

Guide to RaDaR data entry for BK Nephropathy patients

Eligibility

Renal transplant patients can be entered into the BK Nephropathy cohort of RaDaR if they fulfil the following criteria:

- Significant BK viraemia, with polymerase chain reaction (PCR) greater than or equal to 10 log 4 copies per ml.
- A confirmatory biopsy is **not** required.

Recruiting a patient to RaDaR

RaDaR is accessed via NHS-linked computers at <https://nww.radar.nhs.uk>

For logins please contact melanie.dillon@renalregistry.nhs.uk

Go to the **Patients** tab and click 'Recruit patient'. Ideally the patient should already be on Patient View – see below.

Enter the patient's name, DOB, gender and NHS/CHI/HSC number and click 'Search'

If the patient is already in RaDaR, their details will be pulled up. If not, enter all details from scratch.

Add them to the BK Nephropathy cohort, select the Hospital and tick the appropriate boxes for the type of consent documents used.

Click Save

Enter the required fields on the **Primary Diagnosis** Tab. This is compulsory and the recruit will not be registered until this is filled in. This includes the Diagnosis Date which for BK Nephropathy patients should be the date that PCR first equalled or exceeded 10 log 4.

Patient View

If the patient is already on Patient View (PV), some of the data in the **Lab Results** and **Medications** tabs will be auto populated. A link symbol will appear next to the patient's name in the main listing to show this. It can take up to 24 hours after registration for this link to be activated.

If they are not on PV, contact your local Renal System Administrator and request that 'Send to PV flag is set' and that PV login details are sent out if required

This will save you a lot of manual data entry. Ideally patients should be added to PV before RaDaR online registration as this makes registration easier.

Additional data entry

Anything with a * next to it, must be completed before the page can be saved.

For all data entry, for each tab you need to click on the "New" button (generally top left hand corner)

Please be as precise as possible with dates. If you do not know an exact date use 01/MM/YYYY or 01/01/YYYY

Do not put any identifiable data (Name, DOB, NHS number etc) in any free text box. Copying and pasting clinic letters/reports summaries is fine but please change any names to 'the patient' he/she etc.

The more data you can enter, the more useful the record is to the researchers.

Please enter data on the following tabs:

- Demographics – ethnicity
- Consultants – name of the patient's main physician and date they were first seen
- Comorbidities – diabetes and development of ureteric stenosis or ureteric malignancy if applicable plus any other relevant conditions
- Pathology – biopsy date and findings. Do not put any identifiable data in the summary box.

- Lab results & Obs - renal function (eGFR) and proteinuria (urine Prot Creat Ratio) if not pulled in from PV plus BK Viral Load – at diagnosis and on any follow-up
- Medications from PV - transplant induction agents, long term immunosuppression and BK specific therapies (Ciprofloxacin, Cidofovir, Leflunomide, Immunoglobulin & Rituximab) need to be added if they are not transferred from PV, along with start and stop dates
- Kidney Transplants – date and type of transplant, recipient/donor HLA, history of CMV infection, episodes of rejection and date, graft loss with date and cause