

#GPACFconf

National GP ACF Conference

26-27th March 2015
Newcastle upon Tyne



Dear colleagues,

Welcome to the national ACF conference 2015 and the beautiful city of Newcastle upon Tyne. We have put together a programme that aims to inspire, engage and challenge you. Take the opportunity to network with the other delegates, share research ideas, present your work and have some fun!

Many people have been involved in organising this event, and we extend our thanks to all, particularly our guest speakers for giving up their time to attend and Health Education North East for their generous sponsorship.

You are joining us at a time when primary care research at Newcastle University is about to enter a new and exciting phase. The University has long been acknowledged as an international centre for excellence in ageing research. In 2010 the University received the Queen's Anniversary Prize in Ageing, with a special recommendation for primary care related research and at the end of 2014, the government awarded £20M establish a National Innovation Centre for Ageing.

From October 2015, Newcastle will join the National Institute for Health Research School for Primary Care Research (NIHR SPCR). Membership of the SPCR brings great opportunities for collaboration and research training, and heralds a new era for primary care research in the north east. We know that you will be impressed by the city, and hope that you may also be inspired to collaborate or even come and work with us, in the future!

Enjoy the conference – and if you have any questions please speak to a member of our organising team who are wearing orange badges.



*Eugene Tang, Ratika Birdi, Alice Gowing, Lisa Newton and Tom Gorman
National GP ACF Conference 2015 organising team*

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Keeping in touch

Internet access is freely available throughout conference. No login required.

Follow us on twitter: @GPACFconf2015

Tweet using: #GPACFconf

For further information on the conference please visit the website:
<http://conferences.ncl.ac.uk/gpacfconf2015>

For more information on primary care research at Newcastle University please visit the website: <http://research.ncl.ac.uk/napcr>

Cover photograph: Graeme Peacock

Programme Day 1 - Thursday 26th March 2015

| <u>Time</u> | <u>Event</u> | <u>Venue</u> | <u>Speaker</u> |
|-------------|---|---------------------------------------|--|
| 0930 - 1000 | Registration | Reception | |
| 1000 - 1005 | Welcome/Introductions | Grainger Suite | Prof Louise Robinson |
| 1005 - 1045 | Medical Education | Grainger Suite | Prof John Spencer |
| 1045 - 1100 | Coffee/tea | Marlborough Suite | |
| 1100 - 1200 | Parallel Workshops How to get the most out of... 1. ST1 – ST2 2. ST3 – ST4 | Blaydon & Gibbs Grainger Suite | Chair: Prof Barbara Hanratty Chair: Prof Robbie Foy |
| 1200 - 1245 | ACF Presentations DEMENTIA Dr Lisa Newton, Dr Eugene Tang, Dr Ratika Birdi MISCELLANEOUS TOPICS Dr Pieter MacKeith, Dr Madeline Brennan, Dr Tom Gorman | Grainger Suite Blaydon & Gibbs | Chair: Dr Lucy Potter Chair: Dr Dayo Olomolaiye |
| 1245 - 1330 | Lunch & poster viewing | Marlborough Suite | |
| 1330 - 1415 | A Personal Journey, Research Networks and the NIHR Research for Patient Benefit | Grainger Suite | Prof Scott Wilkes |
| 1415 - 1500 | Parallel Workshops: 1. Patient, public involvement 2. Medical Education | Grainger Suite Blaydon & Gibbs | Chair: Dr Lynne Corner Chair: Dr Hugh Alberti |
| 1500 - 1530 | Coffee/tea | Marlborough Suite | |

