**Renal Conditions**

Consideration of referral for an MDT opinion or transfer of care

The woman may need to be referred for care or discussion to the nearest specialist unit (as indicated in the table) either:

**1. Maternal Medicine Centres (MMC)** The MMCs have the responsibility for hosting the MDT, the regional guidelines and standards of care

**2. Regional Unit (RU)-** The RU has expertise and can manage pregnant women with the condition

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Condition** | **Specialist level for maternal care** | **Maternal Medicine**  **Centre (MMC)** | **Other Regional Unit (RU)** | **Pre-pregnancy advice** | **Notes- e.g.**  Geographical variants |
| **Active lupus nephritis** | Discuss with Renal Obstetric MDT  Care led by MMC/RU  Delivery in MMC/ORU | Bristol-NBT | Exeter  Plymouth | Advised  MMC | Swindon refer to Oxford |
| **Lupus nephritis in remission or on treatment** | Discuss with Renal Obstetric MDT  Review or advice and guidance from MMC/RU if required  Likely to deliver locally | Bristol-NBT | Exeter  Plymouth | Advised  RU, may need MDT discussion | Swindon refer to Oxford |
| **Pre-pregnancy CKD stages 4 and 5** | Discuss with Renal Obstetric MDT  Care led by MMC  Antenatal care and delivery at MMC | Bristol-NBT | Exeter  Plymouth | Advised  MMC/RU | Swindon refer to Oxford |
| **Combined kidney-pancreas transplant** | Discuss with Renal Obstetric MDT  Care led by MMC and delivery in MMC | Bristol-NBT | Exeter  Plymouth | Advised  MMC or patient’s transplant centre see comment box | Level 3 centres would need to liaise with SPK transplant centre (Oxford or London) |
| **Dialysis** | Discuss with Renal Obstetric MDT  Care led by MMC /RU  Antenatal care and delivery at MMC/RU | Bristol-NBT | Exeter  Plymouth | Advised  MMC | Taunton, Torbay and Barnstaple (North Devon) refer to Exeter  Swindon is a satellite unit for Oxford  BRI to NBT |
| **New renal vasculitis in pregnancy and vasculitis on immunosuppression** | Discuss with Renal Obstetric MDT  Care led by MMC and delivery in MMC/RU | Bristol-NBT | Exeter  Plymouth | N/A | Swindon refer to Oxford |
| **Previous renal vasculitis in remission, no longer on treatment** | Discuss with Renal Obstetric MDT  Review or advice and guidance from MMC if required  Delivery in RU | Bristol-NBT | Exeter  Plymouth | Advised  MMC | Swindon refer to Oxford |
| **Scleroderma renal crisis** | Discuss with Renal Obstetric MDT  Care led by MMC and delivery in MMC/RU | Bristol-NBT | Exeter  Plymouth | NA | Swindon refer to Oxford |
| **Non-lupus glomerulonephritis/ tubulointerstitial nephritis:**  **• On immunosuppression OR**  **• Pre-pregnancy CKD stage 3 OR**  **• uPCR ≥100 or uACR ≥ 30 OR**  **• BP >140/90** | Discuss with Renal Obstetric MDT  Care led by MMC and delivery in MMC/RU | Bristol-NBT | Exeter  Plymouth | Advised  MMC | Swindon refer to Oxford |
| **Non-lupus glomerulonephritis/ tubulointerstitial nephritis:**  **• No immunosuppression AND**  **• Stable pre-pregnancy CKD stage 1-2 AND**  **• uPCR <100 or uACR <30 AND**  **• BP <140/90** | Discuss with Renal Obstetric MDT  Review or advice and guidance from MMC if required, delivery in MMC/RU | Bristol-NBT | Exeter  Plymouth | Advised  local but pre-discussion with MDT | Swindon refer to Oxford |
| **Kidney transplant** | Discuss with Renal Obstetric MDT  Care led by MMC/RU  Delivery in MMC/RU | Bristol-NBT | Plymouth  Exeter | Advised  MMC | Swindon refer to Oxford |
| **Recurrent UTI on immunosuppression**  **Reflux nephropathy with abnormal kidney function**  **Autosomal dominant polycystic kidney disease with abnormal kidney function**  **Previous urinary tract reconstructive surgery**  **Progressive kidney disease in pregnancy**  **Kidney disease on biologic treatment** | Discuss with Renal Obstetric MDT  Care led by MMC/RU  Delivery at MMC/RU | Bristol-NBT | Plymouth  Exeter | Advised  MMC | Swindon refer to Oxford |
| **Kidney stones** | Local expertise |  |  | Local with urology input as needed | Swindon refer to Oxford |
| **Recurrent UTI (no immunosuppression)**  **Reflux nephropathy with normal kidney function**  **Autosomal dominant polycystic kidney disease with normal kidney function.**  **AKI responding to treatment**  **AKI due to pre-eclampsia resolved post-partum** | Local expertise |  |  | Local may need discussion with MMC/RU | Swindon refer to Oxford |