

Appendix A

Table A1. Patient information.

Patient #	Sex	Age (Y)	PTV Vol. (cc)	Rx (Gy)	Boost PTV Vol. (cc)	Boost Rx (Gy)	Stomach D_{max} (Gy)	Duodenum D_{max} (Gy)	Bowel D_{max} (Gy)
1	F	69	131.0	25	48.1	33	33	33	33
2	F	81	155.7	25	59.1	33	33	33	33
3	F	65	163.3	25	61.7	33	33	33	33
4	F	65	54.0	25	26.6	40	40		40
5	F	72	636.1	25	65.1	33	28	28	28
6	M	44	162.2	25	97.5	33	33	33	33
7	F	66	66.7	25	27.4	33	33	33	33
8	F	68	372.3	25	173.9	33	33	33	33
9	M	64	58.9	25	25.6	33	33	33	33
10	M	82	406.5	25	170.7	40	33	33	33
11	F	87	559.5	25	117.7	33	26	26	26
12	F	69	300.3	25	100.7	33	33	33	33
13	F	56	316.5	25			25	25	25
14	M	72	54.2	25			10	15	15
15	M	69	178.4	40			28	28	28
16	M	66	156.4	33			30	30	30

* Age: age in year at diagnosis; Vol.: volume; Rx: prescription; D_{max} : maximum dose constraints.