

TABLE FOR PAEDIATRIC RENAL TRANSPLANT
Showing the involvement of personnel in the various phases

Phase of the transplant process	Physicians/ ward staff/ ICU staff	Anaesthetists	ODA/ ODP/ MTO	Surgeons	Scrub nurse	Runner
1. Transplant option first mentioned to family	Consultant nephrologist	no	no	no	no	no
2. Transplant surgery consent process started; risks/benefits explained	Consultant nephrologist	consultant anaesthetist	no	Consultant transplant surgeon	no	no
3. Preoperative preparation on evening of admission; consent confirmed	Consultant or registrar nephrology, ward nurses	Consultant anaesthetist +/- trainee	no	Consultant transplant surgeon	no	no
4. Preoperative preparation; fasting, i.v. fluids; blood tests; dialysis; ultra sound of neck re. CVP line <i>Neck vessel USS should have been done between phases 2 and 3</i>	Consultant or registrar nephrology, ward SHO, ward nurses or dialysis nurse	Consultant anaesthetist	no	no	no	no
5. Preparing theatre for start of surgery/check monitors & equipment	no	Consultant anaesthetist	yes	Discuss requirements with theatre nurses	yes	yes
6. Preparing donor kidney	no	no	no	yes	yes	yes
7. Patient arrival in operating theatre; i.v. inserted; anaesthesia induced	Escorting ward nurse	yes	yes	On site and available if needed	On site and available if needed	On site and available if needed
8. Insertion epidural, arterial and CVP lines; x-ray of the CVP line and urethral catheter inserted. <i>No x ray until post-op unless unexplained pneumothorax or bleeding</i>	no	yes	yes	On site and available if needed	On site and available if needed	On site and available if needed
9. Pre-transplant phase of surgery	no	yes	yes	yes	yes	yes
10. Vascular and ureteric anastomoses performed; ureteric and/or suprapubic catheter inserted	no	yes	yes	yes	yes	yes
11. Post-transplant phase of surgery including wound closure	no	yes	yes	yes	yes	yes
12. Post-surgery; anaesthesia stopped; drapes removed; drains connected	no	yes	yes	yes	yes	yes

13. Child transferred to ICU	ICU staff	yes	yes	yes	On site and available if needed	On site and available if needed
14. Communicating child's condition at end of surgery to parents	ICU medical staff	yes	no	yes	no	no
15. Communicating child's death to parents	Consultant ICU	Available on site	no	Available on site	no	no