

North West & North Wales Paediatric Critical Care Operational Delivery Network:
Nursing and AHP Sub-Group
Meeting 10th October 2023 11am – 1pm via Teams

Attendees

Nicola Longden (NWTS/Co-Chair)	Sophie McNeilly (Blackburn)
Lucy Alton (PCC ODN/ Co-Chair)	Sarah Salka (Ormskirk)
Mica Davey (NWTS/Co-Chair)	Sarah Ashworth (Oldham)
Sophie Graves (NWTS)	Michael Sheffield (Warrington)
Megan Gillick (Blackpool)	Karla Swarbrick (Blackpool)
Isabelle Cliffe (Warrington)	Rhea Taylor (Wythenshawe)
Naomi Harrison (NMGH)	Vanessa Cook (Oldham)
Leonie Hardman (Warrington)	Nicola Silem (Ormskirk)
Nicola Howard (Blackpool)	Hannah (Fairfield)
Angharad Pickle (Glan Clwyd)	Emily Coup (Stepping Hill)
Helen Gray (Whiston)	Carrie Bowen (Wrexham)
Katie Ceraldi (Blackburn)	

Apologies:

1. Welcome (NL)

2. Introductions & Apologies (NL)

Apologies: Dianne Cook (NMGH), John Horley (Wigan), Frances Campion (SiC), Janice Fauset-Jones (LTV) Katie Higgins (NWTS)

3. Minutes shared from last meeting (NL)

Brain tumours oncology – LA fed back to cancer in children network. Aware of increased number in Leighton. Surgical network made aware of increase in post tonsillectomy bleeds. If anyone has further detail on tonsillectomy bleeds please let Lucy know and she will pass on.

NL shared conference information – successful day was had.

4. Update from the region

4a. Network – (LA)

Update	Actions
Newly appointed staff now in post. Anna Parry network educator for PCC, SiC and LTV. Will be in touch with all regional educators for training needs analysis. Appointed new lead nurse (part time) for SiC – Fran Campion. Lucy now lead nurse solely for PCC.	

<p>New lead nurse for LTV – Janice replacing Elaine O’Brien. Hopefully will attend future meetings to introduce themselves when able.</p> <p>Ongoing audit work to be discussed.</p> <p>Guideline ratification process now agreed. All guidelines awaiting ratification will begin the new process now. Will be out for comment soon and then out for region.</p> <p>Self assessment process ongoing. Hopefully finished by middle of next year.</p> <p>National call update – measles and concern this may be an issue in areas of low immunity. Outbreaks may be expected in London and some areas of North West. Will be resources available soon – Lucy will share when online.</p> <p>RSV numbers increasing across region.</p> <p>Report of increase in national mortality in children across all deaths but especially pre term, SUDIC, trauma.</p> <p>Tripling of type 2 diabetes incidence, increase of type 1 diabetes in children.</p>	
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4b. Update from NWTS – (NL)

Update	Actions
<p>Second team year round now. Moving lots of level 1 and 2 patients for uplift of care to tertiary centres. Lots of difficult airways recently. 3 x patient with Pierre Robin in 1 week.</p> <p>Stoke have seen 2 cases of meningococcal sepsis in last week (report from NWTS/Stoke consultant).</p> <p>Hoping for third team in winter Monday Wednesday and Friday used for level 1/2/3 transfers and potentially back transfers of children and infants on high flow back to regional hospitals.</p> <p>Grand rounds continue - look out for invitations to teams meetings</p> <p>Book outreach for 2024 for your hospital – anaesthetic audit days work well usually.</p>	

4c. Update from Greater Manchester region (DGH perspective)

Hospital / Name / Department / Update	Actions
<p>Bolton Ward– No update provided</p>	

