (2-tailed)	0.829	0.116	0.109	0.116	0.480	0.527
	N	341	341	341	341	341	341
Respiratory rate	Correlation Coefficient	.013	.084	.024	.018	-.058	-.063
	Sig. (2-tailed)	0.813	0.121	0.666	0.742	0.285	0.248
	N	340	340	340	340	340	340
Skin and/or nail scrapings/samples	Correlation Coefficient	.045	.124	.072	.149	.042	.296**
	Sig. (2-tailed)	0.410	0.022	0.183	0.006	0.444	0.0000
	N	341	341	341	341	341	341
Spirometry	Correlation Coefficient	-.015	.004	.022	-.001	.032	.046
	Sig. (2-tailed)	0.778	0.940	0.687	0.986	0.561	0.402
	N	341	341	341	341	341	341
Sputum sample	Correlation Coefficient	.134	.209**	.084	.152	.118	.290**
	Sig. (2-tailed)	0.013	0.0001	0.121	0.005	0.030	0.0000
	N	341	341	341	341	341	341
Stool sample	Correlation Coefficient	.212**	.107	.126	.049	.142	.257**
	Sig. (2-tailed)	0.0001	0.049	.021	0.363	0.009	0.0000
	N	341	341	341	341	341	341
Swabs	Correlation Coefficient	.126	.211**	.082	.089	.090	.277**
	Sig. (2-tailed)	0.020	0.0001	0.133	0.099	0.097	0.0000
	N	341	341	341	341	341	341
Temperature	Correlation Coefficient	.023	.067	-.023	-.019	-.103	-.114
	Sig. (2-tailed)	0.676	0.215	0.672	0.733	0.057	0.035
	N	341	341	341	341	341	341
Throat examination	Correlation Coefficient	.071	.072	.153	.063	.082	.102
	Sig. (2-tailed)	0.193	0.183	0.005	0.243	0.129	0.061
	N	341	341	341	341	341	341
Urinalysis	Correlation Coefficient	.071	.104	.029	.050	-.004	.033
	Sig. (2-tailed)	0.193	0.056	0.592	0.356	0.947	0.548
	N	341	341	341	341	341	341

** . Correlation is significant at the 0.0002 level (2-tailed).

Supplemental Table C. Relationship between core capabilities of primary care and demographics of paramedics

			Clinical Supervision	Hours worked	Job Title	Length of time registered as a paramedic	Length of time in primary care	Level of Education	Prescribing Status	Salary
Spearman's rho	Communication and consultations	Correlation Coefficient	-.042	-.050	.138	.150	.051	.112	-.102	.127
		Sig. (2-tailed)	0.436	0.356	0.011	0.006	0.349	0.038	0.059	0.019
		N	341	341	341	341	341	341	341	341
	Practising holistically to personalise care and promote public and person	Correlation Coefficient	-.015	-.076	.123	-.016	.066	.115	-.162	.159
		Sig. (2-tailed)	0.779	0.164	0.023	0.767	0.226	0.034	0.003	0.003
		N	341	341	341	341	341	341	341	341
	Working with colleagues in primary care	Correlation Coefficient	-.128	-.189**	.066	.069	-.015	.048	-.107	.077
		Sig. (2-tailed)	0.018	0.0005	0.225	0.204	0.783	0.375	0.048	0.156
		N	341	341	341	341	341	341	341	341
	Maintaining an ethical approach and fitness to practice	Correlation Coefficient	-.095	-0.083	0.095	0.139	0.026	0.013	-0.055	.078
		Sig. (2-tailed)	0.081	0.125	0.080	0.010	0.629	0.812	0.312	0.153
		N	341	341	341	341	341	341	341	341
	Information gathering and interpretation	Correlation Coefficient	-.059	-.024	.219**	.062	.066	.125	-.123	.177
		Sig. (2-tailed)	0.280	0.658	0.0000	0.251	0.225	0.021	0.023	0.001
		N	341	341	341	341	341	341	341	341
	Clinical Examination and procedural skills	Correlation Coefficient	-.005	-.079	.079	.142	.106	.081	-.119	.102
		Sig. (2-tailed)	0.924	0.145	0.145	0.009	0.051	0.137	0.028	0.059
		N	341	341	341	341	341	341	341	341
	Making a diagnosis	Correlation Coefficient	.016	-.081	.174	.092	.251**	.196**	-.284**	.231**
		Sig. (2-tailed)	0.763	0.134	0.001	0.090	0.0000	0.0003	0.0000	0.0000
		N	341	341	341	341	341	341	341	341
	Managing medical and clinical complexity	Correlation Coefficient	-.047	-.145	.209**	.017	.170	.156	-.298**	.236**
		Sig. (2-tailed)	0.391	0.007	0.0001	0.750	0.002	0.004	0.0000	0.0000
		N	341	341	341	341	341	341	341	341
	Independent prescribing, medicines, and supply of pharmacotherapy	Correlation Coefficient	-.044	-.091	.334	.097	.357**	.403**	-.757**	.481**
		Sig. (2-tailed)	0.416	0.092	0.0000	0.075	0.0000	0.0000	0.0000	0.0000
		N	341	341	341	341	341	341	341	341
	Leadership and Management	Correlation Coefficient	.016	-.213**	.158	.045	.302**	.175	-.331**	.255**
		Sig. (2-tailed)	0.774	0.0001	0.003	0.403	0.0000	0.001	0.0000	0.0000
		N	341	341	341	341	341	341	341	341
	Education and Development	Correlation Coefficient	-.008	-.095	.105	.003	.143	.087	-.143	.106
		Sig. (2-tailed)	0.888	0.080	0.052	0.956	0.008	0.110	0.008	0.051
		N	341	341	341	341	341	341	341	341
	Research and evidence-based practice	Correlation Coefficient	.000	-.088	.095	.005	.033	.082	-.114	.133
		Sig. (2-tailed)	0.997	0.104	0.079	0.927	0.546	0.131	0.035	0.014
		N	341	341	341	341	341	341	341	341

