

# BRITISH ASSOCIATION FOR PAEDIATRIC NEPHROLOGY E-NEWS JULY 2021

#### **Dear colleagues:**

I am sure you will have had the same thought process as me after a busy day and think that we must be treating more patients than we were. In those moments I am surprised at the published data that shows a very steady number of prevalent and incident dialysis patients and transplants in children and young people over a number of years. (For fellow stats geeks Renal Registry data from 2014-2019 and NHS BT data from 2014-18 in under 18 year olds; mean 95.3 (SD 8.33) incident dialysis patients per year , mean 207.5 (SD 9.01) prevalent dialysis patients and mean 131.8 (SD 6.18) transplants per year)

It has become apparent that this year is different and that a perceived increased in dialysis workload is real across the country which I have highlighted below in the clinical news section.

This has once again made me so grateful to our members. With members support we were able to collate dialysis and transplant numbers with very short notice allowing us to present a clear national picture to KAG and NHS commissioners within a week of raising the issue. The data allowed us to demonstrate that this was clearly related to a reduction in transplant numbers which, although is multifactorial, has been significantly impacted by COVID. Thank you so much to everyone who responded so promptly to this request.

I am also very grateful to colleagues across the transplant community, many of whom are adult clinicians, who worked with us in developing potential solutions.

It is clear that no one single change will resolve this and there are many ongoing discussions. We will keep each centre lead updated as things progress but wanted to thank everyone for their work at the moment to inform these discussions.

We do not underestimate the large amount of additional work being done and that will need to be done as we work through this time. We are so appreciative of the contributions everyone is making to this additional work load and the collaborative approach colleagues are taking to find solutions. Please do contact us if there is anything we can do to support you or your unit.

If you have any information you want to share through e-News please contact me via email; <u>andrew.lunn@nuh.nhs.uk</u>

Andy Lunn BAPN Secretary

# **BAPN PEOPLE**

#### BAPN EXECUTIVE COMMITTEE

I am pleased to announce that Arvind Nagra will be taking on the role of QII officer. Arvind will be working with Dal Hothi the current QII office, with a handover period until September 2021

I am also pleased to announce that Jelena Stojanovic will be taking on the role of Registry and Audit Committee Chair. She will be work with

Steve Marks who is currently in this role in a handover period until 2022.

I am also delighted that we have had a large amount of interest in the ordinary members role. We have will be circulating information about the candidates shortly and requesting a members vote to select to the position.

#### **RCPCH LINKS**

We are working more and more with the RCPCH and it is great that we have BAPN members representing us on different roles within the RCPCH.

Yincent Tse is the Lead for Patient Safety and Quality Improvement on the RCPCH Quality Improvement Committee and joint RCPCH/NPPG Medicines Committee which advises external agencies and supports a range of activities to ensure that the medications prescribed for children and young people are safe and effective. He is also the Officer for North East England.

Dal Hothi is the Officer for Life Long Careers. This role is to support the college's ambition to advocate and deliver initiatives that actively promote retention and improve the lived experiences of Paediatricians.

Paul Winyard sits on RCPCH council as academic representative and Mike Dillon is the President of the British Society for the History of Paediatrics and Child Health (BSHPCH) which arose from the History Section of the Royal College of Paediatrics and Child Health in 2002

We know they will be great advocates for us and our patients in these roles as well as contributing to the health of children, young people and our workforce nationally.

Please let me know if you have an appointed role within the RCPCH or other national organisation as it is great to spotlight how our community is contributing outside of the BAPN.

#### SUBSTANTIVE CONSULTANT POSTS

The University Hospital of Wales, Cardiff is advertising for a substantive consultant paediatric nephrologist. The closing date for applicants is 8<sup>th</sup> August. More details are available here <a href="https://www.jobs.nhs.uk/xi/vacancy/916620698">https://www.jobs.nhs.uk/xi/vacancy/916620698</a>

The Great North Children's Hospital, Newcastle is also advertising for a substantive consultant paediatric nephrologist. The closing date for applicants is 12<sup>th</sup> August. More details are available here <a href="https://www.jobs.nhs.uk/xi/vacancy/916642783">https://www.jobs.nhs.uk/xi/vacancy/916642783</a>

