

S2 Table. Detailed baseline characteristics of high-grade pancreatic neuroendocrine neoplasms

Case	PDNEC subtype	Age ^{a)}	Sex	Type of surgery	Tumor location	Tumor size (cm)	pT stage ^{b)}	LN metastasis	Extent of tumor	Local recur	Distant metastasis	Adjuvant treatment	OS ^{c)}	DFS ^{c)}	Status
WD-G3-1	-	44	M	DP	Tail	6	3	No	PST	No	Yes (liver)	Yes (CTx)	97	31	Alive
WD-G3-2	-	63	F	DP	Tail	6.3	3	No	PST	No	Yes (liver) ^{d)}	No	103	0	Alive
WD-G3-3	-	39	F	TP	Body	9	3	Yes (2/10)	PST	No	Yes (liver) ^{d)}	Yes (CTx)	13	0	DOD
WD-G3-4	-	47	M	PD	Head	5	3	No	PST	Yes	Yes (liver)	No	34	2	F/U loss
WD-G3-5	-	56	F	DP	Tail	2.6	4	Yes (3/19)	PST, spleen	No	Yes (liver)	Yes (CTx)	87	21	DOD
WD-G3-6	-	81	M	PD	Head	5.1	3	No	PST, duodenum, CBD	No	Yes (liver)	No	57	23	DOD
WD-G3-7	-	58	F	PD	Head	6.9	3	No	PST, CBD, duodenum	No	Yes (liver)	No	41	16	Alive
WD-G3-8	-	70	M	PD	Head	3	2	No	Confined to pancreas	No	Yes (liver)	No	23	4	Alive
PDNEC-1	LCNEC	41	F	PD	Head, uncinata process	2.5	3	Yes (5/11)	PST, CBD, duodenum	No	Yes (liver)	Yes (CTx)	4	3	DOD
PDNEC-2	SCNEC	56	M	TP	Entire pancreas	3.7 ^{e)}	3	No	PST, retroperitoneum, duodenum	Yes	Yes (liver)	Yes (CTx)	15	8	DOD
PDNEC-3	SCNEC	69	F	PD	Body	5.2	3	Yes (10/29)	PST	No	Yes (liver)	Yes (CTx)	7	2	F/U loss
PDNEC-4	LCNEC	77	M	PD	Head	2.3	3	Yes (3/26)	PST, duodenum, CBD	No	No	No	17	17	Alive
PDNEC-5	SCNEC	63	M	DP	Body/tail	8	4	Yes (1/10)	PST, spleen	Yes	Yes (liver)	No	9	9	F/U loss
PDNEC-6	LCNEC	27	M	PD	Head	4.5	3	No	PST, CBD, duodenum	No	Yes (liver)	No	60	15	DOD
PDNEC-7	SCNEC	75	F	TP	Head	3	3	Yes (12/23)	PST, duodenum	No	No	No	2	2	Alive

PDNEC, poorly differentiated neuroendocrine carcinoma; LN, lymph node; OS, overall survival; DFS, disease-free survival; DP, distal pancreatectomy; TP, total pancreatectomy; PD, pancreaticoduodenectomy; PST, peripancreatic soft tissue; CBD, common bile duct; CTx, chemotherapy; DOD, death of disease; F/U, follow-up. ^{a)}Age at surgery, ^{b)}AJCC 8th edition, ^{c)}Months, ^{d)}Synchronous liver metastasis, ^{e)}At least 3.7 cm (the tumor had been partly resected at another hospital).