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|--------------------|---|---|---|
| 1530 – 1615 | <p>ACF Presentations FRAILTY Dr Claire Gilbert, Dr Alice Gowing, Dr Tom Gorman</p> <p>TRAINING (1) Dr Rebecca Fisher, Dr Geraldine Murphy, Dr Toby Holland</p> | <p>Grainger Suite</p> <p>Blaydon & Gibbs</p> | <p>Chair: Dr Andrea Waldecker</p> <p>Chair: Dr Caroline Thurlow</p> |
| 1615 – 1700 | Implementation Research | Grainger Suite | Prof Robbie Foy |
| 1715 - 1800 | <p>Activity</p> <p>If you would like to visit the wildlife exhibition or science centre at the conference centre we ask that you join the first round of 4D motion rides</p> <p>If you would like to visit the planetarium there will be one showing at 1715 for 20 minutes followed by the second round of 4D motion rides.</p> | <p><i>4D Motion Ride for all delegates alongside:</i></p> <p><i>Planetarium, Science Centre, Wildlife or Super cells Exhibition</i></p> | |
| 1900 - 1930 | Pre-dinner drinks | Vermont Hotel | |
| 1930 - Midnight | Dinner and drinks | Vermont Hotel | |

Programme Day 2 – Friday 26th March 2015

| <u>Time</u> | <u>Event</u> | <u>Venue</u> | <u>Speaker</u> |
|----------------|--|-------------------|----------------------------|
| 0900 – 0945 | What can the RCGP do for me? | Grainger Suite | Prof Amanda Howe |
| 0945 – 1030 | ACF Presentations CHILD HEALTH Dr Samuel Finnikin, Dr Andrea Waldecker, Dr Valdeep Dulay | Grainger Suite | Chair: Dr Rebecca Fisher |
| | TRAINING (2) Dr Cheryl Anderson, Dr Toby Holland, Dr Serge Engamba | Blaydon & Gibbs | Chair: Dr Geraldine Murphy |
| 1030 – 1045 | Coffee/tea | Marlborough Suite | |
| 1045 – 1130 | National Roles | Grainger Suite | Prof Carolyn Chew-Graham |
| 1130 - 1230 | Parallel Workshops 1. How to Perform a Systematic Review | Blaydon & Gibbs | Dr Blossom Stephan |
| | 2. Qualitative Research Methods | Grainger Suite | Prof Catherine Exley |
| 1230 – 1315 | Lunch & poster viewing | Marlborough Suite | |
| 1315 – 1400 | ACF Presentations UNDERGRADUATE EDUCATION Dr Amber Appleton, Dr Jennifer Weir, Dr Simon Thornton | Grainger Suite | Chair: Dr Katie White |
| | PHARMACOLOGY Dr Dimitri Patel, Dr Emily Wersocki, Dr Gemma Matthewman | Blaydon & Gibbs | Chair: Dr Pieter MacKeith |

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| 1400 – 1430 | NIHR Opportunities | Grainger Suite | Dr James Fenton |
| 1430 – 1500 | Coffee/tea and Q&A with Dr James Fenton on NIHR | Marlborough Suite | |
| 1500 – 1600 | ACF Prize Abstract Session (Top 4 Abstracts) Dr Elizabeth Edwards, Dr Sam Creavin, Dr Dharani Yerrakalva, Dr Sam Merriel | Grainger Suite | Chairs: Prof Louise Robinson Prof Barbara Hanratty Prof Robbie Foy |
| 1600 – 1615 | Award of Abstract Session Prize and Closing | Grainger Suite | Prof Louise Robinson |
| 1615 | End | | |

Biography of Speakers



Professor Carolyn Chew-Graham

Professor of General Practice Research at Keele University, on national roles & academia

Carolyn Chew-Graham is a GP Principal in Central Manchester, Professor of General Practice Research at Keele University and Hon Professor of Primary Care Mental Health at South Staffs and Shropshire Foundation Trust.

Her main area of interest and expertise is around challenging symptoms and conditions, including managing patients with multi-morbidity and unexplained symptoms.

She has qualitative research methods expertise, drawing on theories from both social sciences and psychology, but always with a focus on clinical practice. She has a strong record of participation in national and international guideline groups - work which directly impacts on clinical commissioning decisions and patient care. Carolyn is also the RCGP 'Curriculum Advisor, Mental Health', on a number of NIHR funding panels, and currently a member of the NICE Clinical Guideline Group, Multimorbidity.



