



ONE TEAM: MEETING THE CHALLENGE THROUGH PEOPLE, PRACTICE AND POLICY

FRIDAY 21st April 2023

08:30 - 09:30	<i>(Cutler's Hall Foyer, Ground Floor)</i> REGISTRATION
09:30 - 09:45	<i>(Main Hall, 1st Floor)</i> CONFERENCE OPENING & CHAIR'S ADDRESS Rachael Colclough, ACPRC Chair Housekeeping & brief history of Cutler's Hall
09:45 – 10:30	<i>(Main Hall, 1st Floor)</i> KEYNOTE ADDRESS In the wars Dr Waheed Arian
10:30 – 11:00	Reaching hard to reach populations Dr Rebecca Nightingale , Clinical lecturer, Liverpool School of Tropical Medicine
11:00 – 11:30	<i>(Drawing & Reception Rooms, 1st Floor)</i> COFFEE/TEA BREAK EXHIBITION & DIGITAL POSTER VIEWING <i>Discussion of posters will take place at 10am to 11am in Hadfield Hall, Ground Floor & Goodwin Room, Top Floor on Saturday 22nd April</i>
11:30 – 13:00	<i>(Main Hall, 1st Floor)</i> Session kindly sponsored by Chiesi Ltd Chaired by Dr Fiona Mosgrove, GP and Clinical Lead Grampian Respiratory Improvement Programme Greener respiratory prescribing – device matters Darush Attar-Zadeh , RightBreathe & Respiratory Lead NWI CYP Asthma Network Pharmacist, Treating Tobacco Dependence Lead Adherence to treatment in asthma and COPD: a psychological approach to behaviour change Dr Daniel O'Toole , Consultant Clinical Psychologist – Head of Adult Clinical Health Psychology South London and Maudsley NHS FT

13:00 – 13:45	<p><i>(Drawing & Reception Rooms, 1st Floor)</i> LUNCH BREAK EXHIBITION & DIGITAL POSTER VIEWING <i>Discussion of posters will take place at 10am to 11am in Hadfield Hall, Ground Floor & Goodwin Room, Top Floor on Saturday 22nd April</i></p>		
13:45 – 14:30	<p><i>(Main Hall, 1st Floor)</i> RESEARCH ABSTRACTS Chaired by Adam Lewis (Research Champion) <i>3x 10-minute presentations from the best abstract submissions, followed by Q&A with all speakers</i></p> <p><i>A Personalised Activity and Lifestyle tool for People with Cancer (CAN-PAL): A codesign study with patients and healthcare professionals –</i> Nichola Gale</p> <p><i>Can Ventilation MRI provide insight into the effects of airway clearance techniques in PCD? –</i> Lynne Schofield</p> <p><i>Does virtual group breathing pattern retraining improve symptoms of breathlessness in patients with Breathing Pattern Disorder following COVID-19 infection? –</i> Rebecca Gore</p>		
14:30 – 16:00	<p><i>(Main Hall, 1st Floor)</i> CRITICAL CARE SESSION Chaired by Charandeep Malhi, Acute Neurosciences Clinical Specialist Physiotherapist, Oxford University Hospitals NHS FT</p> <p>Critical care - Rise of the machines Critical Care Competency Workstream Lucy Brock, AHP Workforce Fellow, Health Education England (London) & Carol Montgomery, Interim Head of Therapies, Lewisham and Greenwich NHS Trust</p> <p>LifeLines digital ICU recovery pathway Professor Louise Rose, Professor of Critical Care Nursing and Head of Research Division King's College London</p>	<p><i>(Old Banqueting Hall, 1st Floor)</i> PAEDIATRICS SESSION Chaired by Jemma Mears (Paediatric Champion)</p> <p>Learning from the past... influencing the future sWell Project: What does wellbeing mean to healthcare staff in PICU? Rachael Morrison, Advanced Nurse Practitioner, Birmingham Children's Hospital</p> <p>APCP consensus working group: Prevention and management of respiratory disease in young people with CP - A UK-wide approach Madeline Pilbury, Children's Physiotherapist, Stepping Hill Hospital &</p>	<p><i>(Hadfield Hall, Ground Floor)</i> NON-CLINICAL SKILLS Chaired by – Clare Wade, Lecturer in Physiotherapy / Advanced Physiotherapist Northumbria University / The Newcastle upon Tyne Hospitals NHS Foundation Trust</p> <p>Education as you've never thought about it before! From Star Student to Support Staff Luluwa Ali Said Al Ismaily, Band 4 Advanced Support Worker, Lewisham & Greenwich NHS Trust</p> <p>Gender identity and physio - In my own experience Blake Ngo, BSc Physiotherapy, Brunel University, London</p>

