NORTHWEST PCC

The VAST Programme Cheshire and Mersey Report Findings

NW PCC SiC LTV ODN (North West Paediatric Critical Care, Surgery in Children & Long Term Ventilation Operational Delivery Network)

What is the ODN?

An ODN is an Operational Delivery Network that were established in April 2013, following the publication of the NHS England Strategy 'Developing Operational Delivery Networks: The Way Forward'.

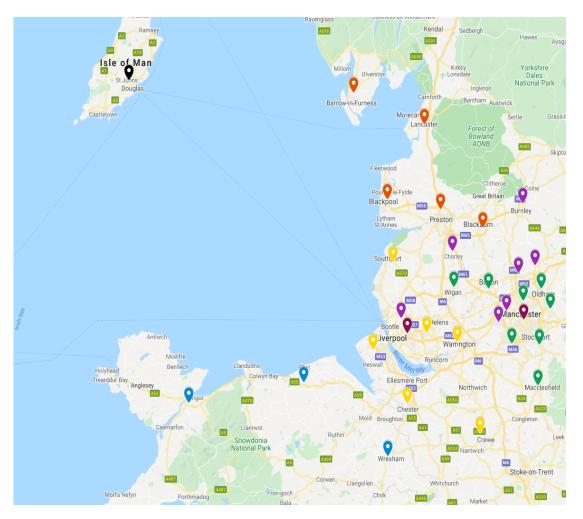
They cover specialised services which span geographical areas where patient pathways often flow across a number of service interdependencies and organisations. The North West Paediatric Critical Care, Surgery in Children, Long Term Ventilation Operational Delivery Network (NW PCC SiC LTV ODN) aims to provide impartial clinical advice and expertise to all providers and commissioners across the North West of England The NW PCC SiC LTV ODN serves a population of circa 7.3 million of which approximately there are 1.5 million children under the age of 16 years old covering an area of 14,165 km.



Where?

- Tertiary Centers & District General Hospitals:
- Cheshire & Merseyside
- Greater Manchester
- Lancashire & South Cumbria
- North Wales & the Isle of Man.
- Covering 25 + 8 Hospitals
- 17 Trusts





What is the VAST Programme?

- Valuing All Staff Together (VAST) commissioned by HEE
- Reflect on the impact on staff wellbeing, following their experiences during COVID-19 & RSV surge and the following Winter Pressures within paediatric areas.
- All Staff: clinical and non-clinical staff working within paediatric services during COVID-19 and Winter RSV Surge
- Growing & Training our future workforce to make the NHS the best place to work.



Covid-19 & Respiratory Surge

- April 2020, 79% reduction of paediatric referrals into hospitals
- Paediatric staff moved to support adult services
- Winter 2021, †47% of paediatric referrals on top of predictable winter pressures
- Significant increase in CYP presenting with emotional health & well being concerns
- CYP services had Increased staff sickness
 - Isolation, exhaustion, infection & stress of redeployment



The VAST Programme Process



- Stakeholders engagement All Staff Groups in Paediatric Services
- Questionnaires (August/September)
- Focus groups / Interviews discussion about recurring themes
- Write a report
- Develop training resources & programmes

Survey Building

Frequency

Following stakeholders' engagement, we devised a pareto chart that indicated what the priority areas were.

These are the areas concentrated on when devising the questions for the survey

- Working out of Area
- Staff Absence
- Training needs & training access
- Digital technology
- Staff emotional health & Welling and Morale
- Increased acuity of patients (emotional health & well being
- · Increased acuity of patients (physical health)

100% 12 90% 10 80% 70% 8 Percentage 60% 50% 6 40% 4 30% 20% 2 10% 0 0% Staff absence Training needs Training access Shielding Staff morale Service closure Staff skill mix Working out of.. Frontline leade.. Increased shift.. ncreased acu. Staff mental... Increased acu. Winter pressur. Treat & Transfe Challenging.. Discharges... Increased... Digital... PPE -... Priority

