

# Sustainable primary care

healthy systems, healthy people



52nd SAPC Annual Scientific Meeting

University of Bristol

3-5 July 2024

**PROGRAMME**

**SAPC**  
Society for Academic Primary Care

 University of  
**BRISTOL**  
Centre for Academic  
Primary Care

Email: [office@sapc.ac.uk](mailto:office@sapc.ac.uk) | web: [sapc.ac.uk](http://sapc.ac.uk) | Twitter: [@sapcacuk](https://twitter.com/sapcacuk) #sapc2024

# Conference Committee

Co-chairs: *Alyson Huntley & Rachel Johnson*  
Scientific Programme Lead: *Jessica Watson*  
Sustainability lead: *Trevor Thompson*  
Social events lead: *Peter Edwards*

## ORGANISERS

*Patricia Martens*, University of Bristol  
& *Katie Trace*, SAPC

## COMMS SUPPORT

*Helen Bolton*, University of Bristol

## EVENT DESIGNER

*Mark Orriss* ([www.orriss-design.co.uk](http://www.orriss-design.co.uk))



From l to r: *Peter Edwards, Trevor Thompson, Jessica Watson, Alyson Huntley, Rachel Johnson, Patricia Martens*

# Electronic Programme and Abstracts

Abstracts can be found on the SAPC website by clicking on individual presentations in the parallel sessions:  
[www.sapc.ac.uk/conference/2024#schedule](http://www.sapc.ac.uk/conference/2024#schedule)

Create your own personal programme of talks within parallel sessions following these steps:

Visit [www.sapc.ac.uk/conference/2024#schedule](http://www.sapc.ac.uk/conference/2024#schedule)

- Scroll up a line so that SCHEDULE is visible on the left of the page and tabs on the right for all sessions and my sessions - start in "all sessions" mode.
- The talks shown in the grey shaded areas can be selected by clicking on the grey star (top right of the talk title). When you click the grey star it will turn red. Once you have finished selecting click on the "my sessions" tab at the top of the schedule - then just the sessions you have selected will be displayed.
- To save your selection copy and paste the URL into a fresh tab and save it to favourites.
- You can return to the "all sessions" tab to view all the talks.

Abstracts can be viewed by clicking on the "full abstract" below each talk.



# A very warm welcome to the 52nd SAPC ASM 2024

On behalf of the 2024 SAPC ASM organising committee, we would like to welcome you to Bristol.

We are delighted to be chairing this year's SAPC ASM at the Wills Memorial Building in Bristol. We have a fantastic programme of academic work, as well a variety of social and arts events to allow you to network with old and new colleagues.

The theme of this year's conference is **'Sustainable Primary Care: healthy systems, healthy people'**.

As we increasingly see changes in world climate and nature, there is an urgent need for the research community to focus on sustainability. At the same time, as primary care continues to experience great challenges, sustaining primary care itself needs renewed attention. We have put a good deal of thought into moderating and reporting the impact of the conference on the environment, using it as a case study for future conferences. Within the conference programming, we continue with this theme - linking sustainability with a healthy work force, practice and patients.

We are proud of our programme, which includes thought-provoking plenaries challenging current research culture and methods, proposing care as a renewable resource, and discussing the role of AI in primary health care. On our final day, we invite

you to a broader debate around sustainability with input from an expert panel. Throughout the conference, parallel sessions and workshops will showcase the diversity of the latest primary and community care research. In addition, we have dangerous ideas to challenge, creative enquiry and an art exhibition to inspire.

We hope you will join us for welcome drinks at the Royal West of England Academy on Wednesday evening, and on Thursday for a collective sing in Wills Great Hall followed by the conference dinner at the beautiful Bristol Museum, with entertainment and dancing till late. If you still have some energy outside the programme, there is Tai Chi, meditation, and the traditional SAPC run on Thursday morning. Our programme is full until Friday lunchtime when we will provide you with a sustainably packed lunch for your journey home.

We would like to extend our gratitude to our plenary speakers, all our presenters and the many people who have helped to make this conference happen. Finally on behalf of the Bristol team, we hope you will relax and enjoy being with your colleagues in this historic venue over the next few days. We are here to help you get the most out of conference and your time in Bristol.

*Alyson & Rachel*  
Conference chairs  
On behalf of the organising committee

## Networking

We know how useful conferences are for meeting new people and others who have the same or different interests, and also to learn from one another.