	<p>Let's get immersive - the future for education</p> <p>Paul Twose, Consultant Therapist for critical care, Cardiff and Vale UHB</p>	<p>Carolyn Aitkin-Arbuckle, Respiratory Physiotherapist, Royal Hospital for Children & Young People</p> <p>Learning from the past influencing the future.....Is education key?</p> <p>Ellie Melkuhn, HEE AHP Education Fellow</p>	<p>Understanding the learning needs of patients to enhance adherence</p> <p>Sally Davenport, Lecturer, UCL</p>
16:00 – 16:30	<p><i>(Drawing & Reception Rooms, 1st Floor)</i></p> <p>COFFEE/TEA BREAK</p> <p>EXHIBITION & DIGITAL POSTER VIEWING</p> <p><i>Discussion of posters will take place at 10am to 11am in Hadfield Hall, Ground Floor & Goodwin Room, Top Floor on Saturday 22nd April</i></p>		
16:30 – 17:30	<p><i>(Main Hall, 1st Floor)</i></p> <p>MEMBERS' SYMPOSIA</p> <p>Chaired by Ursula Freeman, Lead Clinical Team Leader and Physiotherapist in Pulmonary Rehabilitation, Sheffield Teaching Hospitals</p> <p>Inspiratory Muscle Training (IMT) and COPD</p> <p>Cath O'Connor, Clinical Specialist Respiratory Physiotherapist, Sheffield Teaching Hospitals</p>	<p><i>(Old Banqueting Hall, 1st Floor)</i></p> <p>MEMBERS' SYMPOSIA</p> <p>Chaired by Connie Webster, Highly Specialist Physiotherapist, Leeds Teaching Hospitals NHS Trust</p> <p>Primary Ciliary Dyskinesia: setting up the national adult service</p> <p>Stevie Peake, Highly Specialist Physiotherapist, Royal Brompton & Harefield NHS Trust</p> <p>Liz Shepherd, Highly Specialist Physiotherapist, University Hospital Southampton NHS Trust</p>	<p><i>(Hadfield Hall, Ground Floor)</i></p> <p>MEMBERS' SYMPOSIA</p> <p>Chaired by Becky Haylett, Team Lead Physiotherapist, Adult Critical Care, Oxford University Hospitals NHS Trust</p> <p>One patient: meeting the needs of the individual within a service for many</p> <p>Dr Zehanah Izmeth, Consultant Psychiatrist, Oxford University Hospitals NHS Trust</p> <p>Liz King, Lead ICU Follow-up Physiotherapist, Oxford University Hospitals NHS Trust</p>
19:00 – 19:30	<p><i>(Hadfield Hall, Ground Floor)</i></p> <p>Pre-dinner drinks & Meet your committee</p>		
19:30	<p>Celebration evening with dinner</p> <p><i>(Old Banqueting Hall, 1st Floor)</i></p> <p>Fireside Chat</p> <p>Led by Holly van Ristell & Ashwin Upadhya (ACPRC EDI Champions)</p> <p>Equality and diversity: where are we now and where are we going?</p>		

