

OAKS 2 Data Collection Sheet

REDCap ID:

#	Data Field	Entry		Notes
1	Baseline Creatinine		<input type="checkbox"/>	
a	Creatinine Value	(μmol/L)	<input type="checkbox"/>	Most recent creatinine value up to 1 year <i>before</i> surgery
b	Days Creatinine Recorded Before Surgery	(days)	<input type="checkbox"/>	The number of days before surgery the value above was recorded.
2	Index (Original) Admission		<input type="checkbox"/>	
a	Total Length of Hospital Stay	(days)	<input type="checkbox"/>	The total number of days the patient spent in hospital for their initial surgery.
b	Number of Medications	0 1-2 ≥3 Data unavailable	<input type="checkbox"/>	The number of medications the patient was taking at the time of their surgery. Exclude short term medication.
3	Post-operative Creatinine Values		<input type="checkbox"/>	
a	Does your hospital have an automatic AKI flagging system?	Yes (at or before Oct 2015) Yes (after Oct 2015) No	<input type="checkbox"/>	This may be difficult to find, ensure you ask a member of staff.
		Value Number of Days Post Op Location Recorded		
b	First available post-discharge creatinine	(μmol/L)	<input type="checkbox"/>	Record 0 if unavailable.
c	Creatinine between 60-119 days post-op	(μmol/L)	<input type="checkbox"/>	Record the value taken closest to 90 days if more than one available. Record 0 if unavailable.
d	Creatinine between 120 and 240 days post-op	(μmol/L)	<input type="checkbox"/>	Record the value taken closest to 180 days if more than one available. Record 0 if unavailable.
e	Latest creatinine available up to 365 days post-op	(μmol/L)	<input type="checkbox"/>	Record 0 if unavailable.
f	If there was an AKI flagged at the time of 3e (if you answered Yes to 3a) enter the latest value that was not flagged as an AKI	(μmol/L)	<input type="checkbox"/>	Record 0 if unavailable.
4	Was the patient re-admitted to hospital following discharge for their admission to hospital for initial surgery?	Yes No	<input type="checkbox"/>	Do not include A&E attendances.
a	If yes to 4, was this within 30 days post-op?	Yes No	<input type="checkbox"/>	Do not include A&E attendances.
b	How many days in total were spent in hospital following discharge?		<input type="checkbox"/>	If yes to 4 only. Calculate the total over all admissions within 365 days post-op. Do not include A&E attendances.
5	1 year outcomes		<input type="checkbox"/>	
a	If you answered Yes (at or before Oct 2015) to 3a what is the number of distinct AKI events flagged by the system 7-365 days post op?		<input type="checkbox"/>	Enter number of events.
b	Has the patient received an outpatient review by a nephrologist since discharge?	Yes No Clinic Letters Unavailable	<input type="checkbox"/>	Since the discharge from their original admission.
c	Has the patient received dialysis since discharge?	Yes (ongoing) Yes (discontinued) No Clinic Letters Unavailable	<input type="checkbox"/>	Since the discharge from their original admission.
di)	Has the patient been diagnosed with a myocardial infarction or cerebrovascular accident 1 year post op?	No Yes (MI) Yes (CVA) Yes (Both) Data unavailable	<input type="checkbox"/>	MI can be STEMI or NSTEMI, CVA can be TIA or stroke. The diagnosis must have been made by a cardiologist or stroke/neurology/elderly care specialist.
ii)	If yes to di) how many days post-op was this?		<input type="checkbox"/>	Day 0 is the day of operation.
ei)	Has the patient died during the 1 year post operative period?	Yes No	<input type="checkbox"/>	
eii)	If yes to ei) how many days post-op was this?		<input type="checkbox"/>	Day 0 is the day of operation.