Equally, they can be daunting, especially for early career or junior researchers, first timers who might not know anyone, and public participants. You might also feel too shy to approach someone!

For these reasons, we have organised different ways to help you network with others. These include:

- A coloured sticker on your badge to indicate whether you are an early career researcher, a first-timer, or a public participant. This will allow other delegates to identify you and maybe help you break the ice.

- There is an allocated space for people to hang out and mingle near the registration desk on the first day. Our team from CAPC will help ease you into the conference and introduce you to people.
- Mingle with Bingo - an incentive to meet people, mingle, find out about their work and maybe something interesting about them. There is a prize draw for those who complete the card!
- A workshop session for early career researchers on the first day (expect some sketches and a sing-a-long).

These are all optional and voluntary but we hope they will improve the experience of the conference for you. Who knows, this might be a start of an interesting collaboration or even improve your career prospects. **Have fun!**



# CONTENTS

Programme	6
Keynote speakers	20
Conference information	24
Social programme	26
Sustainability information	28
Map of conference venue	33

# PROGRAMME AT A GLANCE

## WEDNESDAY 3RD JULY 2024

09:00-12:00	<b>Education Research SIG meeting</b>	3.31
10:00-11:00	<b>SIG meetings session 1:</b> <i>Medicines optimization, PACT, quality and safety improvement, sexual health, physical activity and exercise as medicine, learning disability, genetics.</i>	See programme pages
11.10-12.10	<b>SIG meetings session 2:</b> <i>Inclusion health, PPI, women's health, multiple long-term conditions, digital technologies in primary care, palliative care</i>	See programme pages
10:30-12:30	<b>HoDs, SAPC Exec, Mackenzie Group meetings</b>	See programme pages
12:00-13:00	<b>Registration</b>	
12:00-13:00	<b>Newcomers Welcome Space (BYO lunch)</b>	Common room
13:00-13:50	<b>Opening Plenary</b> Welcome Address – Professor Chrissie Thirlwell Plenary 1: Professor Frances Mair and Professor Victor Montori <i>Care is a renewable resource: sustaining healthcare through responsive relationships</i> Chair: Professor Chris Salisbury	Great Hall (Red room)
14:00-15:00	<b>Parallel sessions 1A-G</b> <i>Infection 1, prescribing 1, sexual health, public involvement and participatory approaches, primary secondary care interface, digital health &amp; AI, and workshop</i>	See programme pages
15:00-15:30	<b>Networking/refreshment break</b>	Reception room
15:30-15:55	<b>Digital poster session 2A-E</b> <i>Environmental sustainability, education 1, Covid-19, research methods, cardiovascular</i>	Great Hall (Red room)
16:00-17:00	<b>Parallel sessions 3B-G</b> <i>Multiple long term conditions, cancer, inclusion and health 1, child health and young people, musculoskeletal and rheumatology, and workshop</i>	See programme pages
17:30-18:15	<b>Helen Lester Memorial Lecture</b> Caroline Mitchell <i>Are you feeling uncomfortable? Transform primary care research culture, abandon tokenism and embrace empowering methodologies</i> Chair: Professor Debbie Sharp	Great Hall (Red room)
18:30-20:00	<b>Welcome Drinks</b>	Royal West of England Academy

# PROGRAMME AT A GLANCE

## THURSDAY 4TH JULY 2024

07:00-08:00	<b>Conference run</b>	
08:00-08:50	<b>Tai Chi</b>	3.23
08:00-08:55	<b>PHoCuS group breakfast meeting</b>	3.30
08:00-09:00	<b>Registration and refreshments</b>	
09:00-09:45	<b>Plenary 2: Associate Professor Charlotte Blease</b> <i>Open notes meets OpenAI: Documentation in the era of large language model-powered bots</i> Chair: Professor Katrina Turner	Great Hall (Red room)
09:45-10:15	<b>Distinguished papers from the annual meetings of Australasia and USA</b>	Great Hall (Red room)
10:15-10:45	<b>Presentations of distinction</b>	Great Hall (Red room)
10:45-11:15	<b>Networking/refreshments break</b>	Reception room
11:15-11:40	<b>Digital poster session 4A-E</b> <i>Cancer 1, child health and young people, digital health and AI, women's health, inequalities and access 1</i>	Great Hall (Red room)
11:45-12:45	<b>Parallel sessions 5B-G</b> <i>Workforce and multidisciplinary team working, diabetes, infection 2, skin, education, and workshop</i>	See programme pages
12:45-13:45	<b>Lunch</b>	Reception room/Great Hall (Red room)
13:15-13:45	<b>SAPC Annual General Meeting</b>	Great Hall (Red room)
13:45-15:00	<b>Parallel sessions 6A-G</b> <i>Mental health 1, sustainable workforce, women's health, cardiovascular, ageing and frailty, organization and delivery of care, and workshop</i>	See programme pages
15:10-15:35	<b>Digital poster sessions 7A-E</b> <i>Cancer 2, education 2, prescribing, GP workforce, long term conditions</i>	Great Hall (Red room)
15:30-16:00	<b>Networking/refreshments break</b>	Reception room
16:00-17:00	<b>Parallel sessions 8A-G</b> <i>Weight management, access, environmental sustainability, creative enquiry, long term conditions, and workshops</i>	See programme pages
17:05-17:45	<b>Sing for happiness choir</b>	Great Hall (Red room)
19:30-01:00	<b>Conference Dinner</b>	Bristol Museum & Art Gallery