SATURDAY 22nd April 2023

<p>08:00 - 08:45</p>	<p><i>(Hadfield Hall, Ground Floor)</i> REGIONAL GROUPS MEETING (open to all) How to grow your network Led by Anna Alderslade (Regional Network Support)</p>		
<p>08:30 – 09:00</p>	<p><i>(Drawing & Reception Rooms, 1st Floor)</i> COFFEE/TEA BREAK EXHIBITION & DIGITAL POSTER VIEWING <i>Discussion of posters will take place at 10am to 11am in Hadfield Hall, Ground Floor & Goodwin Room, Top Floor on Saturday 22nd April</i></p>		
<p>09:00 – 09:30</p>	<p><i>(Main Hall, 1st Floor)</i> SATURDAY ADDRESS Introduced by Harriet Shannon (Vice Chair) Clinical impact v Climate impact – first do no harm Ian Culligan, Head of Health & Environment, BUPA Group</p>		
<p>09:30 – 10:00</p>	<p><i>(Main Hall, 1st Floor)</i> Why does policy matter? Charlotte Pereira, Therapy Lead, Royal Brompton and Harefield Hospitals, GSTT & Lecturer, UCL</p>		
<p>10:00 – 11:00</p>	<p><i>(Main Hall, 1st Floor)</i> EDITORIAL BOARD SESSION Chaired by Una Jones The Editorial Board- Introduction Una Jones Topic Lead Update Clare Wade, Owen Gustafson, Allaina Eden, Kate Grafton & Gabriella Cork Evidence based care and EDI Ashwin Upadhy The Future Agnieszka Lewko</p>	<p><i>(Old Banqueting Hall, 1st Floor)</i> LIGHTNING TALKS <i>9x 5 minute presentations contributed by conference attendees</i> See end of programme for full list</p>	<p><i>(Hadfield Hall, Ground Floor) & (Goodwin Room, Top Floor)</i> MODERATED POSTER DISCUSSION <i>Delegates are encouraged to view posters before attending this session</i> See end of programme for full list</p>

11:00 – 11:30	<p><i>(Drawing & Reception Rooms, 1st Floor)</i> COFFEE/TEA BREAK EXHIBITION & DIGITAL POSTER VIEWING</p>		
11:30 – 13:00	<p><i>(Hadfield Hall, Ground Floor)</i> SYMPOSIUM kindly sponsored by <i>Vapotherm</i> Chaired by Robyn Mason</p> <p>High Velocity Therapy; Mask-Free NIV in Acute Respiratory Distress Robyn Mason, Chartered Physiotherapist & European Clinical Education Manager, Vapotherm</p> <p>An insight into real life use of the HVT2.0.' Vapotherm in Clinical Practice Darren Freeman, Senior Physiotherapist Medway Maritime Hospital</p> <p>Practical Demonstration (2 groups)</p>	<p><i>(Main Hall, 1st Floor)</i> 11:30 – 12:00 Introduced by Harriet Shannon</p> <p>Cough, splatter and droplets – how far do they go? Matthew Quint, Physiotherapist, Queen Alexandra Hospital, Portsmouth</p> <p>MEMBERS' SYMPOSIA 12:00 – 13:00 Chaired by Dr Vimal Sriram, Director of Allied Health Professionals, University Hospitals Bristol and Weston NHS Trust</p> <p>How do we <i>really</i> embed research into physiotherapy practice? Lynne Schofield, Clinical Doctoral Research Fellow and Highly Specialist Physiotherapist, Leeds Children's Hospital and University of Sheffield</p> <p>Eleanor Daniel, Rotational Physiotherapist University Hospitals Bristol and Weston NHS Trust</p>	<p><i>(Old Banqueting Hall, 1st Floor)</i> NON-CLINICAL SESSION 11:30 – 12:15 Chaired by Holly van Ristell</p> <p>How to embed diversity and inclusion into recruitment Charlotte Robertson, England & Great Britain Hockey - EDP Women's Physiotherapist / Research Associate in Sports Medicine, Ulster University / PhD student, University of Bath</p> <p>Justine Musiime</p> <p>LIGHTNING TALKS 12:15 – 13:00 <i>9x 5 minute presentations contributed by conference attendees</i> See end of programme for full list</p>
13:00 – 13:45	<p><i>(Drawing & Reception Rooms, 1st Floor)</i> LUNCH BREAK EXHIBITION & DIGITAL POSTER VIEWING</p>		

