

Data Collection Form

Keep this form securely at hospital premises. Refer to data dictionary for definitions.

Name/Hosp No and REDCap Study ID	
Age (yrs)	
Gender	
Ethnicity	<i>Black Other</i>
ASA	<i>I II III IV V</i>
Hx IHD/CHF/CVA/HTN (Circle if yes)	<i>IHD CHF CVA HTN</i>
Hx DM	<i>None Type 1 Type 2</i>
Smoking status	<i>Current Previous Never Unknown</i>
Pre-admission blood tests <i>Elective = Pre-adm OR adm</i> <i>Emergency = Pre-adm AND adm ± last pre-op (if >1 results before surgery)</i>	<i>Serum Creatinine Value (mmol/dL):</i> <i>Haemoglobin Value (g/L):</i> <i>Albumin Value: (g/L):</i>
Admission blood test (first blood test of this admission)	<i>Serum Creatinine Value (mmol/dL):</i> <i>Haemoglobin Value (g/L):</i> <i>Albumin Value: (g/L):</i>
Last pre-op blood test (last blood test of this admission, prior to surgery)	<i>Serum Creatinine Value (mmol/dL):</i> <i>Haemoglobin Value (g/L):</i> <i>Albumin Value: (g/L):</i>
On post-operative days 0-3, were non-steroidal anti-inflammatory drugs administered	<i>No Yes (Ibuprofen low dose) Yes (Ibuprofen high dose)</i> <i>Yes (Other NSAID low dose) Yes (Other NSAID high dose)</i>
On post-operative days 4-7, were non-steroidal anti-inflammatory drugs administered	<i>No Yes (Ibuprofen low dose) Yes (Ibuprofen high dose)</i> <i>Yes (Other NSAID low dose) Yes (Other NSAID high dose)</i>
Pre-operative ACE-i/ARB (<i>within 7 days op</i>)	<i>No Yes</i>
Peri-operative ACE-i/ARB	<i>No Yes</i>
Post-operative ACE-i/ARB	<i>No Yes</i>
Pre-operative diuretics	<i>No Yes</i>
Post-operative diuretics	<i>No Yes</i>
Peri-operative aminoglycoside	<i>No Yes</i>
Pre-op IV contrast (<i>within 7 dys op</i>)	<i>No Yes (with renal protection) Yes (without renal protection)</i>
Post-op IV contrast	<i>No Yes (with renal protection) Yes (without renal protection)</i>
Urgency of operation	<i>Elective Emergency</i>
Operation approach	<i>Open Lap Lap-assisted Lap-open Robotic</i>
Primary operation performed	
Underlying pathology/indication	
Intra-op Contamination	<i>Clean Clean-Contaminated Contaminated Dirty</i>
Pre-op RBC Transfusion (<i>within 7 dys op</i>)	<i>No Yes</i>
Peri-op RBC Transfusion (<i>in theatre or within 2dys op</i>)	<i>No Yes</i>
Post-op Renal Replacement Therapy eg. Dialysis	<i>No Yes (early) Yes (late) Yes (early and late)</i>
Surgical Site Infection	<i>No Yes</i>
Anastomotic Leak	<i>No Yes No anastomosis</i>
Medical Referral (renal indication) Record post operative day of referral	<i>No Yes (Nephrology) Yes (General Medicine)</i>
30 day Clavein Dindo	<i>None I II IIIa IIIb IVa IVb V</i>
Post-op Length of Stay	
Post-op Creatinine (mmol/dL) <i>Include days 1,2,3,4,5,6,7 + discharge day + closest to 30 day post-op test</i>	<i>Day 1: Day 2: Day 3:</i> <i>Day 4: Day 5: Day 6:</i> <i>Day 7: Discharge Day:</i> <i>Closest to 30 day post-op test:</i>
Earliest Hb available from day 3 post-op onwards, or last available during inpatient stay (g/L)	