## FRIDAY 5TH JULY 2024

08:00-08:50	<b>Meditation session</b>	3.23
08:00-09:00	<b>Refreshments</b>	Great Hall (Red room)
09:00-09:45	<b>Plenary 3: Professor David Pencheon and Dr Tamsin Ellis</b> <i>Sustainable Primary Care: where we are ... where we need to be</i> Chair: Professor Trevor Thompson	
09:45-10:30	<b>Dangerous ideas soapbox</b> Chair: Professor Willie Hamilton	Great Hall (Red room)
10:30-11:00	<b>Networking/refreshments break</b>	Reception room
11:00-11:25	<b>Digital poster sessions 9B-D</b> <i>Organization and delivery of care, primary care workforce, inequalities and access 2, respiratory</i>	Great Hall (Red room)
11:30-12:30	<b>Parallel sessions 10A-G</b> <i>Inclusion and health 2, multiple long-term conditions 2, mental health 2, prescribing 2, cancer 2, diagnosis and testing, and workshop</i>	See programme pages
12:35-13:15	<b>Award winners session</b>	Great Hall (Red room)
13:15-13:30	<b>Prize giving and ASM 2025 preview</b>	Great Hall (Red room)
13:30	<b>Lunch and conference close</b>	

# WEDNESDAY 3RD JULY

TIME	LOCATION
09:00 - 12:00	Education Research SIG meeting 3.31, Wills Building
10:00 - 11:00	<b>SIG meetings session 1:</b> PACT Medicines optimization Sexual health Physical activity and exercise as medicine Learning disability Genetics Quality and safety improvement 3.32, Wills Building 4.02, 35 Berkeley Square 1.20, 35 Berkeley Sq. 2.26, 35 Berkeley Sq. 3.13, 35 Berkeley Sq. 3.18, 35 Berkeley Sq. 4.01, 35 Berkeley Sq.
11.10 - 12.10	<b>SIG meetings session 2:</b> Inclusion health PPI Women's health Multiple long-term conditions Digital technologies in primary care Palliative care Kidney 3.32, Wills Building 4.01, 35 Berkeley Square 1.20, 35 Berkeley Square 2.26, 35 Berkeley Square 3.13, 35 Berkeley Square 3.18, 35 Berkeley Square 4.02, 35 Berkeley Square
10:30 - 12:30	<b>Heads of Department (HoDs) meeting</b> Old Council Chamber, Wills Building
10:30 - 12:30	<b>Mackenzie Group meeting</b> 3.30, Wills Building
10:30 - 12:30	<b>SAPC Exec meeting</b> 3.23, Wills Building
12:00 - 13:00	<b>Registration</b> Common Room
12:00 - 13:00	<b>Newcomers Welcome Space</b> Common Room
13:00 - 13:50	<b>Opening Plenary</b> Conference Opening and Welcoming Address from Professor Chrissie Thirlwell Professor Frances Mair and Professor Victor Montori <i>Care is a renewable resource: sustaining healthcare through responsive relationships</i> Session chair: Professor Chris Salisbury Great Hall - Red room

