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High Compliance with Guideline Recommendations but Low Completion Rates of Adjuvant Chemotherapy in Resected Pancreatic Cancer: A Cohort Study

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Table 1 Patient, operative and pathologic characteristics by time periods before and after S3 guideline implementation in 143 patients after oncologic resection for pancreatic ductal adenocarcinoma

		Period 1	Period 2	p
		$(09/^{\circ}03 - 07/^{\circ}07)$	$(08/^{\circ}07 - 08/^{\circ}14)$	
		(n = 49)	(n = 94)	
Age (mean ± SD)		64.3±9.7	66.2±9.3	0.2503
ASA	1	n = 0	n = 5 (5%)	
	2	n = 23 (47%)	n = 41 (44%)	0.5351
	3	n = 26 (53%)	n = 48 (51%)	
OR time (minutes; median, quartile ranges)		320 (245-458)	309 (260-376)	0.2011
Transfusions		n = 24 (49%)	n = 25 (27%)	0.0127
pT stage	T1/2	n = 4 (8%)	n = 3 (3%)	
	T3	n = 43 (88%)	n = 89 (95%)	0.7514
	T4	n = 2(4%)	n = 2(2%)	
Grading	GI	n = 7 (14%)	n = 6 (6%)	
	GII	n = 25 (51%)	n = 41 (44%)	0.0543
	GIII	n = 17 (35%)	n = 47 (50%)	
pN stage	N0	n = 16 (33%)	n = 25 (27%)	
	N1	n = 32 (65%)	n = 69 (73%)	0.2633
	Nx	n = 1 (2%)		0
Lymph node retrieval (median, quartile ranges)		11 (8-13.5)	18 (13-24)	< 0.0001
Lymphatic infiltration	LO	n = 16 (33%)	n = 54 (57%)	
	L1	n = 10 (33%) n = 29 (59%)	n = 40 (43%)	0.0008
	Lx	n = 29 (39%) n = 4 (8%)	11 = 40 (4370)	0.0000
Venous infiltration	V0	n = 36 (74%)	n = 76 (81%)	
	VI	n = 30 (74%) n = 10 (20%)	n = 78 (31%) n = 18 (19%)	0.0723
	Vx	n = 3 (6%)	11 – 18 (1970)	0.0723
Perineural infiltration	Pn0	n = 7 (14%)	n = 21 (22%)	
	Pn1	n = 7(14%) n = 40(82%)	n = 21 (22%) n = 73 (78%)	0.0960
	Pnx	n = 40 (82%) n = 2 (4%)	II = 73 (78%)	0.0900
Resection status	DΩ	n = 20 (410/)	n = 64 (690/)	
	R0	n = 20 (41%)	n = 64 (68%)	0.0062
	R1 R2	n = 26 (53%) n = 3 (6%)	n = 30 (32%)	0.0062
Vascular Resection	V		m = 24 (260/)	0.0005
	Yes	n = 1 (2%)	n = 24 (26%)	0.0005
	No	n = 48 (98%)	n = 70 (74%)	

SD: standard deviation

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