<p>13:45 – 15:15</p>	<p><i>(Main Hall, 1st Floor)</i> LONG-TERM CONDITIONS CHAMPION'S SESSION Chaired by Paul McCallion (Longterm Conditions Champion)</p> <p>Airway Clearance in Chronic Respiratory Disease – Where DO we start? Where SHOULD we start? Airway Clearance Awareness in Primary Care: I'm glad you brought it up Dr Fiona Mosgrove, GP Clinical Lead Grampian Respiratory Improvement Programme Senior Clinical Lecturer, University of Aberdeen, PCRS Education Committee</p> <p>Opportunity Knocks: Championing Respiratory Physiotherapy in Primary Care Amanda Burgess, First Contact Physiotherapist, specialising in Respiratory and Long Covid, Copeland Primary Care Network</p> <p>Making Research Our Business: How can Respiratory Physiotherapy get a bigger slice of the Funding Pie Judy Bradley, Co-Lead NICRN Respiratory Health, Queens University Belfast</p>	<p><i>(Old Banqueting Hall, 1st Floor)</i> SURGICAL CHAMPION'S SESSION Chaired by Allaina Eden (Surgery Champion)</p> <p>Evolving healthcare roles in surgery The role of a Rehabilitation Assistant Practitioner – in Cardiothoracic Surgery, ICU and Respiratory Medicine Ben McCleary, Physiotherapy Assistant Practitioner Royal Papworth Hospital</p> <p>The extended role of a thoracic surgery specialist physiotherapist Zoe Barrett-Brown, Team Lead Physiotherapist for Thoracic & PEA Surgery Royal Papworth Hospital</p> <p>Evolving roles – Experience of designing and implementing Prehabilitation Services Heather Mackinnon, Prehabilitation Project Manager, University Hospitals Leicester</p>	<p><i>(Hadfield Hall, Ground Floor)</i> NON-CLINICAL SESSION Chaired by Eleanor Douglas (Chair, Respiratory Group)</p> <p>The National Rehabilitation Centre Research & training and Education Dr Vicky Booth, Research Strategy</p> <p>The ambition & what this means for AHP's Mrs Sandeep Walsh, Operations Director</p> <p>A journey along the NHS, NUH, NRC, PPI Development and Pathway Beyond Dr Barbara Todd, Patient Representative (needs wheelchair access)</p> <p>Panel Q&A</p>
<p>15:15 – 15:45</p>	<p><i>(Drawing & Reception Rooms, 1st Floor)</i> COFFEE/TEA BREAK</p> <p>EXHIBITION & DIGITAL POSTER VIEWING</p>		

15:45 – 16:30

(Main Hall, 1st Floor)

Covid: I couldn't get over it or under it. I went through it!

Michael Rosen, Author

16:30-16:45

Closing comments & Prizes *(a contribution from Vicore Pharma has been provided for some of the prizes)*

Harriet Shannon, ACPRC Vice-Chair

List of Lightning Talks – Saturday 22nd April Old Banqueting Hall, 1st Floor

Chaired by Sara Knight, (Education Champion)

10.00am to 11.00am

1. Research Placements on Critical Care
Anna Makower
2. Intensive Care survivor and significant other experiences of early recovery at home:
A Research Proposal
Carley Turner
3. Rising to the challenge
Olivia Bennett
4. Enhance recovery Pathway for Emergency Laparotomies
Aline Shalev
5. Improving Patient Information for the Digital Age
Katy Poynter
6. Innovative developments to improve staff knowledge, competency and accessibility to
resources in respiratory physiotherapy
Lauren Burton
7. How to maintain competency of on call staff in a DGH
Alison Graham
8. The development of digital carer training resources for a home ventilation service
Charlotte Hardaker
9. Use of virtual reality to enhance respiratory physiotherapy education
Matthew Hoare

12.15pm to 1.00pm

10. “My breathing causes me worry; my worries affect my beathing”: Evaluation of a pilot
joint physiotherapy and psychology clinic for treating patients with breathing pattern
disorder
Claire Somerton
11. Working within an MDT led secretion management clinic for patients with salivary
Problems in MND
Sian Llewelyn
12. ICU survivor and significant other experiences of recovery after hospital discharge:
An Integrative Review
Carley Turner
13. Delivering a virtual group programme for people with Long Covid in NHS Lanarkshire,
Scotland
Tara Carroll
14. A review of evidence on the influence of surgical mask with oxygen therapy
Erica Bajar
15. Bursting Your Bubble: The Mechanics of Bubble PEP
Adam Nolan & Ethan Singer
16. Early physiotherapy intervention for rib fractures: A new way of working
Emma Hale
17. To Cough or not to Cough? A Novel Dynamic Duo to Treat an Unusual Case of Cough
Syncope
Jennifer Kilduff
18. Developing an AHP Pathway for a Post-Graduate Certificate in Critical Care
Gabriella Cork