TIME	Parallel sessions 1A-G						
	Red Room 1A Infection 1	Orange Room 1B Prescribing 1	Yellow Room 1C Sexual Health	Green Room 1D Public involvement and participatory approaches	Blue Room 1E Primary secondary care interface	Indigo Room 1F Digital health and AI	Violet Room 1G Workshop
14:00 - 14:15	<b>1A.1 (ID 2706)</b> The Immune Defence study: a randomised trial evaluating nasal sprays and behavioural intervention approaches to reduce respiratory infections in primary care (Paul Little)	<b>1B.1 (ID 2932)</b> What is the prevalence of opioid and antidepressant co-prescribing in primary care in England? (Ruth Jack)	<b>1C.1 (ID 2775)</b> Supporting improved chlamydia management in Australian general practice through the design and implementation of tailored resources: An example from the Management of Chlamydia Cases in Australia Study (Meredith Temple-Smith)	<b>1D.1 (ID 2946)</b> A long and winding road. Improving representation from underserved groups: findings from the AvonCAP GP2 study (Polly Duncan)	<b>1E.1 (ID 2799)</b> Exploring 'risk' in the context of alternatives to unscheduled hospital admission: a realist review conducted as part of the ENHANCE (Evaluation of Hospital Admission avoidance services) project (Claire Maynard)	<b>1F.1 (ID 2934)</b> How might dynamic Artificial Intelligence (AI) be used to support prescribing (DynaRx project) to ensure efficient structured medication reviews, and what are the barriers to implementation? (Samantha Wilson)	<b>1G.1</b> Running online citizen science trials - an opportunity to democratise research (Kim Thomas)
14:15 - 14:30	<b>1A.2 (ID 2925)</b> Implementation of point-of-care tests in European primary care: a qualitative process evaluation with patients and clinicians in six countries (Marta Wanat)	<b>1B.2 (ID 2829)</b> Does computerised decision support reduce hazardous prescribing in general practice? (Antony Avery)	<b>1C.2 (ID 2933)</b> How to increase HIV testing and facilitate access to PrEP in General Practice? Designing an intervention using the person-based approach (Anne Scott)	<b>1D.2 (ID 2920)</b> Inequalities in Patient Participation: Association between general practice engagement with patient participation groups in deprived versus affluent areas and COC ratings (Emily Boam)	<b>1E.2 (ID 2844)</b> Improving communication to GPs for complex discharge scenarios: a scoping review and qualitative study of GP perspectives (Nicholas Boddy)	<b>1F.2 (ID 2900)</b> A randomised controlled trial of IBD-BOOST, a digital cognitive behavioural self-management programme for fatigue, pain, or faecal incontinence, or any combination of these symptoms, in people with inflammatory bowel disease (Steph Taylor)	
14:30 - 14:45	<b>1A.3 (ID 2922)</b> A realist analysis of patient and clinician views and experiences in the randomised controlled efficacy trial of rapid respiratory microbiological point-of-care testing in primary care (the RAPID-TESTRICT) (Rebecca Clarke)	<b>1B.3 (ID 2893)</b> Improving Medicines use in People with Polypharmacy in Primary Care (IMPPP): Clinical effectiveness of a complex intervention to improve prescribing appropriateness in patients with polypharmacy (Rupert Payne)	<b>1C.3 (ID 2980)</b> Safekt trial: a secondary analysis exploring the intervention effects (Carl Free)	<b>1D.3 (ID 2948)</b> Reaching out to work with people and communities, a forgotten and undervalued role for sustainable general practice? (Jessica Drinkwater)	<b>1E.3 (ID 2993)</b> How did we make GP-MATE (a post-discharge care) using experience-based co-design? (Zakia Shariff)	<b>1F.3 (ID 2916)</b> Getting it Write: Primary care staff perspectives on writing consultation notes in a new era of patient online access (Brian McMillan)	
14:45 - 14:50	<b>1A.5 (ID 2954)</b> Exploring the role and implementation of Acute Respiratory Infection (ARI) Hubs in England: a qualitative study (Aleksandra Borek)	<b>1B.5 (ID 2894)</b> Improving Medicines use in People with Polypharmacy in Primary Care (IMPPP): Health economic evaluation of a complex intervention to improve prescribing appropriateness in patients with polypharmacy (Rupert Payne)	<b>1C.5 (ID 2897)</b> Understanding how women from ethnic minorities access and experience contraception in the UK: using a Participatory Action Research Approach with Community Research Link Workers (Rebecca Mawson)	<b>1D.5 (ID 2972)</b> How prepared are GPs to support local salon staff to promote heart health and increase uptake of cardiovascular disease screening among women in London's deprived and ethnically diverse neighbourhoods? An evaluation of GP training (Diandra Daley)	<b>1E.5 (ID 2745)</b> 'My GP knows all about me': what are the important features of community follow up after acute hospital admission? A scoping review and model of care needs by patient group (Chloe Garmin)	<b>1F.5 (ID 2902)</b> 'Getting it Write': Patients and carers' understanding and responses to clinicians' notes in a new era of online access to primary care health records (Gail Davidge)	

