

Supplementary Table 1. Clinical Characteristics of Recurrence and Mortality Cases

Sex/age*	Tumor size, mm	Tumor location	Treatment	Invasion depth	Ki-67 index, %	Harvested LNs	Metastatic LNs	TNM stage	Status	Follow-up period, mo	Cause of death
F/75	6	AV 6 cm	EMR	SM	NA [†]	NA	NA	T1N0M0	Death	29	Stomach cancer
M/53	9	AV 4 cm	LAR	SM	<3	20	0	T1N0M0	Death	69	Acute leukemia
M/71	12	AV 3 cm	LAR	SM	>20	10	2	T1N1M0	Recur & death	41	Lung cancer

LN, lymph node; F, female; M, male; AV, anal verge; EMR, endoscopic mucosal resection; LAR, low anterior resection; SM, submucosa; NA, not applicable.

*Patients' sex and age at diagnosis; [†]Ki-67 data was not available, but mitosis was absent for this patient.