** . Correlation is significant at the 0.0005 level (2-tailed).

Supplemental Table D. Correlations between the request and interpretation of blood tests and demographics of paramedics

Spearman's rho			Demographics							
			Clinical Supervision	Hours worked	Job Title	Length of time registered as a paramedic	Length of time in primary care	Level of Education	Prescribing Status	Salary
ACR	Correlation Coefficient		.093	.232	.094	-.021	.116	.123	.230	.236
	Sig. (2-tailed)		0.085	0.001	0.082	0.705	0.033	0.023	0.001	0.001
	N		341	341	341	341	341	341	341	341
Amylase	Correlation Coefficient		.077	.118	.150	.059	.115	.198	.306	.266
	Sig. (2-tailed)		0.156	0.030	0.005	0.274	0.033	0.001	0.001	0.001
	N		341	341	341	341	341	341	341	341
Anti CCP	Correlation Coefficient		.080	.047	.147	.035	.087	.165	.248	.195
	Sig. (2-tailed)		0.139	0.389	0.007	0.514	0.108	0.002	0.001	0.001
	N		341	341	341	341	341	341	341	341
Autoimmune antibodies	Correlation Coefficient		.100	.084	.129	-.025	.041	.198	.197	.223
	Sig. (2-tailed)		0.065	0.120	0.017	0.649	0.448	0.001	0.001	0.001
	N		341	341	341	341	341	341	341	341
B12	Correlation Coefficient		.125	.100	.158	-.005	.011	.149	.245	.273
	Sig. (2-tailed)		0.021	0.066	0.003	0.922	0.835	0.006	0.001	0.001
	N		341	341	341	341	341	341	341	341
BNP/NT-proBNP	Correlation Coefficient		.153	.228	.095	.022	.109	.134	.278	.297
	Sig. (2-tailed)		0.005	0.001	0.081	0.687	0.044	0.013	0.001	0.001
	N		341	341	341	341	341	341	341	341
CA125	Correlation Coefficient		.092	.161	.148	.005	.115	.186	.268	.257
	Sig. (2-tailed)		0.091	0.003	0.006	0.923	0.034	0.001	0.001	0.001
	N		341	341	341	341	341	341	341	341
Calcium	Correlation Coefficient		.130	.165	.110	.055	.025	.166	.251	.214
	Sig. (2-tailed)		0.016	0.002	0.043	0.312	0.643	0.002	0.001	0.001
	N		341	341	341	341	341	341	341	341
Coeliac screen	Correlation Coefficient		.077	.086	.146	-.054	.126	.197	.305	.326
	Sig. (2-tailed)		0.153	0.114	0.007	0.322	0.020	0.0003	0.001	0.001
	N		341	341	341	341	341	341	341	341
CRP	Correlation Coefficient		.153	.189	.099	.009	.083	.108	.246	.296
	Sig. (2-tailed)		0.005	0.001	0.068	0.871	0.124	0.047	0.001	0.001
	N		341	341	341	341	341	341	341	341
Drug levels	Correlation Coefficient		.025	.181	.011	.007	.037	.095	.172	.164
	Sig. (2-tailed)		0.641	0.001	0.836	0.895	0.498	0.079	0.001	0.002
	N		341	341	341	341	341	341	341	341
ESR	Correlation Coefficient		.158	.114	.104	.091	-.028	.158	.189	.201
	Sig. (2-tailed)		0.003	0.036	0.055	0.094	0.600	0.003	0.001	0.001
	N		341	341	341	341	341	341	341	341
Estosterone	Correlation Coefficient		.009	.090	.044	-.023	.013	.117	.134	.144
	Sig. (2-tailed)		0.869	0.097	0.415	0.671	0.806	0.030	0.013	0.008
	N		341	341	341	341	341	341	341	341
FBC	Correlation Coefficient		.176	.125	.136	.009	.015	.167	.20	.267
	Sig. (2-tailed)		0.001	0.021	0.012	0.871	0.789	0.002	0.001	0.001
	N		341	341	341	341	341	341	341	341
Free androgen index	Correlation Coefficient		-.054	.019	.024	-.044	.022	.129	.098	.104
	Sig. (2-tailed)		0.320	0.732	0.657	0.415	0.686	0.017	0.070	0.055
	N		341	341	341	341	341	341	341	341
FSH/LH +/- prolactin	Correlation Coefficient		.005	.071	.089	.018	.032	.144	.161	.132
	Sig. (2-tailed)		0.920	0.189	0.101	0.746	0.552	0.008	0.003	0.015
	N		341	341	341	341	341	341	341	341
Glandular fever screen	Correlation Coefficient		.061	.104	.168	.123	.223	.204**	.342**	.324
	Sig. (2-tailed)		0.264	0.056	0.002	0.023	0.001	0.0001	0.0000	0.001
	N		341	341	341	341	341	341	341	341
Haematinics	Correlation Coefficient		.080	.201	.152	.069	.086	.144	.304	.279
	Sig. (2-tailed)		0.140	0.001	0.005	0.206	0.111	0.008	0.00100	0.001
	N		341	341	341	341	341	341	341	341
HbA1c	Correlation Coefficient		.155	.142	.118	-.064	.002	.162	.202**	.249**
	Sig. (2-tailed)		0.004	0.009	0.029	0.235	0.971	0.003	0.0002	0.0000
	N		341	341	341	341	341	341	341	341
Hepatitis	Correlation Coefficient		.076	.087	.127	-.015	.120	.156	.193	.234
	Sig. (2-tailed)		0.164	0.107	0.019	0.779	0.027	0.004	0.0003	0.001
	N		341	341	341	341	341	341	341	341
HIV	Correlation Coefficient		.045	.069	.137	-.034	.154	.136	.192	.208
	Sig. (2-tailed)		0.407	0.205	0.011	0.526	0.004	0.012	0.001	0.001
	N		341	341	341	341	341	341	341	341
Iron studies	Correlation Coefficient		.139	.115	.104	-.017	-.004	.135	.162	.198
	Sig. (2-tailed)		0.010	0.034	0.055	0.760	0.938	0.013	0.003	0.0002
	N		341	341	341	341	341	341	341	341
LFT	Correlation Coefficient		.175	.129	.137	-.006	-.007	.165	.183	.247
	Sig. (2-tailed)		0.001	0.017	0.011	0.911	0.900	0.002	0.001	0.001
	N		341	341	341	341	341	341	341	341
Lipid profile	Correlation Coefficient		.104	.071	.158	-.003	.077	.192	.278	.341
	Sig. (2-tailed)		0.054	0.192	0.003	0.957	0.157	0.0004	0.001	0.001
	N		341	341	341	341	341	341	341	341
PSA	Correlation Coefficient		.123	.195	.137	-.008	.002	.205	.297	.293
	Sig. (2-tailed)		0.023	0.001	0.011	0.876	0.977	0.001	0.001	0.001
	N		341	341	341	341	341	341	341	341
Rheumatoid factor	Correlation Coefficient		.082	.085	.154	.019	.081	.196	.248	.235
	Sig. (2-tailed)		0.130	0.117	0.004	0.727	0.137	0.001	0.001	0.001
	N		341	341	341	341	341	341	341	341
SHBG	Correlation Coefficient		-.034	.008	.027	.009	.020	.155	.132	.101
	Sig. (2-tailed)		0.530	0.885	0.623	0.867	0.707	0.004	0.014	0.063
	N		341	341	341	341	341	341	341	341
TFT	Correlation Coefficient		.133	.138	.154	.039	.081	.201**	.276	.276
	N		341	341	341	341	341	341	341	341

