National Respiratory Audit Programme (NRAP)

Meet the team Version 0.3: April 2024

Management, coordination and administration



Lara Amusan, programme manager

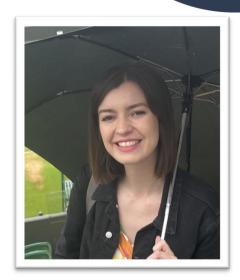
Lara grew up in Nigeria and worked alongside her grandmother in an orphanage from an early age, developing a passion for helping people and providing them with better opportunities. Lara has worked in the UK's social care field for over 30 years in different settings including prisons, secure units, hospitals and the community. She has supported a number of different patient groups including older people, and people with learning disabilities, personality disorders and mental health support needs.

Lara has spent the past 16 years of her role in senior leadership. Having joined the RCP in 2019 as programme manager for the Falls and Fragility Fracture Audit Programme (FFFAP), Lara is now programme manager for NRAP. She is passionate about improving patient outcomes and ensuring that the Programme team reach their full potential while having fun at the same time.



Rachael Hodges, deputy programme manager

Rachael joined the NRAP team in November 2023, having worked in a number of roles across health charities and the NHS. Her most recent experience was as a senior manager for several clinical networks in the London region at NHS England, including the London Respiratory Clinical Network. Previously to this she was the senior policy and project manager for the Taskforce for Lung Health and has also worked in policy roles at Asthma + Lung UK. She is motivated by working collaboratively alongside people with lived experience and clinicians to address health inequalities and create real change.





Jodie Henderson, project manager

Jodie has a background in project management having worked in the manufacturing technology industry. Prior to this, she worked for the University of Liverpool in grant application management — working with multidisciplinary teams and a range of external stakeholders to ensure high quality grant applications were submitted. Jodie also has a background in healthcare, working in clinical trials within the NHS and clinical trials units. Now part of NRAP, Jodie is the project manager for the COPD and primary care audit workstreams.



Peter Van Geffen, project manager

Over the course of his working career, Peter has gained experience in a range of fields and sectors, culminating in working as a senior leader within education for the previous ten years. He has experience of policy writing, school governance, budget monitoring, data controlling and processing as well as being trained in health and safety. His role within NRAP is project manager for adult asthma and CYP asthma audit workstreams.





Amy Lewtas, project manager

Amy has experience managing the creation, editing and quality improvement of medical examinations in an intercollegiate role for the four surgical royal colleges and recently worked for the Federation at the RCP developing the SCE, MRCP(UK) written and PACES exams. In addition to an editorial background, her previous work for universities and education providers has involved supporting students internationally and working with stakeholders to deliver pathway programmes. As part of the NRAP team, Amy is now Project Manager for the pulmonary rehabilitation audit workstream and is also working on the healthcare improvement programme.



Sophia Baker, project manager

Sophia has a strong project management background having worked mainly in the charity sector. She has worked for Cancer Research and The Alzheimer's Society on quality improvement projects — working with a wide range of external stakeholders to improve services and provide patients with a better experience. She has also worked on audit programmes including the National Cancer Diagnosis Audit (NCDA). Now a part of the NRAP team, Sophia is leading on the delivery of a number of the programme's objectives including the development of real-time data presentation, and the production of a report to highlight the opportunities for policymakers to drive improvements in respiratory care.



Ann Marie Fowles, project coordinator

Ann Marie has experience of administration within a wide range of organisations in the Liverpool area, including Tate Gallery, Liverpool Hope University and most recently the University of Liverpool. She has experience in higher education governance, committee servicing and the development of policy and procedural guidance. Within NRAP, she is responsible for the coordination of the pulmonary rehabilitation audit workstream.







Eleanor Rochell, project coordinator

Ellie comes from a background of journalism and marketing, with experience in copywriting, account management and customer services. She has worked and studied across Liverpool. Her role at NRAP is a programme coordinator, working specifically on the COPD and primary care workstreams, as well as supporting the programme as a whole. Within the NRAP, Ellie is responsible for the coordination of the primary care and COPD workstreams.

Ruth O'Beirne, project coordinator

Ruth has a background in Biology, which she studied in Dublin, Ireland, where she grew up. She has worked in a variety of roles from retail and hospitality to health & wellbeing organisations. While travelling in Australia and New Zealand, she coordinated Flu Vaccination clinics for businesses, before moving to the U.K. and working in a laboratory setting. She most recently worked in an NHS laboratory carrying out Bowel Cancer screening testing for West Cheshire and Wirral. In 2023 she joined the NRAP team as a programme coordinator, where she supports the adult asthma and children and young people asthma audit workstreams.