14:50 - 14:55	<b>1A.6: (ID 2781)</b> Understanding the role of Integrated Care Boards in primary care Antimicrobial Stewardship ( <i>Tringting Zhang</i> )	<b>1B.6 (ID 2843)</b> Reducing short-acting beta-agonist overprescribing in general practice: evaluation of a quality improvement programme in East London ( <i>Anna De Simoni</i> )		<b>1D.6 (ID 2760)</b> Ensuring Diversity and Inclusivity in the Coproduction of a Shared Decision-Making Intervention ( <i>Jo Butterworth</i> )	<b>1E.6 (ID 2789)</b> Medication Optimisation and Safety in the Community Following Mental Health Hospital Discharge: Early Insights from a Qualitative Interview Study ( <i>Mark Jeffries</i> )	<b>1F.6 (ID 2863)</b> Assessing and understanding the potential of assistive technology among people with chronic obstructive pulmonary disease to support independence and well-being: A mixed-methods study ( <i>Faithin Ahmed</i> )
14:55 - 15:00			<b>1D.7 (W55)</b> An embedded co-production approach to patient and public involvement in research about data sharing in health and social care - Reflections from the Qualitative Data Preservation and Sharing (Q-DaPS) project ( <i>Barbara Gaddick</i> )	<b>1E.7 (ID 2815)</b> Patients' navigation of care following a hospital admission: Early qualitative insights from a national study of post discharge care for people affected by Acute Kidney Injury ( <i>Mark Jeffries</i> )	<b>1F.7 (ID 2770)</b> AI-guided point-of-care ultrasound to diagnose deep vein thrombosis in primary care ( <i>Kerstin Nothnagel</i> )	
15:00 - 15:30	<b>Networking/refreshment break</b>					
15:30 - 15:55	<b>Digital poster sessions 2A-E (Great Hall - Red room)</b>					
	<b>2A Environmental Sustainability</b>	<b>2B Education 1</b>	<b>2C Covid-19</b>	<b>2D Research methods</b>	<b>2E Cardiovascular</b>	
15:30 - 15:35	<b>2A.1 (2949)</b> Exploring current levels of engagement with decarbonisation initiatives: a survey of the implementation, attitudes, and awareness of general practice staff ( <i>Olivia Gaddes</i> )	<b>2B.1 (2751)</b> 'Help! I need somebody'... Using Nominal Group Technique to develop a framework for medical students to use when seeking telephone advice from another health or social care professional in a simulated environment ( <i>Richard Price</i> )	<b>2C.1 (2979)</b> Enhancing long COVID care in general practice: a qualitative study ( <i>John Broughan</i> )	<b>2D.1 (2725)</b> Social media for dissemination of research evidence for health and social care practitioners: a systematic review and meta-analysis ( <i>Sarah Roberts-Lewis</i> )	<b>2E.1 (2727)</b> Cardiovascular and bone health outcomes in older people with subclinical hypothyroidism treated with levothyroxine: a systematic review and meta-analysis ( <i>Mohammed Saif Farooq</i> )	
15:35 - 15:40	<b>2A.2 (2721)</b> Do the public and community pharmacists support the introduction of medication reuse as a means to reduce pharmaceutical waste? ( <i>Madeleine Smith</i> )	<b>2B.2 (2755)</b> How does e-portfolio use in medical school enhance the reflective practice of final year medical students? - a realist evaluation. ( <i>Egbe Efeharo &amp; Ellie Hammond</i> )	<b>2C.2 (2711)</b> Patient experiences of the long COVID-Optimal Health Programme: qualitative interview study in community settings ( <i>Hiyam Al-Jar</i> )	<b>2D.2 (2901)</b> How practice based research networks facilitate clinical drug trials in German general practice ( <i>Ildiko Gagyor</i> )	<b>2E.2 (2756)</b> How effective are stress management and relaxation interventions for the management of hypertension and pre-hypertension? A systematic review and network meta-analysis ( <i>Kaitie Webster</i> )	
15:40 - 15:45	<b>2A.3 (2819)</b> Sustainability Project: Inhaler Disposal ( <i>Jade Heatley</i> )	<b>2B.3 (2783)</b> Integrating sustainable healthcare in the undergraduate primary care curriculum ( <i>Ismail Ismail</i> )	<b>2C.3 (2928)</b> Assessing healthcare for Long COVID in the UK: A secondary analysis of two qualitative data sets ( <i>David Blane</i> )	<b>2D.3 (2807)</b> A novel approach using machine learning to produce Living Evidence Maps for what works to reduce health inequalities in primary care ( <i>Helena Painter</i> )	<b>2E.3 (2804)</b> The association between skeletal muscle mass and blood pressure in the adult population: A systematic review ( <i>Gydhia Al-chalaby</i> )	

