## Blanks represent missing data or not applicable for analyses

Data can be used to approximate published study findings, but exact reproduction of previous manuscripts may not be possible in some cases (e.g., when data must be modified for de-identification purposes or have undergone further data cleaning).

Variable Number	Variable Name	Variable Type	Label	Note
1	USI PatientID	Character	USI	
2	eligible	Character	Eligibility of the study	
3	gender	Character	Gender	
4	race_cat	Character	Race	
5	race_white	Character	Is race white?	
6	ethnic_cat	Character	Ethnicity	
7	age_yrs	Numeric	Age at diagnosis (years)	
8	tumor_weight	Numeric	Weight of tumor (Kg)	
9	tumor_diameter	Numeric	Size of tumor : maximum diameter (cm)	
10	timing_nephrectomy	Character	Time point of nephrectomy: Before/after initial chemotherapy	
11	lymph_nodes	Character	Status of sampled regional lymph nodes during surgery	
12	gross_residual_disease	Character	Status of gross residual disease in the abdomen following surgery	
13	LOH	Character	Status of Loss Of Heterozygosity (LOH) at the chromosome 1p or 16q	
14	peritoneal_implants	Character	Status of peritoneal implants	
15	combined_LOH_lymph_nodes	Character	Combined status of lymph nodes and LOH	
16	negative_nodes_delayed_nephrectomy	Character	Patients with negative lymph nodes at delayed nephrectomy	
17	event_type	Character	Type of first event	
18	event_death	Character	Death event	
19	event_relapse	Character	Relapse event	
20	event_SMN	Character	SMN event	

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biopsy_relapse	Character	A biopsy of the tumor performed to document relapse	
CT_scan_relapse	Character	Relapse suspected prior to the results of the CT scan	
relapse_postnephrectomy	Character	Patients relapsed within 7 months postnephrectomy	
relapse_location1	Character	Relapse/progression site 1	
relapse_location2	Character	Relapse/progression site 2	
relapse_location3	Character	Relapse/progression site 3	
death_secondary_disease	Character	Primary cause of death due to disease progression	
central_pathology_review	Character	Submission status of central pathology review for patients who had delayed nephrectomy	
delayed_histology	Character	Histologic classification for delayed nephrectomy patients	
tumor_rupture	Character	Status of tumor rupture	rupture of the main tumor during surgery
timing_tumor_rupture	Character	Timing of tumor rupture	rupture of any tumor, including metastatic tumors
margins_positive	Character	Positivity of resection margins for tumor	
renal_biopsy	Character	Renal biopsy at diagnosis	
time_therapy	Numeric	The time to start of therapy from diagnosis (days)	
grade_4	Character	Is grade 4 of adverse event?	
	biopsy_relapse  CT_scan_relapse  relapse_postnephrectomy  relapse_location1  relapse_location2  relapse_location3  death_secondary_disease  central_pathology_review  delayed_histology  tumor_rupture  timing_tumor_rupture  margins_positive  renal_biopsy  time_therapy	biopsy_relapse Character  CT_scan_relapse Character  relapse_postnephrectomy Character  relapse_location1 Character  relapse_location2 Character  relapse_location3 Character  death_secondary_disease Character  central_pathology_review Character  tumor_rupture Character  timing_tumor_rupture Character  margins_positive Character  time_therapy Numeric	biopsy_relapse  Character

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36	grade_5	Character	Is grade 5 of adverse event?	
37	efs_cens	Numeric	Event free survival from study entry indicator	0=censor; 1=event
38	efs_time	Numeric	Days to event free survival from study entry	
39	os_cens	Numeric	Overall survival event indicator	0=censor; 1=death
40	os_time	Numeric	Days to overall survival from study entry	
41	Renal_failure	Character	Did the patient experience renal failure?	