

APPENDIX A

Budget

Item	Cost (PhP)
Bond Paper	1,000.00
Ink	1,500.00
Statistician's fee	6,000.00
Total	8,500.00

APPENDIX B

Data Gathering Sheet

A. Allograft Recipient

1. General data of allograft recipient

Code Number	
Age	
Sex	
Height	
Weight	
BMI	
Etiology of Renal Failure	
Baseline Serum Creatinine	
Total Ischemia Time	
Baseline GFR	

2. Mean hourly 24-hour urine output of allograft recipient (data to be obtained from Intake and Output Monitoring Sheet)

Day No.	Mean Hourly Urine Output
1	
2	
3	
4	
5	

3. Daily creatinine clearance of allograft patients

Day No.	Creatinine Clearance
1	
2	
3	

4. Number of days of hospital stay of allograft recipient _____

B. Allograft Donor

1. Allograft donor code number _____

2. Intraoperative mean map of allograft donor (data to be obtained from Anesthesia Record)

3. Time of 2nd mannitol infusion _____

4. Time of artery clamp _____

APPENDIX C

Protocol Guide

Research title: A Comparison of the Timing of Mannitol Infusion in Laparoscopic Donor Nephrectomy on the Outcome of Kidney Graft

1. Patient consent signed
2. Randomization (Group A or B)
3. Assign to anesthesiologist in charge of laparoscopic donor nephrectomy patient
4. Hook to standard ASA monitor
5. Crystalloid infusion up to 20ml/kg/h
6. Intraoperatively, anesthesiologist in charge of laparoscopic donor nephrectomy patient will perform the following:

A. Mannitol Infusion:

Group A	Group B
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<ul style="list-style-type: none"> • give 0.25 g/kg (50-100cc) mannitol before skin incision • 0.5g/kg mannitol once the hilum is adequately exposed. 	<ul style="list-style-type: none"> • 0.25g/kg mannitol (50-100 cc) before skin incision and • 0.5g/kg mannitol 15 minutes prior to cross clamping • Constant communication with the surgeon is necessary to ensure the correct timing of the infusion.
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MAP monitoring - record the mean arterial pressure (MAP) every 5 minutes, specifically indicated in the anesthesia record. MAP will be added in the usual vital signs monitoring for the purpose of this study.

B. Mannitol to artery clamp - Note the start of second mannitol infusion and the time of artery clamp in the anesthesia record.

7. Principal Investigator will collect subsequent data from the allograft recipient's chart for the following:

- A. Hourly urine output from the immediate postoperative period until the day of discharge
- B. Creatinine clearance from first postoperative day until the day of discharge
- C. Number of days of hospital stay.