#### LOCUM CONSULTANT POSTS

Belfast are also looking to advertise a locum consultant post as well as some stand alone on-calls. For more information please contact <u>mairead.convery@belfasttrust.hscni.net</u>

Leicester are advertising a 12 month Locum Consultant in Acute & General Paediatrics with interest in Nephrology. The closing date for applicants is 13<sup>th</sup> August. More details are available here https://www.jobs.nhs.uk/xi/vacancy/916656933

# QUALITY IMPROVEMENT

BAPN e-News is sent electronically to members on a 1-2 monthly basis. Please send in your unit news to: BAPNsecretary@renal.org



# **BRITISH ASSOCIATION FOR PAEDIATRIC NEPHROLOGY**

# E-NEWS JULY 2021

## PAEDIATRICS 2040

Paediatrics 2040 was initiated in Autumn 2018 by the Royal College of Paediatrics and Child Health, looking to guide their vision of how to achieve a healthier future for children and young people. Over the last two years, they have been busy collaborating with paediatricians, experts and young people across the UK to develop a credible vision for the future of paediatrics in the UK, concentrating on four areas – data and evidence, impact of innovation, models of care, and working lives. The full project conclusions are now available online at https://paediatrics2040.rcpch.ac.uk/

#### QI ROLES

We are looking for expressions of interest for a BAPN representative on a salt poisoning guideline and for the AKI workstream of RSTP. If you are interested in either role please contact me at <u>andrew.lunn@nuh.nhs.uk</u>

## **CLINICAL NEWS**

#### INCREASED DIALYSIS NUMBERS

We are increasingly aware of the indirect effects of COVID on children. In our patient population we have seen a large reduction in transplants which is multifactorial but to which COVID has contributed significantly. This has resulted in an increase in dialysis numbers to a peak of 285 patients nationally on dialysis compared to a steady baseline of 207.5 prior to 2020. Thank you to everyone who has contributed to collecting national data which has supported our discussions with KAG, NHS BT and National Commissioners. The focus has been how we can increase our transplant work to help us return to pre-COVID dialysis levels. We will also be happy to contribute to any discussions locally to support this and interim measures to manage the dialysis workload until we see the return to baseline levels.

#### COVID UDPATE

The RCPCH has prepared three publications which are available on line in pre-peer review stage;

(1) <u>Deaths in children and young people in England following SARS-COV-</u> <u>2 infection during the first pandemic year: a national study using linked</u> <u>mandatory child death reporting data</u>

(2) <u>Risk factors for intensive care admission and death amongst children</u> and young people admitted to hospital with COVID-19 and PIMS-TS in England during the first pandemic year

#### (3) Which children and young people are at higher risk of severe disease and death after SARS-CoV-2 infection: a systematic review and individual patient meta-analysis

In conjunction with the data we have been collecting through the renal registry we continue to be reassured that children and young people with kidney disease, particularly those without other co-morbidities, are not at an increased risk of severe disease or death from COVID-19 compared to those of a similar age without any background health conditions.

#### COVID VACCINATION

General information about the vaccine is available on the RCPCH website. The Pfizer vaccine is now licensed for children and young people 12 years of age and older. RCPCH advice is online. https://www.rcpch.ac.uk/resources/coronavirus-vaccination-programme-statement

The vaccine is currently being offered to those 16 years and over who are clinically extremely vulnerable and those who have chronic health conditions. These groups include young people 16 years old and over who are dialysis patients, transplant or transplant listed patients, CKD 3-5 patients and patients with nephrotic syndrome requiring active treatment.

The vaccine is now being offered for children and young people 12 years and older who are immunosuppressed.

Further information is to be included in the new chapter of the Green Book <u>https://www.gov.uk/government/publications/covid-19-the-green-book-chapter-14a</u>

We have also updated our guidance and will continue to review this regularly. Links to all of our guidance are on the website. https://renal.org/health-professionals/covid-19/bapn-resources

#### IGA VASCULITIS RCPCH GUIDELINE

RCPCH guidelines for the management and complications of IgA vasculitis (HSP) are being developed through a multi-speciality working group over the next 24 months. There is a limited number of places on the working group but we will be gathering agreement from a wider audience throughout the process. If anyone is interested in contributing to this process or would like further information then please contact Louise Oni (louise.oni@liverpool.ac.uk) to enquire further.