A&E- No attendance	
North Manchester Ward- No update provided ED – Naomi Harrison Ramped up in ED – much busier now. Seeing 100-120 per day. A few poorly children requiring NWTs transfers. Seeing some complex presentations including difficult resuscitations. Seeing lots of CAMHS patients also.	
Oldham Ward – Sarah Ashworth No HDU patients at present. Quick step down of the patients that do need HDU care. Nothing specific to report. ED – Vanessa Cook Nothing specific to report	
Salford Panda- No update provided	
Stepping Hill Ward – Emily Coup Started getting busier. Complex adolescent case needing CPAP with AICU involvement and palliative care discussions with family. Impacting nursing staff – debrief being arranged. Lots of viral wheezy patients requiring aminophylline. 12 new starters – training for winter. ED- No update provided	Discuss with network educational opportunities for the future.
Tameside Ward- No update provided ED- No update provided	
Wigan Ward – No update provided ED- No update provided	
Wythenshawe Ward- ED – Rhea Taylor Busy last month or so, up 40% on same period last year. Lots of poorly children with gastro/D&V. Lots of newborns in ED presenting 1 st week of life for reassurance. O&A fills quickly so ED getting full quickly.	
Fairfield – Hannah Pathway issues with commissioned beds causing delays and sometimes multiple transfers between hospitals to stay within trust to see paediatrician. Lots of CAMHS	LA will have conversation regarding pathways and commissioned beds.

patients who don't need seeing by paediatrician so can go out of trust for bed. Unable to use non-critical care ambulance – not commissioned.	LA to discuss option to use non critical care ambulance NL – advised used STOPP tool to assist in decision making
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4d. Update from Cheshire & Mersey (DGH perspective)

Hospital / Name / Department / Update	Actions
Arrowe Park Ward- No update provided ED- No update provided	
Chester Ward- No update provided ED- No update provided	
Leighton Ward – No update provided ED- No update provided	
Ormskirk Ward and ED Sarah Salka Up to 150 attendances this week in ED. Ward and assessment unit both full and busy. Work started on escalation room – turned into a waiting room for assessment unit ?staffed by HCA but can evolve. Help with overflow in adult ED waiting room. Not routinely swabbing patients for COVID. Apologies for no outreach – will try and rearrange for early next year.	NL – recordings from outreach will be online by the end of the year. Can book outreach from April 2024.
Macclesfield Ward - No update provided ED- No update provided	
Warrington Ward – Leonie Hardman Busy, acuity getting higher. More patients needing high flow and CPAP. Lots of wheezy patients also. Lots of staff sickness (COVID and longer term) impacting shifts. ED- Isabelle Cliffe Busy – acuity more than numbers. Lots of new and known wheezy patients needing high acuity management, mainly 1-3 years old. CAMHS 24/7 service now which has helped discharge patients overnight instead of admitting. Quite a few SUDIC patients and a teenage death (ligature). Hard on the staff. Management supporting staff well – accessing counselling for staff using 2 wish charity.	LA and IC to liaise with contact details for 2 Wish to invite them to oversight meeting and spread the word.

<p>Whiston ED – Helen Gray Attendance and acuity busier. Losing 4 cubicles from one ward, opening 4 bay beds on another. Wondering is everyone cohorting patients in bays? SS - yes. Swabbing all patients – most have COVID or RSV. Long waits in adult ED and for beds, impacting paed ED causing 9 hour wait for a child to have medical review recently. Ward – No update provided</p>	<p>All – speak to Infection Control leads at individual hospitals regarding cohorting patients.</p>
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4e. Update from Lancashire and South Cumbria (DGH perspective)

Hospital / Name / Department / Update	Actions
<p>Barrow-In-Furness Ward – No update provided ED- No update provided</p>	
<p>Blackburn Ward and ED – Sophie McNeilly Last week seeing lots of HDU patients needing high flow and CPAP, also seeing septic sick patients. 11 deaths in resus last 2 weeks, mix of causes. Tough in resus. Staff sickness COVID and stress impacting shifts. Staff great at supporting each other but counselling is available.</p>	
<p>Blackpool Ward- Karla and Emily Busy couple of months. Seeing RSV increase needing high flow. Some patients with NAI – poorly. Lots of complex patients. Some patients with tracheostomies transferred by NWTS high flow and invasive ventilation. AICU helped with patient with overdose. A teenage death (ligature) Struggling with bed availability – treat and transfer to other hospitals in ICS. Staffing – new starters soon. Lots of wheezy patients also. ED- No update received</p>	
<p>Lancaster Ward – No update provided ED- No update provided</p>	
<p>Preston Ward – No update provided ED- No update provided</p>	

4f. Update from North Wales (DGH perspective)