Dr James Fenton

Assistant Director Institutional Awards Team, on NIHR opportunities

James studied Biochemistry and Physiology (BSc) at Kings College London and Applied Molecular Biology and Biotechnology (MSc) at UCL, before undertaking a DPhil in Biochemistry at University of York. He was a Senior Research Fellow and Group Leader at University of Leeds and Leeds Teaching Hospitals Trust, having studied haematological malignancies for over ten years before joining the NIHR TCC in May 2009 and became Assistant Director in December 2013.

James currently oversees the Institutional Awards Programme, which includes NIHR ACF and CL posts.



Professor Robbie Foy

Professor of Primary Care at the University of Leeds, on implementation research

Robbie Foy is Professor of Primary Care at the Leeds Institute of Health Sciences and a family physician in inner-city Leeds. His research aims to inform policy decisions about how best to use resources to improve the uptake of research findings by evaluating approaches to change professional behaviour. He is also trained in health services research and public health.

He was a 2006-7 Harkness and Health Foundation Fellow in Health Care Policy, based jointly between the Veteran's Administration and RAND in Los Angeles. He is Deputy Editor-in-Chief of *Implementation Science*, and was a founding member of the editorial team in 2006. He is principal investigator for the ASPIRE programme.



Professor Amanda Howe, Professor of Primary Care at UEA and Vice-Chair RCGP, on the role of the RCGP and research

Amanda Howe has been Professor of Primary Care since 2001. She has worked as a GP since 1984. Her main reason for entering academic practice was her passion to put patients in community settings at the centre of medical education, in order to improve patient care. In addition to her academic leadership role, she has also taken up national and international roles with the RCGPs and in the WHO of Family Doctors.

She has a substantive track record in educational innovation and pedagogical research, and has led the GP teaching for the Norwich based MB BS since its inception. She is a social scientist, and much of her involvement with clinical research and evaluation of interventions is through leading on the application of qualitative research methods to health service interventions. Her research interests include mental health, professionalism and resilience, and effective empowerment of patients and professionals in care, education and research. She also has an interest in health policy and its relevance to family medicine developments worldwide.



Professor Louise Robinson

Director, Newcastle University Institute for Ageing and Professor of Primary Care and Ageing

Louise Robinson is a GP and Director of the Newcastle University Institute for Ageing. She facilitates an interdisciplinary network of over 700 academics involved in the broad range of ageing research and innovation work at Newcastle. As Professor of Primary Care and Ageing, she co-leads the Faculty of Medical Science Ageing, Health and Society Research Group and the Lifecourse, Development and Ageing research theme in the Institute of Health & Society.

Her personal research programme is focused on Primary Care and Ageing and the wellbeing of older people, especially those with dementia. Specific interests in dementia research include early intervention, end of life care and the role of assistive technologies. In 2012, Louise won a prestigious NIHR Translational Professorship to improve the quality of community care for people with dementia and their families. She is also the lead for the Newcastle membership of the NIHR School for Primary Care Research (SPCR).



Professor John Spencer

Emeritus Professor of Primary Care & Clinical Education at Newcastle University, on medical education

John Spencer retired (sort-of) in June 2014 after 33 years as a GP on Tyneside. He was involved in education and training for most of this time, mostly undergraduate medical education, but also GP vocational training, nurse, pharmacy, dental and veterinary education, postgraduate medical training, CPD and staff development, both in the UK and internationally.

Although predominantly an educator, he also has a track record in research, both health services and educational research, and was deputy editor of Medical Education and editor-in-chief of The Clinical Teacher.



Professor Scott Wilkes

Professor of General Practice and Primary Care at Sunderland University on clinical research networks, on a personal journey, research networks and the NIHR Research for Patient Benefit

Scott Wilkes is Professor of General Practice and Primary Care, Sunderland University and part-time GP Principal in Coquet Medical Group, Northumberland. He is the Primary Care Specialty Group Lead for the NIHR Clinical Research Network, North East and North Cumbria and GP R&D Lead for the North of England Commissioning Support Unit.

He has over fifteen years' experience as an NHS researcher, has worked on the Northumberland Local Research Ethics Committee, is an Associate Editor for the Journal of Family Planning and Reproductive Health Care, and is a member of the Society for Academic Primary Care (SAPC). He chairs the NIHR North East Research for Patient Benefit Committee, is a non-Exec Director of the Academic Health Science Network, North East and North Cumbria and has delivered a number of BMJ Masterclass lectures throughout the UK.