Clinical leadership

Tom Wilkinson, senior clinical lead

Professor Tom Wilkinson is professor of respiratory medicine at the University of Southampton and honorary NHS consultant physician at University Hospital Southampton NHS Foundation Trust, specialising in asthma and COPD. He leads the Southampton COPD research group and the airways disease theme of the NIHR Southampton Biomedical Research Centre. Tom trained in Cambridge and London before moving to Southampton as a clinical lecturer. He has worked in COPD research and clinical service development for 20 years.





James Dodd, clinical lead – adult asthma

James is clinical lead for complex airways disease at the North Bristol Lung Centre. He was appointed consultant & honorary senior lecturer in Respiratory Medicine North Bristol Trust in 2015. He is a member of the British Thoracic Society and advisor to the British Lung Foundation. He is on the evidence review group of the BTS/SIGN Asthma guideline and is a member of the South Gloucestershire CCG community Respiratory Group. Dr Dodd has been awarded research grants from the British Lung Foundation and Wellcome Trust and is principal investigator on a number of clinical trials for patients with COPD & Asthma.



Sally Singh, clinical lead - pulmonary rehabilitation

Sally Singh works at the University of Leicester and the University Hospitals of Leicester NHS Trust and has led the pulmonary rehabilitation programme there for many years. Her early career was spent developing exercise-based outcome measures used widely to evaluate rehabilitation programmes internationally. Her research interests focus on improving rehabilitation services delivery for individuals with respiratory disease, most recently delivering rehabilitation in low- and middle-income countries.





Katherine Hickman, clinical lead - primary care

Katherine qualified from Leeds University in 2000 and acquired her MRCP(UK) before settling into general practice. She is a GP partner in Bradford. Over the years, Katherine has developed a keen interest in respiratory medicine and is respiratory lead for West Yorkshire Health and Care Partnership. She is primary care lead for NRAP and executive chair of the Primary Care Respiratory Society (PCRS). Outside work, Katherine spends most of her time running around after her three young children, but also enjoys cooking, yoga, swimming in Leeds Dock, and has recently rediscovered her love for singing and has joined a choir.

Ian Sinha, clinical lead - children and young people's asthma

lan is a consultant in paediatric respiratory medicine based at Alder Hey Children's Hospital in Liverpool. His main clinical interests are asthma and wheeze, complex breathlessness and neonatal lung disease. His research interests lie in evidence-based medicine, with particular focus on integrating evidence into routine clinical practice. He is also a member of the Royal College of Paediatrics and Child Health respiratory paediatric Specialist Advisory Committee for training.





Irem Patel, clinical lead – COPD

Irem is a Consultant Integrated Respiratory Physician at King's College Hospital NHS Foundation Trust, Joint Director of Clinical Strategy at King's Health Partners, and Joint Clinical Director for Respiratory within NHSE London region. She is clinical lead for Tobacco Prevention within NHSE London and a Trustee of the Primary Care Respiratory Society. Her clinical and research interests are in COPD, tobacco dependence, integrated care and new models of care.



Alice Turner, clinical lead – healthcare improvement

Alice is a clinical academic, and consultant at University
Hospitals Birmingham. She runs services in AATD and COPD,
and has been conducting QI stemming from NRAP, and its
predecessor NACAP since coming into her consultant role in
2011. Her hospital participated in the initial pilot of care
bundles for COPD, which ignited her enthusiasm for QI, and
led to her becoming governance lead for her department, and
later associate medical director for her Trust in 2020, as well
as director of the Midlands Patient Safety Research
Collaborative in 2023. She completed a PGDip in QI and
leadership from Ashridge Hult Business School and hopes to
bring learning from this to refresh the QI offer that the RCP
and NRAP deliver.



Data analysis



Jenni Quint, analysis lead

Jenni is a Professor of Respiratory Epidemiology in the School of Public Health at Imperial College London, and an Honorary Consultant Physician in Respiratory Medicine at both the Royal Brompton Hospital, and Imperial College London NHS Foundation Trust. She leads the Respiratory Electronic Health Record group, whose work centres on maximising the quality, linkage and usage of data for clinical and research purposes. Many of the outputs are used for informing policy, and in the planning and allocation of resources. She works closely with NHSE England on data and metrics across a number of respiratory parameters, and currently serves as joint Editor-in-chief of the journal Thorax.

