

Online Resource 1. Main clinico-pathologic features of the 45 ACCs investigated.

Case	Type	Sex	Age	Site	Size (cm)	Grade	Stage	Follow-up	Months
Case #1	ACC	F	66	Head	8	1	X	L	
Case #2	ACC	F	48	Body-tail	14.5	1	IB	DOD	42
Case #3	ACC	M	49	Body-tail	6,2	3	IV	DOD	24
Case #4	ACC	M	51	Head	7.5	3	IIB	DOD	6
Case #5	ACC	M	69	Body-tail	4	2	IV	DOD	12
Case #6	ACC	M	55	Body-tail	20	2	IV	AFD	70
Case #7	ACC	M	57	Body-tail	14	3	IB	AWD	56
Case #9	ACC	M	44	Body-tail	13	2	IB	AWD	36
Case #11	ACC*	M	70	Body	5	2	IB	AFD	135
Case #12	ACC*	M	33	Tail	7	2	IV	DOD	78
Case #13	ACC	M	70	Body-tail	25	2	IV	DOD	6
Case #14	ACC	M	74	Tail	4	2	IIA	AFD	89
Case #15	ACC	F	75	Tail	3.8	3	IIA	DOD	16
Case #17	ACC	F	63	Head	3	2	IIB	DOD	14
Case #18	ACC	M	73	Head-body	3.7	2	IB	DOD	47
Case #20	MANEC	M	69	Head	7	2	IIB	DOD	9
Case #21	MANEC	F	37	Body	6.2	2	IB	AFD	111
Case #22	MANEC	M	73	Head-body	6.7	1	IB	AFD	6
Case #30	ACC	M	49	head	1.6	2	IIA	DOD	79
Case #31	MANEC	M	55	Head	5	2	IV	DOD	6
Case #32	ACC	M	67	Tail	29	3	IV	DOD	6
Case #33	ACC	M	71	Head	5	2	IV	DOD	26
Case #34	ACC	M	62	Head	4.5	2	IB	AFD	24
Case #36	ACC	F	42	Body-tail	nk	2	IV	DOD	22
Case #37	ACC	M	60	Head	5	2	IB	AFD	176
Case #38	MANEC	F	45	Head	11.5	2	IB	DOD	16
Case #39	ACC	M	70	Body	8	2	IB	DOD	19
Case #40	ACC	M	41	Head	7	2	IV	DOD	9
Case #41	ACC	M	47	Tail	nk	3	IV	DOD	10
Case #42	ACC	M	59	Head	3	3	IV	DOD	22
Case #43	ACC	M	53	Tail	2.5	1	IV	DOD	8
Case #44	ACC	F	69	Body-tail	5	2	IB	DOD	30
Case #45	ACC	F	72	Body-tail	8	1	IV	DOD	20
Case #46	ACC	M	55	tail	2	2	IV	DOD	34
Case #48	ACC	M	60	Head	4	3	IIB	DOD	13
Case #49	MANEC	M	46	Tail	16	3	IV	DOD	12
Case #50	ACC	F	62	Head	11	2	IV	DOD	76
Case #52	ACC	F	50	Tail	4	2	IV	AWD	34
Case #53	ACC	F	33	Head	8	3	III	DOD	16
Case #54	ACC	F	61	Head	3	1	IB	AFD	31
Case #55	ACC	F	28	Head	2	1	IV	DOD	45
Case #59	ACC	F	47	nk	nk	2	IV	DOD	12
Case #60	MANEC	M	62	Tail	6	2	IV	DOD	18
Case #61	ACC	F	76	Head	2	2	IB	L	
Case #62	MANEC	F	41	Tail	8	2	X	AFD	12

ACC: acinar cell carcinoma; MANEC: mixed acinar-neuroendocrine carcinoma; M: male; F: female; *: intraductal-ACC; nk: not known; L: lost; DOD: died of disease; AFD: alive free of disease; AWD: alive with disease.