

Table 3. Clinical findings of patients with AIP who underwent operations for false-positive diagnosis

Case no.	Age (years)	Sex	Year of operation	Type of AIP	Disease distribution	Chief complaint	Radiologic finding suspicious of carcinoma excluding tumor-forming disease	IgG4 value (4.8-105 ng/dL)	EUS (-FNA) diagnosis	Outcomes
1	48	M	1979	1	Seg/focal(T)	Hematemesis	Stenosis of MPD	-	-	3m Alive
2	68	M	1982	1	Diffuse(B-T)	Epigastralgia	Long stenosis of MPD	-	-	7y Dead*
3	57	M	1984	1	Seg/focal(H)	Vomiting	Stenosis of duct of Santorini	-	-	15y7m Alive
4	31	M	1987	1	Diffuse(B-T)	Epigastralgia	Long stenosis of MPD	-	-	3m Alive
5	53	M	1993	2	Seg/focal(H)	Backache	Intraductal tumor of MPD	-	-	3y Alive
6	69	M	1997	1	Seg/focal(H)	- (US)	Rapid growth of tumor	-	-	5y Alive
7	50	M	1999	1	Diffuse(B-T)	Backache	Encasement of SPA/SPV	-	-	9y Dead**
8	73	M	2000	1	Diffuse(B-T)	Jaundice	Encasement of GDA	-	-	6y Alive
9	59	M	2005	1	Diffuse(H-B)	- (US)	Stenosis of CBD, long stenosis of MPD	-	-	16y Alive
10	81	M	2005	1	Seg/focal(B)	- (US)	Obstruction of MPD	-	-	6y7m Alive
11	76	M	2007	1	Seg/focal(H)	Jaundice	Stenosis of CBD	459	-	12y4m Alive
12	82	F	2007	1	Diffuse(H-B)	Jaundice	Obstruction of CBD	-	-	4y Alive
13	59	M	2008	1	Diffuse(B-T)	- (MRI)	Encasement of SPA/SPV	212	-	9y6m Alive
14	61	F	2008	1	Seg/focal(B)	Epigastralgia	Considerably high uptake value of tumor (PET-CT)	-	-	3y8m Alive
15	72	F	2010	1	Seg/focal(B)	Nausea	Encasement of SPA	12.3	-	8m Alive
16	64	M	2011	1	Seg/focal(B)	- (Deterioration of DM)	Encasement of SPA/SPV	48.3	TFCP (-)	7y2m Alive
17	68	M	2012	1	Seg/focal(H)	Epigastralgia	Encasement of SMV/PV	226	IDC (-)	9y7m Alive
18	58	F	2013	1	Seg/focal(T)	- (CT)	Encasement of SPA	37.1	-	7y10m Alive
19	69	F	2017	1	Seg/focal(B)	Lumbago	Hypervascular tumor (NET?)	154	NET (NPT)	3y7m Alive

Associated extrapancreatic diseases: Cases 2 and 13, cholangitis (metachronous); Case 7, cholangitis (synchronous)

AIP, autoimmune pancreatitis; IgG4, immunoglobulin G4; M, male; F, female; Type 1 AIP, lymphoplasmacytic sclerosing pancreatitis; Type 2 AIP, idiopathic duct-centric chronic pancreatitis; Seg, segmental; H, head; B, body; T, tail; US, ultrasound; MRI, magnetic resonance imaging; DM, diabetes mellitus; CT, computed tomography; PET, positron emission tomography; MPD, main pancreatic duct; SPA, splenic artery; SPV, splenic vein; GDA, gastroduodenal artery; CBD, common bile duct; PV, portal vein; NET, neuroendocrine tumor; EUS-FNA, endoscopic ultrasound guided fine-needle aspiration; TFCP, tumor-forming chronic pancreatitis; IDC, invasive ductal cancer; NPT, normal pancreatic tissue.

*Autoimmune cholangitis. **Lung cancer.