VAST Priority Area Pareto Graph



Survey Results

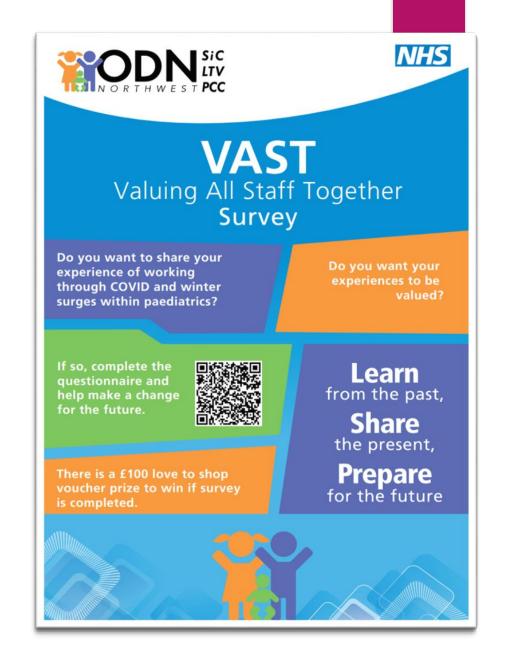
642 respondents throughout North West & North Wales Region

•308 Greater Manchester•151 Cheshire & Merseyside

- 108 Lancashire & South Cumbria
- •81 North Wales
- •3 Isle of Man
- 1 Not stated

Mixture of

- professions
- •364 Nurses
- •73 Doctors
- •72 Admin staff
- •68 Healthcare Assistants
- •47 Allied Health Professionals
- •21 Other



Staff Absence

Impact of Staff Absence

- Negative impact
- Negative impact on patients
- Retention
- Staff EHW
- Team & Management
- Work/life balance

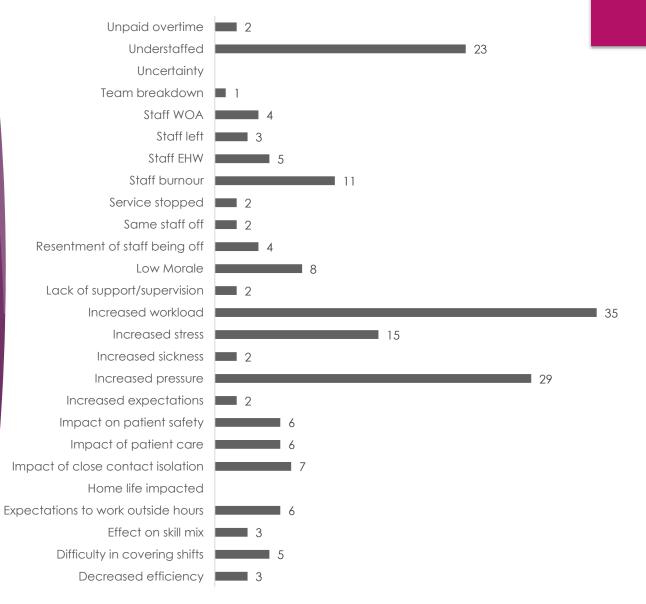
Perceptions of Staff

- Resentment of staff being off
- Same staff being off



Cheshire & Merseyside Responses

CHESHIRE & MERSEYSIDE RESPONSES TO STAFF ABSENCE



Training Needs & Access

Impact on Training

- Changes to training
- Effects on training
- Negative impact to online training
- Positive impact to online training

Training Needs

- Responding to training needs
- Specific training needs
- Training variations

Support & Access

- Expectation to complete training outside of workplace
- Expectation to complete training in own time





Cheshire & Merseyside Responses

Training and development courses impacted

Training and development type	Percentage of staff affected		
All training types	70%		
Mandatory training	48%		
Continuing professional development	39%		
Other training/study days	24%		
Conferences	7%		
Pre/Post-registration training	3%		



Digital Technology

Accessibility

- Positive/Negative Impact
- Communication
- Positive/Negative Impact
 Education
- Positive/Negative Impact
 Impact on Patients
- Positive/Negative Impact

Service Impact

• Service Changes / Continuity

Staff EHW

Positive/negative social interaction

Virtual Technology

Positive/Negative Impact

Technology Difficulties

- Equipment resources
- Negative experience of technology



Cheshire & Merseyside Responses

25 100% 23 90% 20 80% 18 70% 15 60% 12 50% 9 8 8 7 10 9 40% 9 7 30% 6 6 6 6 6 5 5 20% 5 4 4 4 3 3 3 3 3 10% 0 0% Permanent changes Improved EHW Lack of F2F Too many meetings Mixed feelings Gained skills More flexibilty Able to work remotely Lack of IT training Lack of equipment Prefer F2F Insufficient IT support More effective Gained confidence Under utilised tech Improves efficiency Greater Collaboration Easier Communication More environmentall... Increased attendan.. Lack of non verbal... Difficulties in virtual... Increaseed Patient... ncreased accessibili. Patients dislike virtual. Uncomfortable with.. Difficulty in patient... Reduces commutin.. Improved patient... Changes in work life More distractions.. Communication... Lack of informal... Allow service to.. Unreliable tech &. Lack of social... Possible future... Prefer virtual... Decreased... Impacted...