Day 1 ACF Oral Presentations – Thursday 26th March 2015

DEMENTIA 12:00-12:45, Grainger Suite
Chair: Dr Lucy Potter, Bristol University

Dr Lisa Newton
(Newcastle University) Are General Practitioners equipped to help their dementia patients' access assistive technology?

Dr Eugene Tang
(Newcastle University) Dementia: Identifying Knowledge Gaps of Future General Practitioners

Dr Ratika Birdi
(Newcastle University) Recent trends in the prevalence and incidence of Dementia: Protocol for systematic review of population-based studies demonstrating a cohort effect

MISCELLANEOUS TOPICS 12:00-12:45, Blaydon & Gibbs
Chair: Dr Dayo Olomolaiye, Birmingham University

Dr Pieter MacKeith
(University of East Anglia) Does the use of official interpreters improve the quality of consultation when using non-native tongue? Prospective Observational Controlled Study using mixed methods.

Dr Madeline Brennan
(Queen's University) 'Simple Steps' – a general practice based physical activity intervention for pregnant women.

Dr Tom Gorman
(Newcastle University) Integrated health and social care: an evidenced based policy?

FRAILITY 15:30-16:15, Grainger Suite

Chair: Dr Andrea Waldecker, Bristol University

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| <i>Dr Claire Gilbert</i> (University College London) | A comparison of service use by people with dementia in two samples a decade apart |
| <i>Dr Alice Gowing</i> (Newcastle University) | Patient perspectives of an admission avoidance strategy: a qualitative study of the Northumberland High Risk Patient Programme |
| <i>Dr Tom Gorman</i> (Newcastle University) | Evaluation of the Northumberland High Risk Patient Programme: the views of the multidisciplinary team |

TRAINING (1) 15:30-16:15, Blaydon & Gibbs

Chair: Dr Caroline Thurlow, University of East Anglia

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| <i>Dr Rebecca Fisher</i> (Oxford University) | Backgrounds and aspirations of primary care academic clinical fellows |
| <i>Dr Geraldine Murphy</i> (Queen's University) | Qualitative study to evaluate tutor views on an iBook aimed at medical students in GP placements |
| <i>Dr Toby Holland</i> (Royal Centre for Defence Medicine) | A Personal Journey from Learner to Teacher |

Day 2 ACF Oral Presentations – Friday 27th March 2015

CHILD HEALTH 09:45-10:30, Grainger Suite

Chair: Dr Rebecca Fisher, Oxford University

Dr Samuel Finnikin (University of Birmingham) Childcare Health policies Influence on Prescribing (CHIP) Study: An investigation into the content of childcare providers' health policies and if deviation from guidance detrimentally influences prescribing in primary care

Dr Andrea Waldecker (University of Bristol) In progress: systematic review and qualitative synthesis of the design, implementation and use of written action plans in children with long term conditions in primary care

Dr Valdeep Dulay (University of Southampton) A qualitative interview study of GPs' perspectives on antibiotic use in children with lower respiratory tract infections in primary care

TRAINING (2) 09:45-10:30, Blaydon & Gibbs

Chair: Dr Geraldine Murphy, University of Manchester

Dr Cheryl Anderson (Wales PG Medical and Dental Education) European GP trainee exchange programme

Dr Toby Holland (Royal Centre for Defence Medicine) Defence Medical Services GP Specialty Registrars' Success-Satisfaction Paradox: Concepts from Focus Groups

Dr Serge Engamba (University of East Anglia) An exploration of International Students' Well-Being: Association with student background, different stressors, coping strategies and sources of support.

UNDERGRADUATE EDUCATION 13:15-14:00, Grainger Suite

Chair: Dr Katie White, Birmingham University

Dr Amber Appleton
(University College
London) A mixed methods study of psychiatry trainees investigating the factors in their undergraduate medical training which may have contributed to their decision to train in psychiatry

Dr Jennifer Weir
(Queen's
University) Multiple Mini-Interviews and UKCAT as predictors of performance at medical school

Dr Simon Thornton
(University of
Bristol) Why is there variation between medical schools in the proportion of GPs they produce? A comparative case study.

