

Table 4: Distribution of major errors according to the person who completed the death certificate and the place where certificates were completed. Type I: Mechanism of death without an underlying cause; Type II: Non-acceptable cause of death; Type III: Improper sequence in immediate, intermediate and underlying causes of death; Type IV: Multiple and independent causes of death. Odds ratios (OR) were calculated in each category. Baseline risk as 1 was considered for the subgroups: Age ≤40, Municipality of Sparta, and Consultant B. Only statistically significant ORs are shown.

	Total	Type I	Type II	Type III	Type IV	OR (CI 95%; p)
Gender						
Male						
Female	1,840	148 (8 %)	828 (45 %)	533 (29 %)	332 (18 %)	
	1,925	192 (10 %)	981 (51 %)	462 (24 %)	289 (15 %)	
Age						
≤40	18	2 (11 %)	5 (28 %)	5 (28 %)	6 (33 %)	
41-60	123	11 (9 %)	41 (33 %)	55 (45 %)	16 (13 %)	
61-80	1,079	54 (5 %)	474 (44 %)	346 (32 %)	205 (19 %)	
>80	2,531	279 (11 %)	1,290 (51 %)	558 (22 %)	404 (16 %)	2.69 (1.10-6.65; p=0.025)
Municipality						
Eastern Mani	754	76 (10 %)	354 (47 %)	166 (22 %)	158 (20 %)	
Evrotas	729	22 (3 %)	415 (57 %)	168 (23 %)	124 (16 %)	1.77 (1.30-2.41; p <0.001)
Monemvasia	1,007	101 (10 %)	504 (50 %)	272 (27 %)	130 (13 %)	1.63 (1.20-2.21; p <0.001)
Sparta	1,275	128 (10 %)	979 (43 %)	370 (29 %)	202 (18 %)	
Specialty*						
Internist	2,474	174 (7 %)	1,188 (48 %)	668 (27 %)	444 (18 %)	
Surgeon	339	31 (9 %)	169 (50 %)	77 (23 %)	62 (18 %)	
G.P.	549	44 (8 %)	263 (48 %)	170 (31 %)	72 (13 %)	
Training grade						
Specialized	2,874	230 (8 %)	1,380 (48 %)	776 (27 %)	488 (17 %)	
In training	484	19 (4 %)	233 (48 %)	125 (26 %)	107 (22 %)	
Rural doctor	403	85 (21 %)	193 (48 %)	76 (19 %)	49 (12 %)	
Specialist registrar grade						
Consultant B	379	19 (5 %)	175 (46 %)	106 (28 %)	79 (20 %)	
Consultant A	258	18 (7 %)	124 (48 %)	62 (24 %)	54 (21 %)	
Associate	239	12 (5 %)	112 (47 %)	65 (27 %)	50 (21%)	1.39 (1.04-1.85;p <0.03)
Head Physician						
Head Physician	430	39 (9 %)	206 (48 %)	112 (26 %)	73 (17 %)	
Place						
Private home	1,726	215 (12 %)	822 (48 %)	483 (28 %)	206 (12 %)	
Private clinics / Nursing home	508	45 (9 %)	263 (52 %)	110 (22 %)	110 (22 %)	90 (18 %)
Primary Care Center	42	12 (29 %)	16 (38 %)	11 (26 %)	3 (7 %)	
Secondary hospital	1,055	52 (5 %)	539 (51 %)	246 (23 %)	218 (21 %)	
Tertiary hospital	431	14 (3 %)	178 (41 %)	129 (30 %)	110 (26 %)	
Attending physician						
Yes	1,901	157 (8 %)	924 (49 %)	522 (27 %)	298 (16 %)	
No	1,804	180 (10 %)	866 (48 %)	433 (24 %)	325 (18 %)	

All data are presented as numbers and rounded percentages, OR: Odds ratio, CI 95%: 95% confidence interval,

*: Internist: Internal medicine or subspecialties, Surgeon: General surgery or subspecialties, G.P.: General Practitioner.