CHESHIRE & MERSEYSIDE RESPONSES TO DIGITAL & TECHNOLOGY

Staff Emotional Health & Well-being & Morale

Covid-19 Risk

Negative Covid-19 Perception

Impact On Staff

- Lasting Impact
- Negative emotional impact
- Positive/Negative impact
- Positive remote working
- Impact on life

Support & Recognition

- Lack of EHW
- Lack of support & recognition
- Positive/negative support & recognition

Team Impact

- Negative team Impact
- Perceptions of absence
- Team Development



Morale Boosting Improvements





TEAM MEETINGS

WALKAROUNDS / VISITS

RECRUITMENT

SOCIAL EVENTS

WELL-BEING CHAMPIONS

TEAM BUIDLING

EHW SUPPORT

AWARDS / RECOGNITION

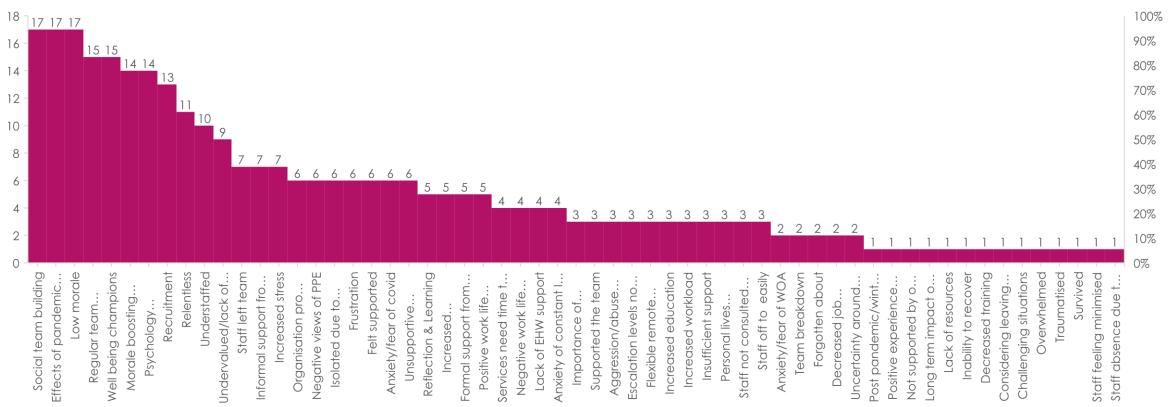
CAKES & TREATS

POSITIVITY BOARDS

PEER SUPPORT

Cheshire & Merseyside Responses

CHESHIRE & MERSEYSIDE RESPONSES TO STAFF EMOTIONAL HEALTH & WELL-BEING



Increased Acuity of Patients (EHW)

Effects on staff

 Effects on staffs own emotional health & well being caring for more patients with emotional health & well being needs

Increased Patients

- More patients presenting
 with self harm
- More patients presenting with anxiety
- More patients presenting with tics

Being Unprepared

- Specialist staff
- Inappropriate placement
- Under resourced
- Team support
- Training need



