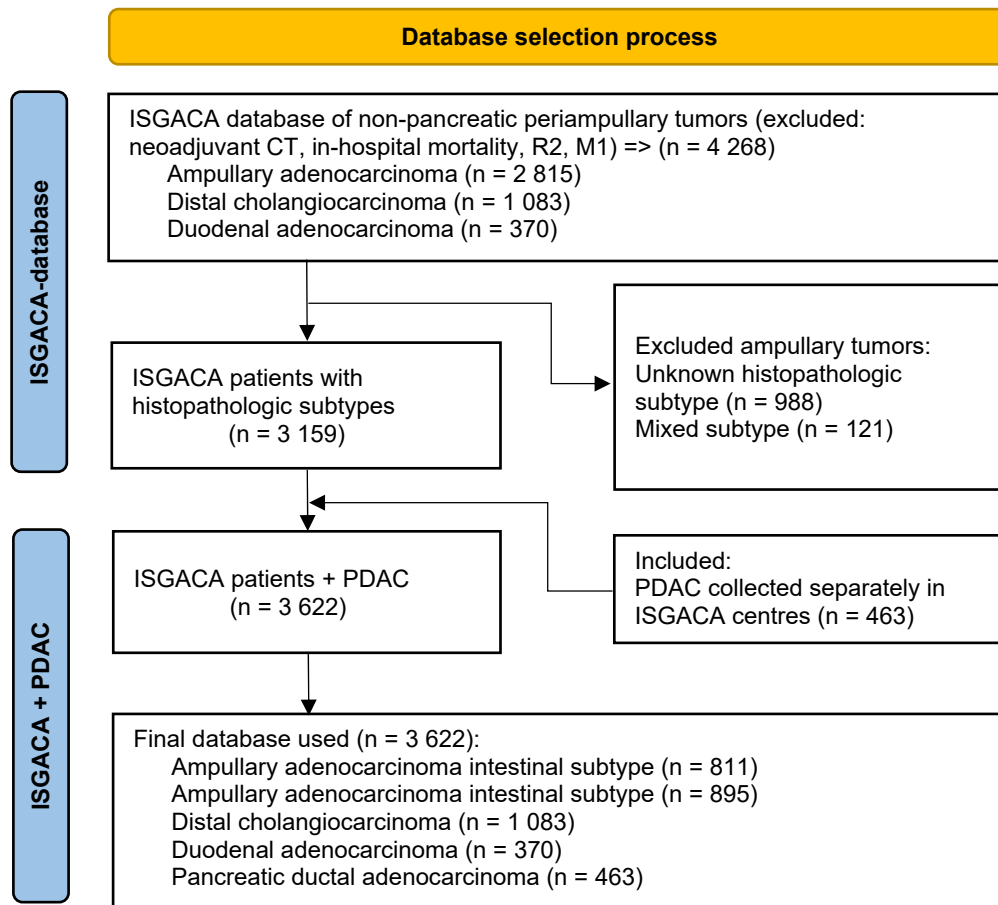


Different Periampullary Types and Subtypes Leading to Different Perioperative Outcomes of Pancreatoduodenectomy: Reality and Not a Myth; An International Multicenter Cohort Study

SUPPLEMENTARY FILE

Bas A. Uijterwijk ^{1,2,3}, Daniël H. Lemmers ^{1,2,3}, Giuseppe Kito Fusai ⁴, Bas Groot Koerkamp ⁵, Sharnice Koek ⁶, Alessandro Zerbi ⁷, Ernesto Sparrelid ⁸, Ugo Boggi ⁹, Misha Luyer ¹⁰, Benedetto Ielpo ¹¹, Roberto Salvia ¹², Brian K. P. Goh ^{13,14}, Geert Kazemier ¹⁵, Bergthor Björnsson ¹⁶, Mario Serradilla-Martín ¹⁷, Michele Mazzola ¹⁸, Vasileios K. Mavroeidis ^{19,20}, Santiago Sánchez-Cabús ²¹, Patrick Pessaux ²², Steven White ²³, Adnan Alseidi ²⁴, Raffaele Dalla Valle ²⁵, Dimitris Korkolis ²⁶, Louisa R. Bolm ²⁷, Zahir Soonawalla ²⁰, Keith J. Roberts ²⁸, Miljana Vladimirov ²⁹, Alessandro Mazzotta ³⁰, Jorg Kleeff ³¹, Miguel Angel Suarez Muñoz ³², Marc G. Besselink ² and Mohammed Abu Hilal ^{1,*} on behalf of ISGACA Consortium

Supplementary figure S1:



Supplementary Figure S1: Data selection process

Supp Table S1: Post-operative outcomes

	DAC	P (DAC vs AmpIT)	AmpIT	P (AmpIT vs AmpPB)	AmpPB	P (AmpPB vs dCCA)	dCCA	P (dCCA vs PDAC)	PDAC	P total
<i>Mortality, n (%)</i>	22 (5.9)	0.305	36 (4.3)	0.470	47 (5.2)	0.120	39 (3.7)	0.043	6 (1.5)	0.013
<i>CR-POPF, n (%)</i>	89 (27.3)	0.605	138 (25.5)	0.004	124 (18.5)	<0.001	211 (27.6)	<0.001	38 (8.3)	<0.001
<i>CR-PPH, n (%)</i>	30 (12.6)	0.086	40 (8.2)	0.371	40 (6.6)	0.008	70 (11.1)	0.422	3 (6.2)	0.018
<i>CR-BL, n (%)</i>	22 (6.7)	0.766	33 (6.0)	0.998	38 (5.9)	0.438	66 (7.0)	0.018	17 (3.7)	0.171
<i>CR-DGE, n (%)</i>	31 (15.1)	1.000	56 (15.3)	0.732	68 (14.3)	0.030	47 (9.5)	<0.001	6 (1.9)	<0.001
<i>Hospital stay §</i>	15 [11, 24]	0.002	14 [10, 21]	0.527	14 [9, 20]	0.004	15 [10, 24]	<0.001	11 [8, 17]	<0.001

Abbreviations: DAC, Duodenal adenocarcinoma; AmpIT, Ampullary adenocarcinoma subtype intestinal; AmpPB, Ampullary adenocarcinoma subtype pancreatobiliary; PDAC, Pancreatic ductal adenocarcinoma; P, P-value; Mortality, <30 days or in-hospital mortality; Hospital stay, Length of hospital stay in days; §, (median [IQR]); Bold values corresponds with <0.05 significance; CR-POPF, Clinically relevant postoperative pancreatic fistula ISGPS Grade B/C; CR-PPH, Clinically relevant post-pancreatectomy hemorrhage ISGPS grade B/C; CR-BL, Clinically relevant bile leakage; Length of hospital stay, reported in days.