PHARMACOLOGY 13:15-14:00, Blaydon & Gibbs

Chair: Dr Pieter MacKeith, University of East Anglia

Dr Dimitri Patel
(Brighton and
Sussex Medical
School) Patients' perceptions and experiences of Seasonal Allergic Rhinitis medication.

Dr Emily Wersocki
(Keele University) The association between long-term opioid use for chronic non-cancer pain in females and endocrine side effects: a comprehensive systematic review of the literature.

*Dr Gemma
Matthewman*
(University of
Birmingham) Lithium Monitoring in Primary Care

ACF PRIZE ABSTRACT SESSION 15:00-16:00, Grainger Suite

Chairs: Prof Louise Robinson, Prof Barbara Hanratty, Prof Robbie Foy

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|--|---|
| <i>Dr Elizabeth Edwards</i> (Bart's and The London School of Medicine and Dentistry, Queen Mary University of London) | An Academics foray into gamification: The development of a smoking cessation app for smartphones in the form of a game |
| <i>Dr Sam Creavin</i> (University of Bristol) | Diagnosis of dementia using the mini-mental state examination in general practice and the community: Cochrane systematic review of diagnostic test accuracy |
| <i>Dr Dharani Yerrakalva</i> (Cambridge University) | The Associations of 'Fatness', 'Fitness' and Physical Activity With All-Cause Mortality in the Elderly: A Systematic Review Of Observational Studies. |
| <i>Dr Sam Merriel</i> (University of Bristol) | Hypoalbuminaemia and cancer diagnosis in primary care: Study protocol |

ACF Abstract Prize

All abstracts for presentation have been marked. The top scoring four abstracts will present on Friday. Each of these presentations will be scored and the Oral Presentation Prize will be awarded to the trainee who has the highest cumulative score. The overall abstract winner will receive a free place at the Society of Academic Primary Care Conference 'Evidence and Innovation in Primary Care' in Oxford 2015. We would like to thank the Society of Academic Primary Care for donating the prize.

Activities

Following conference on Thursday afternoon there are a number of activities available. You can select from:

4-D motion ride

Climb aboard, put on your 3D glasses and take a high-speed trip where you can see, feel and even smell the action on screen.

Planetarium

With full air conditioning and reclining seats, our planetarium is the biggest in the North of England, and probably the comfiest too. Showing traditional planetarium shows and immersive digital films on the 360 degree digital domed screen.

Exhibitions:

1. Wildlife exhibition centre

Now in its 50th year, the Wildlife Photographer of the Year competition provides a global showcase of the very best nature photography. The competition is co-owned by two UK institutions that pride themselves on revealing and championing the diversity of life on Earth - the Natural History Museum and BBC Worldwide.

2. Super Cells

Explore the wonder of stem cells, what they are, how they live, and how they can be used in medicine. The exhibition also takes a look at some of the researchers working with stem cells and the methods they use.

Dinner

Join us for drinks followed by dinner at the Vermont Hotel on Thursday evening at 7pm. You will be welcomed to a 3-course meal, and wine to enjoy through the evening. The Vermont combines old character in the form of 1930s grandeur with contemporary elegance and luxury in the heart of Newcastle. It lies within walking distance to popular bars and attractions such as the River Tyne, Millennium Bridge and the stunning cathedral if you wish to explore the city further through the night.

General Information

Baggage

If you wish to leave luggage at the conference the Centre for Life has a cloakroom.

Breakfast

If you are staying at the Jury's Inn breakfast will be served from 06:30 – 09:00.

Lunch

Lunch for all delegates (a self-service buffet) will be served on both days in the Marlborough Suite adjacent to the main conference hall.

Wifi

Internet access is freely available throughout conference. No login required.