Preparation required for staff to support CYP

Basic/essential emotional health and wellbeing training

Specialist emotional health and wellbeing support

Escalation/de-escalation management training

How to access/navigate services

Eating disorder training

Awareness of signposting for support

Communication training

Easier access to emotional health and wellbeing services

Face to face emotional health and wellbeing training

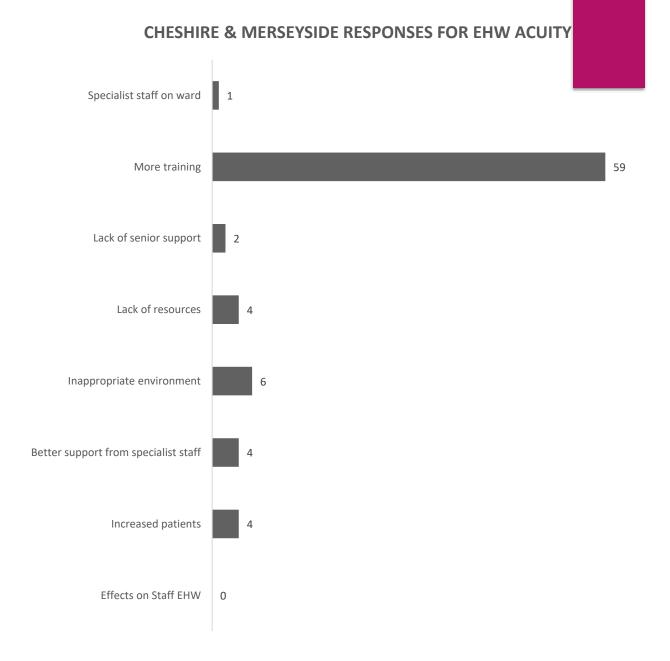
Increased resources

Training/support from mental health nurses

What staff identified to support CYP with EHW



Cheshire & Merseyside Responses



Increased Acuity of Patients (physical)

Effects of increase acuity

Ratios Impacted

Being Unprepared

- Under resourced
- Lack of competence



Perceived preparation needed to care for higher acuity CYP

Sufficient equipment/resources

Equipment training

PIMS-TS management

Intubation/ventilation management training

Non-invasive respiratory support (includes both HFNC and NIV) training

Safe staff numbers

More skilled/experienced staff

Training to care for paediatric patients

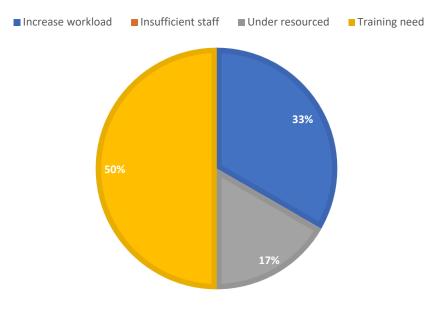
PCC Level 2 care training



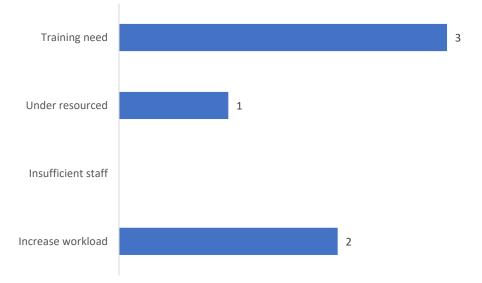
What staff identified to care for CYP with higher acuity

Cheshire & Merseyside Responses

CHESHIRE & MERSEYSIDE RESPNSES TO PHYSICAL HEALTH ACUITY



Cheshire & Merseyside responses to Physical Health Acuity









Support provisions of PICC across ODN footprint



Appropriately trained staff for CYP with EHW



Services continue for essential training & development

	-	

Digital technology has a positive impact



Managers & leaders are confident in supporting staff with EHW



Positive recognition & support

Well being Resources





Practitioner Health

Practitioner Health is a free, confidential NHS primary care mental health and addiction service with expertise in treating health & care professionals.



Nurses, Midwives & Healthcare Support Workers - ShinyMind

ShinyMind is an evidence-based, proven mental health and wellbeing app, co-created with the NHS



Home - Doctors in Distress - Support For Healthcare Workers (doctors-in-distress.org.uk)

Doctors in Distress provides mental health support for all health workers across the UK through confidential facilitated peer support groups.



Your wellbeing (bma.org.uk)

We have a range of services and information to help support you. Our counselling service is open 24/7 to all doctors and medical students - by telephone and in person. It's confidential and free of charge.



Member Support Services | Royal College of Nursing (rcn.org.uk)

As an RCN member, you can get free, confidential advice, representation and support on a range of issues that affect you at home and at work.

Wellbeing videos

Webinar 3: Bereavement - What has Changed? - YouTube - https://www.youtube.com/watch?v=HBb4xjBu4IE

How do we relax and recharge? - YouTube - https://www.youtube.com/watch?v=A7IDjGIE3y8

How does the VAST project benefit your work place?



Decrease staff sickness



Improve retention of staff



Make your staff feel valued



Shape future learning





Any Questions?