Paediatric Dialysis post COVID.pdf

## **RESEARCH NEWS**

#### NEW APPOINTMENTS AS PROFESSORS

Congratulations to Rukshana Shroff who has been appointed Professor of Paediatric Nephrology and Stephen Marks who has been appointed Professor of Paediatric Nephrology and Transplantation at the UCL GOS Institute of Child Health. Their posts commence in October 2021

**PINPOINT TRIAL** 



# E-NEWS JULY 2021

The PINPOINT trial - evaluating immunosuppressive treatments in IgA vasculitis (HSP) nephritis - has successfully progressed to the stage 2 round of NIHR EME funding and this has been submitted in April with the outcome due towards the summer. Whilst we await the outcome, we would like to thank everyone who has contributed over the course of the last 2 years. The trial protocol has been entirely derived following national audit data, polling at BAPN CSG meetings and international workshops. Regardless of the outcome we are a huge step closer to developing an evidence base for this condition. Well done and thanks to all.

# TRAINEES AND TRAINING

#### TRAINING DAYS

The next training day will be in Nottingham on the 11<sup>th</sup> and 12<sup>th</sup> November. Currently the event is scheduled to be an in-person / virtual hybrid meeting as we look to utilise the benefits of online meetings for those who cannot attend in person.

If you are a trainee with GRID/SPIN interest and would like to attend these days or some of the other educational and social events organised by the trainees please contact the trainee rep Karen Norman (email: karen.norman1@nhs.net).

#### KIDNEY SCHOOL

Kidney School is a virtual peer group training for all trainees with GRID or SPIN interest. The feedback is very good and it is a much appreciated resource.

If you are a trainee with GRID/SPIN interest and would like more info on how to access this please contact the trainee rep Karen Norman (email: <a href="mailto:karen.norman1@nhs.net">karen.norman1@nhs.net</a>).

#### RCPCH SPIN MODULE

The newly developed Paediatric Nephrology SPIN module submitted recently has been approved by the RCPCH Education and Training Executive. This new module was designed in line with the GMC 'Excellence by design' standards, and developed to align with the RCPCH Progress approach. It will go live in September this year and will join a select few SPIN specialities that have so far been approved and published by the college. This is a fantastic achievement and many thanks goes to Adamu Sambo, our SPIN representative on the Executive committee, who has led in the development of this module.

#### **FUTURE EVENTS**

### ESPN 2021 CONGRESS 16-19 SEPT

The ESPN have launched the website of the scientific meeting of the 2021 ESPN in Amsterdam.

The aim is to organise a hybrid virtual and onsite meeting. Registration is now open and the programme and more details are available at <a href="http://www.espn2021.org">www.espn2021.org</a>.

#### UK KIDNEY WEEK OCT 2021

The Renal Association and British Renal Society are once again hosting a virtual conference in the week commencing  $4^{th}$  October 2021. This will be the biggest multi-disciplinary UK event for the renal community. The organising committee is delighted to announce that the programme will include a Nobel Laureate and Chris Whitty giving the inaugural O'Donoghue lecture on the  $6^{th}$  October. Unit registration is available again so that for one fee (£250 for small units) gives access to the virtual content to the whole MPT. More details are available at https://ukkw.org.uk

# 1<sup>ST</sup> INTERNATIONAL PUV STUDY GROUP NOV 2021

We are delighted to announce that the 1st International Posterior Urethral Valves Study Group event organised by Mr Massimo Garriboli, Consultant Paediatric Urologist will take place Friday 26<sup>th</sup> – Saturday 27<sup>th</sup> November 2021.

Experts from across the globe will come together to discuss the challenges and controversies related to the management of PUV in children.

For full details visit

https://international puv study group nov2021.eventbrite.co.uk

#### SURGICAL CHALLENGES MEETING NOV 2021

Please save the data of the next annual BAPN surgical challenges meeting. This will be held on the 11th and 12th November and is a fantastic opportunity to meet and share challenging situations in relation to paediatric renal transplant.