Hospital / Name / Department / Update	Actions
Bangor Ward- No update provided ED- No update provided	
Glan Clwyd Ward and ED- Angharad Pickles Assessment unit busy. Current Paeds ED (unfunded) relocating to PAE next week so assessment expecting to be busier. PRUDIC 14 year old in ED. Complex CAMHS violence and aggression causing some problems.	SS – send dates of safe holding course to AP.
Wrexham Ward- Carrie Bowen Very busy but periods of having no patients at all. Within 48 hours had 22 patients in. Full every day last week but steadier this week. Some issues with transferring patients with no available ambulances for up to 18 hours. 1 case assessed using STOPP tool -not quite at threshold for critical care transfer. LA queried escalation of the ambulances – cases go to “Make it Safe” meetings. Ambulances stuck with crews in ED. Direct streaming to ward overnight to help with flow. ED- no attendance	AD/NL – ring NWTS for any of these transfers that you can’t achieve locally – we have funding for L1&2 patient transfers now so we can assess need for transfer especially when scoring highly on STOPP tool. Also consider ringing EMRTS for helicopter transfer.

5. PCCN network educator and plans for regional educators

Anna introduced herself to the team. Background 17 years PICU. First educator in network so big job at hand. Trying to ensure everyone receives same level of educational support. Will aim to do some online training eventually. Questionnaire to go to regional educators. If you are an educator, please let Anna know and she will send it to you. Anna will be involved in HDU days jointly with NWTS and ODN next year – hoping for bigger and better things in 2024.

Plan to employ 3 x band 6 educators for network regionally based in each ICS in England. North Wales funding different but will still be involved. Awaiting sign off before advert goes live. Visits across region to be scheduled.

6. Nomination of deputy chairs X4 = one for each region.

Meetings will continue to be co-chaired by Nicola and Mica from NWTS and Lucy from ODN – no objections to this. Dianne and Ali have stepped down as deputies. Nominations of deputy chairs are Emily Coup (Stepping Hill) for Greater Manchester, Gina Haddock

(Warrington) for Cheshire and Mersey, Carrie Bowen (Wrexham) and Angharad Pickles (YCG) to nominate for North Wales and nomination needed for Lancs and South Cumbria.

Please send expressions of interest to Nicola, Mica and Lucy.

Sub meetings to be arranged between Chairs and Deputy Chairs to ensure adequate representation.

7. Terms of reference

Lucy will continue to look at these and will share these once deputy chairs have been appointed.

8. PCC L1 & L2 data audit (LA)

Presentation on activity audit. Been running in Yorkshire and Humber since 2015. North East also complete it. Planning to start for North West and North Wales. Currently get data from NW sit reps and report in pressure gauge tool. Audit will show this data against PCCMDS interventions to clearly show L1 and L2 activity in region outside of PICU – what activity and where. Also demonstrates bed days.

Audit tool demonstrated and how to complete discussed. Completed as paper copy in Yorkshire and Humber. To be discussed how to be completed in region online/paper.

ODN will collate data and send out site reports at the end of the reporting period.

This should allow us to direct education in the relevant direction e.g. lots of children with arterial lines, Anna can arrange arterial line training sessions.

Want to make it as easy as possible for people to complete to get the most data possible.

Will be looking for volunteers to help with roll out.

9. Education Section -Emily Coup – Stepping Hill.

Powerpoint will be sent with the minutes.

Discussing successful introduction of HDU course at Stepping Hill. Running 5 x study days between 7 and 9 staff per day. Emily is happy to come and facilitate sessions at other hospitals too.

Discussion application for AICU nurses using an abridged version.

10. Education update -APLS Seventh edition – (NL)

Nicola presented a quick update on the shock algorithm changes in latest APLS manual.

11. Future Meeting date & Education Plans

Dates for 2024:

Wednesday 17th January (Virtual only)

Thursday 18th April (Virtual only)

Wednesday 17th July (Face to face only at Engine Rooms Warrington 10am – 4pm. Sub group meeting followed by lunch and an afternoon of education and networking for sub

group members – save the date and book study leave now! The event will be free for sub group members as a thank you for your hard work and commitment to the group.)

Thursday 17th October (Virtual only)

12. AOB

1. TRIM training and counselling discussed in relation to difficult shifts and ways to support staff. SS mentioned CPI training – similar to TRIM so not necessary to do both. Funding from ODN for TRIM training can be used for CPI training – just let LA know.
2. L1 and L2 passport – webinar has been recorded and will be available soon (SS)
3. Instead of education segment in January's meeting we will discuss education planning for 2024. Initial plan to have an Introduction to Critical Care and an Advanced Critical Care study day and also a speciality study day – topic TBC. Suggestions welcome for any education aspects – let us know what your teams want to see.