	Sig. (2-tailed)	0.014	0.011	0.004	0.476	0.136	0.00019	0.001	0.001
	N	341	341	341	341	341	341	341	341
U&Es	Correlation Coefficient	.175	.146	.123	.006	-.007	.152	.185	.261
	Sig. (2-tailed)	0.001	0.007	0.024	0.906	0.898	0.005	0.001	0.001
	N	341	341	341	341	341	341	341	341
Urate	Correlation Coefficient	.141	.193	.122	.063	.133	.167	.256	.288
	Sig. (2-tailed)	0.009	0.001	0.025	0.244	0.014	0.002	0.001	0.001
	N	341	341	341	341	341	341	341	341
Vitamin D	Correlation Coefficient	.142	.090	.095	-.066	-.027	.147	.183	.192
	Sig. (2-tailed)	0.009	0.098	0.078	0.225	0.623	0.006	0.001	0.000
	N	341	341	341	341	341	341	341	341

** . Correlation is significant at the 0.0002 level (2-tailed).

Supplemental Table E. Associations between prescribing status and clinical skills assessments in primary care

Clinical Assessments	Value	df	Asymptotic Significance (2-sided)
Digital rectal examination	68.059	4	.215
Eye examination	24.228	4	<.001
Imaging	15.861	4	0.003
Lymphadenopathy	28.75	4	<.001
Mental health examination	14.886	4	0.005
Otoscopy	21.312	4	<.001
Referrals to specialism or specialist services	14.886	4	0.003
Skin samples	37.529	4	<.001
Sputum samples	31.322	4	<.001
Stool samples	24.25	4	<.001
Swabs	32.213	4	<.001