Moderated Poster Discussion Presentations – Saturday 22nd April

Hadfield Hall, 1st Floor - 10.00am to 11.00am

Chaired by Adam Lewis (Research Champion)

P1 - Community-based multi-disciplinary rehabilitation for Long Covid patients

Emma Colwill, Pulmonary Rehabilitation Team, Swansea Bay University Health Board

P10 - Retrospective review of nebulised drug reaction assessment failure rate per medication tested in patients with non-CF bronchiectasis

Siobhan Singh & Charlotte Pearson, Royal Papworth Hospital

P14 - Service evaluation of a virtual group programme for people with Long Covid using a ‘collaborative approach’ in NHS Lanarkshire’s Covid Rehabilitation Team

Tara Carroll, Covid Rehabilitation Team, NHS Lanarkshire

P18 - Living Feeling and Thinking Better with Long COVID- A Patient Centred Webinar

James Pidding, Melissa Heightman & Rebecca Gore Clinical Lead Physiotherapist, University College London NHS Foundation Trust (UCLH)

P24 - Application of Surgical Mask over Ambulatory Oxygen Interfaces Improves Oxygen Availability and Exercise Potential in Severe IPF: A Case Study

Erica Bajar, Isaac Carroll & Dr Matshediso Mokoka, Mayo University Hospital, Castlebar, Ireland

P31 - Exploring physiotherapists’ experiences in delivering care remotely to adults with Cystic Fibrosis during the COVID-19 pandemic in the United Kingdom

Amy Bendall, School of Healthcare Sciences, Cardiff University & Angeliki Vasilopoulou, Rotational Physiotherapist (Band 5) at CLCH

P33 - Remote exercise services for people with cystic fibrosis: Voices from healthcare professionals

Yue Qin Yue Qin¹, Aimee Johnson², Katy Hamana¹, Jamie Duckers², Carwyn Bridges², Nichola Gale¹

- 1. School of Healthcare Sciences, Cardiff University,**
- 2. All Wales Adult Cystic Fibrosis Centre, University Hospital Llandough**

P36 - Comparison of face to face versus alternative methods of Pulmonary Rehabilitation delivery (DVD/ weblink/ virtual/ home) in the improvement of exercise tolerance and completion rates: A service evaluation

Zoe Styles, Nottingham CityCare Partnership

P40 - Scoping the literature, how should airway clearance techniques be personalised in CSLDs?

Lynne Schofield Lynne M Schofield^{1,2}, Sally J Singh³, Zarah Yousaf⁴, Jim M Wild¹ & Daniel Hind⁵

- 1. Faculty of Medicine Dentistry and Health, IICD, University of Sheffield, UK**
- 2. Paediatric Physiotherapy, Leeds Teaching Hospitals NHS Trust, Leeds, UK**
- 3. Department of Respiratory Science, University of Leicester, Leicester, UK**
- 4. Patient and Public Involvement Member, Leeds Teaching Hospitals NHS Trust, UK**
- 5. School of Health and Related Research, University of Sheffield, Sheffield, UK**

P42 - High engagement and data quality in physiologist-led home monitoring for people with COPD

Emma Raywood¹, **Megan Robshaw**¹, **Helen Parrott**¹, **Joe Annandale**², **Mark Harries**², **Lindsey Walton**², **Lee-Michelle Jones**², **Claire Hurlin**², **Victoria Jaynes**³, **Sarah Bowen**², **Keir Lewis**^{2,3}

1. **UK Clinical Team, NuvoAir, UK**
2. **Hywel Dda University Health Board, NHS Wales, UK**
3. **3 Respiratory Innovation Wales, UK**

P44 - Collaboration between Islington pulmonary rehabilitation (PR) service and Arsenal Football club – staff and patient perspectives

