

**Supplementary Table 2. Comparison of survey results according to respondents' years of practice**

Variable	Years of practice				p value
	< 5	5–9	10–14	≥ 15	
Need for antibiotic treatment in uncomplicated diverticulitis (n = 193)					0.067
Yes	26/28 (92.9)	40/51 (78.4)	39/42 (92.9)	66/72 (91.7)	
No	2/28 (7.1)	11/51 (21.6)	3/42 (7.1)	6/72 (8.3)	
Suggested duration of antibiotic treatment, d (n = 185)					0.012
≤ 1	0/28 (0.0)	0/46 (0.0)	1/42 (2.4)	0/69 (0.0)	
2–3	2/28 (7.1)	1/46 (2.2)	3/42 (7.1)	4/69 (5.8)	
4–7	24/28 (85.7)	34/46 (73.9)	18/42 (42.9)	48/69 (69.6)	
> 7	2/28 (7.1)	11/46 (23.9)	20/42 (47.6)	17/69 (24.6)	
Need for bowel rest in uncomplicated diverticulitis (n = 190)					0.803
Yes	17/28 (60.7)	26/50 (52.0)	23/42 (54.8)	35/70 (50.0)	
No	11/28 (39.3)	24/50 (48.0)	19/42 (45.2)	35/70 (50.0)	
Need for emergency surgery in diverticulitis with an abscess or microperforation (n = 189)					0.045
Yes	5/28 (17.9)	3/49 (6.1)	0/42 (0.0)	6/70 (8.6)	
No	23/28 (82.1)	46/49 (93.9)	42/42 (100)	64/70 (91.4)	
Treatment for recurrent disease (n = 185)					0.060
Favor repeated medical treatment	2/28 (7.1)	16/47 (34.0)	7/42 (16.7)	17/68 (25.0)	
Favor surgical treatment	0/28 (0.0)	2/47 (4.3)	4/42 (9.5)	5/68 (7.4)	
Favor individualized	26/28 (92.9)	29/47 (61.7)	31/42 (73.8)	46/68 (67.6)	
Elective surgery recommendation for third recurrence (n = 185)					0.433
Yes	9/28 (32.1)	15/47 (31.9)	19/42 (45.2)	21/68 (30.9)	
No	19/28 (67.9)	32/47 (68.1)	23/42 (54.8)	47/68 (69.1)	
Elective surgery recommendation for fourth recurrence (n = 185)					0.907
Yes	19/28 (67.9)	29/47 (61.7)	27/42 (64.3)	41/68 (60.3)	
No	9/28 (32.1)	18/47 (38.3)	15/42 (35.7)	27/68 (39.7)	

Values are presented with number of responses per total number of respondents (%).