

# RPG – November Q&A

## Welcome!

Trusts Represented today include:

Newcastle, Oxford University Hospitals, Northampton, Dumfries & Galloway, Reading, Hertfordshire, Wolverhampton, Manchester, Leicester, Royal Free, GSTT, Sussex

# Nov – Q&A Themes



- **Supply issues**

# Nov – Q&A Themes

## • Renal - 1

- Cystagon eye drops and capsules via GST
- Avacopan NICE TA progress?
- Electronic prescribing systems – screening of items
- SGLT2i – transplant patients
- Temocillin dosing in CKD for urinary sepsis – Paul to send to Lindsay
- Rifapentine experience in CKD/HD
- Methenamine experience in dialysis
- Monofer experience – protocol request
- VTE/line thrombus in HD vasculitis – DOAC/warfarin/LMWH treatment dose
- Obinutuzumab for SLE IFR request
- Sibnaya – renal tubular acidosis – any experience?

# Nov – Q&A Themes

- **Renal - 2**

- Edoxaban vs Apixaban in CKD
- Roxadustat implementation progress
- Tiopronin update on use and supply
- LMWH dose when covering suspension OF DOAC for AKI / renal impairment
- Vitamin use in CKD
- Calciphylaxis experience – managing severe pain
- Cost saving Lokelma to Patiromer

# Nov – Q&A Themes

- **RRT**

- I/v iron administration to home HD patients
- High strength urokinase protocols
- Argatroban protocols
- Treatment dose LMWH and checking of anti Xa in HD patients – dialysis days or non-dialysis days
- Gentamicin dosing in HD for endocarditis
- **Zoledronic acid in HD patients**
- Preferred GLP-1 agonist in HD patients
- Volpex discontinued – alternatives resus trolley – switched to saline
- **Atezolizumab in HD**
- Fondaparinux doses in HIT for circuit anticoagulation
- Hair loss with LMWH on HD – options

# Nov – Q&A Themes

## • Transplant

- Balatacept IFRs
- IV tacrolimus – target levels and non pvc giving sets
- Tacrolimus causing blindness/optic nerve damage?
- Green tea and tacrolimus interaction
- ATG – test dose recommendations
- Evushield – private route of supply?
- Prednisolone reduction schedule post rejection – protocols?
- Imlifidase update regards implementation
- Cost saving Advagraf to Dailiport?
- Zolendronic acid experience in renal transplant patients

# Nov – Important Updates

- Membranous GN - NHSE Commissioning
  - <https://www.england.nhs.uk/publication/clinical-commissioning-policy-rituximab-for-idiopathic-membranous-nephropathy/>
- EMPA KIDNEY
  - <https://www.nejm.org/doi/full/10.1056/NEJMoa2204233>
  - More information from NICE ?May 2023
- STOP ACE
  - <https://www.nejm.org/doi/pdf/10.1056/NEJMoa2210639>
- Avacopan for treating severe active granulomatosis with polyangiitis or microscopic polyangiitis
  - Technology appraisal guidance [TA825]Published: 21 September 2022

# Nov Q&A: New Q

- Belatacept non-standard dose
  - Increase by 1mg/kg or 20%?
  - Increase dose recommended by drug company to be dose-equivalent due to new manufacturing process
  - Alison may have some alerts/info – will share on WhatsApp
  - Paul will check in with Andrea
  - Box will change from white to yellow – that's when the dose need to change ?from October



# Nov Q&A: New Q

- Bone protection for patients on long term steroids
  - Adcal D3 for GFR <30mL
  - ?switch to alfacalcidol – most centres don't stop adcal D3 and only start alfacalcidol if calcium is dropping or PTH out of range
  - Some argument that native vit D can still be beneficial
  - SIMPLIFIED study – giving colecalciferol (high dose) and assessing benefit of giving alongside alfacalcidol

# Nov Q&A: New Q

- Request to share gentamicin and vancomycin protocol and/or prescription chart for HD
  - Janeme.lam1@nhs.net
- Gentamicin on HD
  - Re-dose when levels  $<2$  or  $<1$ 
    - $<2$  pre-dialysis with the assumption that it will drop to below 1 post-dialysis (theory is half after dialysis process)
    - If level  $<2$  give 1mg/kg
    - $<2$

# Nov Q&A: New Q

- Methenamine use in place of antibiotics for UTI prophylaxis in post-transplant patients
  - Increased risk of crystalluria with co-trimoxazole
  - Interaction with sodium bicarbonate
  - Some experience in other centres
  - ?resistance
  - Methenamine + intravesical gent + urine pH measurement
  - NICE says shouldn't rotate abx for UTI prevention, should stick to trimethoprim?
  - Hayley - formulary "Can be considered third line use for prevention of recurrent UTI in non-pregnant women (if no renal or hepatic impairment) after simple measures for symptom relief and stand-by or post-coital antibiotics have been ineffective."

# Nov Q&A: New Q

- ODN renal network involvement
  - Only in England
  - All at different stages of development
  - ODN leads are in the WhatsApp chat for anyone who need to find out their local ODN

# Nov Q&A - Close

REMINDER: WhatsApp Q&A platform – 60+ participants; Very useful real time forum for clinical Q's – please consider joining.

Thank you for attending.

See you in December!

Next Q&A: Wednesday 14<sup>th</sup> December @ 1pm