Harley Kwok, research postgraduate

Harley is based in the Respiratory Electronic Health Record group at the Imperial College London. She has a background in public global health and epidemiology and involves in projects in relation to chronic respiratory diseases. She is currently working on a project investigating the health inequalities among people with COPD in the United Kingdom using electronic health records. She has a general interest in respiratory diseases research.





Alex Adamson, research associate

Alexander Adamson has worked as a research assistant as a medical statistician at the National Heart and Lung Institute (NHLI) since 2017 and completed his PhD in 2022 and is now part of both the NHLI and School of Public Health. He worked on the Horizon 2020 Aging Lungs in European Cohorts study until the end of the project in April 2019. He also works on numerous projects using Clinical Practice Research Datalink data, which is a large electronic healthcare record database containing British GP records. His interests lie in Bayesian statistics and the analysis of electronic healthcare records.



Webtool provision and digital solutions Tim Bunning, principal consultant, Crown **Informatics**

Tim has over 20 years' experience working with informatics, data collection and analytical systems in healthcare, retail, banking and professional services. He founded Crown Informatics in 2013 to create new audit solutions after working on several national clinical audits within the NHS. Tim and his team at Crown Informatics provide the bespoke webtool that collects NRAP data, enable real-time and retrospective reporting, and support NRAP to introduce innovative solutions to increase the effectiveness of clinical audit.



Clinical fellows



Aleksandra Gawlik-Lipinski, clinical fellow - children and young people's asthma

Aleks is a PhD student at the University of Leicester with research focusing on paediatric asthma mortality in the UK. She also works as an Advanced Nurse and Paramedic Practitioner with clinical focus on respiratory diseases at a GP surgery. Aleks is very enthusiastic about training and education of primary care clinicians and puts her past education background to good use by providing respiratory training for multiple organisations. She has extensive



experience from A&E, emergency services and primary care. Aleks also holds the position of a Co-Chair of the British Thoracic Society Nurse Special Advisory Group (BTS Nurse SAG), and a Vice-Chair of the Association of Respiratory Nurses (ARNS) Research and Education Sub-Committee.

Millie Harris, clinical fellow – adult asthma

Millie qualified as a pharmacist in 2019 and developed an interest in respiratory medicine during her Postgraduate Clinical Pharmacy Diploma course. Since August 2023, she has been the Lead Pharmacist for Respiratory at Worcestershire Acute Hospitals NHS Trust. Millie also has an interest in sustainable healthcare.





George Nava, clinical fellow – adult asthma

George is a Respiratory trainee in the southwest of England and is currently completing a PhD as an Airways Clinical Research Fellow funded by Bristol NIHR Biomedical Research Centre and North Bristol NHS Trust.

His PhD is investigating the relationship between asthma, mental health, and neuroimaging outcomes. He's working with large datasets, using a combination of traditional and genetic epidemiology, as well as undertaking a prospective observational study to examine the effects of mepolizumab therapy on neuroimaging and wellbeing



outcomes. Alongside my research, George works within the Bristol Airways MDT which provides a tertiary referral airways service in the Bristol and Bath area.

Hannah Burke, clinical fellow – COPD

Dr Hannah Burke is a Consultant Respiratory Physician at University Hospital Southampton NHS Foundation Trust (UHS), where she works as part of the integrated COPD service. She has a strong research background, having been awarded a PhD in understanding the mechanisms driving frequent exacerbations in COPD and has published in this area. She is motivated to continually improve outcomes for COPD patients and has been involved in several national steering groups for improving quality of care in COPD. She is currently leading a quality improvement programme in COPD at UHS, focusing on reducing exacerbations and admissions to hospital. In addition, she is a passionate about medical education and is an Honorary Senior Clinical Lecturer at the University of Southampton





Holly Drover, clinical fellow – pulmonary rehabilitation

Holly is a physiotherapist with clinical experience in respiratory care. Currently, she is a PhD Fellow on the Leicestershire Health Inequality Improvement Programme at the University of Leicester funded by the Wellcome Trust. Her PhD project aims to explore health inequalities in pulmonary rehabilitation and address the need for culturally appropriate rehabilitation.