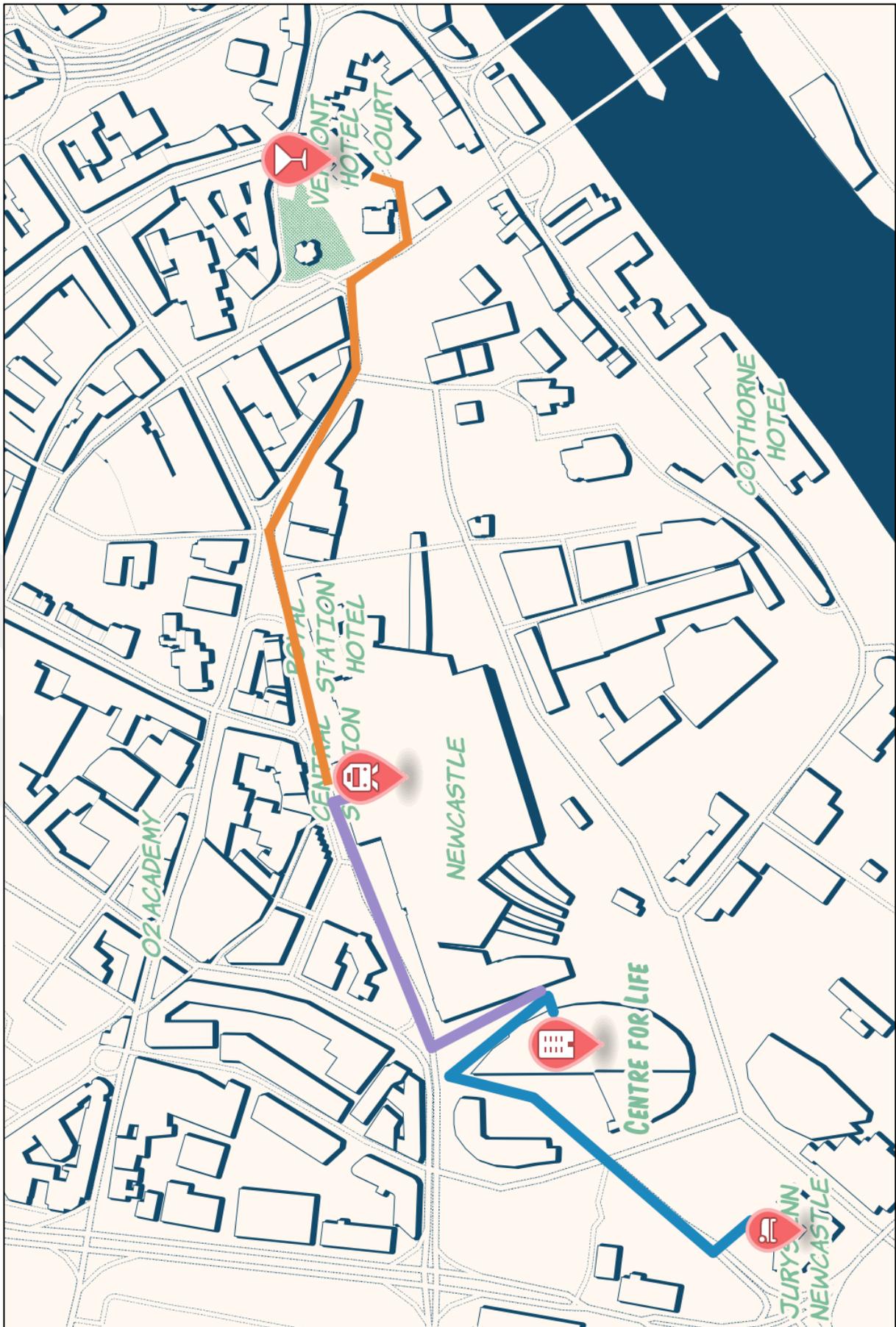
Taxis

It is only a short walk between all the conference venues including the Vermont Hotel, the Centre for Life, and the Jury's Inn. Due to time constraints we plan to organise a fleet of taxis from the Jury's Inn at 7pm for those who are staying there. If you are staying at another hotel and require a taxi please inform a member of the organising team.

Emergency contact

If you need to contact the organising team at any time, please call Lisa 07793548481 or Ratika 07875663891.

Map



Institute of
Health&Society



Health Education North East