Jane Simpson **Jane E Simpson**, **Divya Narasimhan**, **Anthony Rafferty** **Whittington Health NHS Trust**, **Mel Heightman**, **UCLH**, **Rhys Ratcliffe**, **Lee Kelleher**, **Arsenal Football Club**

P46 - Staying active whilst living under threat: a qualitative study in people living with chronic respiratory disease during the COVID-19 pandemic

Sarah Jackson **Sarah Jackson**, **Walsall Healthcare NHS Trust**, **University of Birmingham** & **Lucy Gardiner**, **University of Leicester** and **University of Birmingham**

Moderated Poster Discussion Presentations – Saturday 22nd April

Goodwin Room, Top Floor - 10.00am to 11.00am

Chaired by Laura Swanton (Treasurer, ACPRC)

P13 - Respiratory On-call: The need for training that addresses both skills and confidence

Alison Graham, **North Lincolnshire and Goole NHS Trust**, **Scunthorpe & Ginta Bello**, **North Lincolnshire and Goole NHS Trust**, **Grimsby**

P20 - Completion of the Focused Ultrasound Intensive Care (FUSIC) lung ultrasound module during a novel 5-day “mini-fellowship”: a case report

Simon Hayward, **Blackpool Teaching Hospital NHS Foundation Trust** & **Hannah Toghil**, **Morrison Hospital**, **Swansea**

P22 - An exploration of respiratory physiotherapists experiences during the COVID-19 pandemic

Natalie Sherborne

P26 - Rehabilitation after critical illness in adults: is Kingston Hospital NHS Foundation Trust meeting NICE Quality Standards?

Jessica Lee, **Kingston Hospital FT**

P32 - Implementing a physiotherapy pre-operative information video to improve patient satisfaction for patients undergoing upper gastro-intestinal surgery (UGIS) at a UK UGIS centre

Eleanor Ripley, **Tracey Gee**, **Laura Mills** & **Eleanor Douglas**

P37 - Surgical Therapies Emergency Post-Op service: STEPs project

David Spencer, **University Hospital**, **Southampton**

P38 - Rising to the challenge: opportunities and challenges of graduating as a physiotherapist during the COVID-19 pandemic

Garret Tan¹, Carol Montgomery², Owen Gustafson³, Sarah Rand¹, Harriet Shannon¹

1. UCL, Great Ormand Street Institute of Child Health, London, United Kingdom
2. Lewisham and Greenwich NHS Trust, Adult Physiotherapy, London, United Kingdom
3. Oxford University Hospitals NHS Foundation Trust, Oxford Allied Health Professions Research & Innovation Unit, Oxford, United Kingdom

P39 - Adverse effects of mechanical insufflation-exsufflation in mechanically ventilated patients in the adult intensive care unit - A literature review

Debbie Hubbard, University of the West of England Bristol, Ema Swingwood, University Hospitals Bristol and Western NHS Foundation Trust, Lauren Stent, Finchley Memorial Hospital, Central London Community Healthcare Trust, Charlotte Witts, North Bristol NHS Trust & Kristy Wong, Royal Devon University Healthcare NHS Foundation

P47 - Mixed-methods study exploring the thoughts, feelings and experiences of Senior Respiratory Physiotherapists working in Intensive Care throughout the Covid-19 pandemic

Ashleigh Lewis & Jodie Bryant

P50 - Novel use of high-flow nasal oxygen to enable physiotherapy-led exercise in patients with severe hepatopulmonary syndrome before and after liver transplantation: a prospective case series

Alice Freer, Ashlea Hargreaves, Catherine Snelson, Neil Rajoriya, Dr John Isaac, Matthew Armstrong, University Hospital Birmingham NHS Foundation Trust & Felicity Williams, University of Birmingham

P53 - The experience of physical recovery and physical rehabilitation following hospital discharge for intensive care survivors – a qualitative systematic review

Sian Goddard, Hilary Gunn, Rachel Dennett & Bridie Kent, University of Plymouth

We look forward to welcoming our sponsors to the conference. Sponsors have had no input into the agenda of the conference, with the exception of those sessions highlighted for which the sponsoring companies are fully responsible.

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And to all those who contributed either as speakers or behind the scenes and (most importantly) to our ACPRC members who continue to support our work.