15:45 - 15:50	<b>2A.4 (2839)</b> A systematic review of the clinical effectiveness of dry powder inhalers in the treatment of acute exacerbations of asthma in adults and children, and in the maintenance treatment of asthma in children ( <i>James Smith</i> )	<b>2B.4 (2827)</b> How valuable are online tutor-led small group teaching of prescribing knowledge and skills, and interpreting investigation results for geographically dispersed final year medical students on a primary care clinical attachment? ( <i>Nicola Buxton</i> )	<b>2C.4 (2713)</b> Primary care gatekeeping during the Covid-19 pandemic: A survey of 1234 Norwegian regular GPs ( <i>Børge Norberg</i> )	<b>2D.4 (2828)</b> Optimising opportunities for capacity building within programme grants: the example of IMP2ART (IMplementing IMProved Asthma self-management as Routine) ( <i>Stephanie J Taylor</i> )	<b>2E.4 (2964)</b> A scoping review of the evidence available for the training lay advocates on CVD prevention in ethnically diverse women in hairdresser and beauty salons ( <i>Martha Goldring</i> )	
15:50 - 15:55	<b>2A.5 (2846)</b> Developing primary care in the Seychelles ( <i>Frank Sullivan</i> )		<b>2C.5 (2977)</b> Assessing the feasibility of an educational trial to promote long COVID management in general practice: a study protocol. ( <i>John Broughan</i> )	<b>2D.5 (2854)</b> Imposter participants in qualitative research: an ever-increasing challenge ( <i>Lisa Shah</i> )	<b>2E.5 (2952)</b> Mixed methods evaluation of clients' experiences with a multi-component salon-based health promotion intervention: BELONG Study ( <i>Afrin Khan</i> )	
16:00 - 17:00	<b>Oral parallel sessions 3B-G</b>					
	<b>Red Room</b>	<b>Orange Room</b>	<b>Yellow Room</b>	<b>Green Room</b>	<b>Blue Room</b>	<b>Indigo Room</b>
	<b>3B Multiple long-term conditions 1</b>	<b>3C Cancer 1</b>	<b>3D Inclusion and health 1</b>	<b>3E Child health and young people</b>	<b>3F Musculoskeletal &amp; rheumatology</b>	<b>3G Workshop</b>
16:00 - 16:15	<b>3B.1 (ID 2764)</b> Generalist redesign of primary healthcare for people living with multimorbidity: work from the TIMES study ( <i>Molly Megson</i> )	<b>3C.1 (ID 2913)</b> Five-year mortality of patients diagnosed with lung cancer within two years of a positive autoantibody blood test in a randomized controlled trial ( <i>Frank Sullivan</i> )	<b>3D.1 (ID 2919)</b> The impact of treatment burden on people experiencing homelessness ( <i>Shona MacGinnon</i> )	<b>3E.1 (ID 2944)</b> Parents' and carers' experiences of self-managing their child's constipation: An online survey and nested qualitative interview study ( <i>Riya Tiwari</i> )	<b>3F.1 (ID 2890)</b> Supporting self-management of low back pain with internet interventions in primary care (SupportBack 2): A nested qualitative study ( <i>Adam Geraghty</i> )	<b>3G.1</b> Why didn't you just... A workshop for early to mid-career researchers ( <i>Richard Ma</i> )
16:15 - 16:30	<b>3B.2 (ID 3001)</b> The impact of living with multiple long-term conditions (multimorbidity) on everyday life - a qualitative evidence synthesis ( <i>Emilia Holland</i> )	<b>3C.2 (ID 2758)</b> Comparing cancer stage at diagnosis between migrants and non-migrants: a meta-analysis ( <i>Adam Harvey-Sullivan</i> )	<b>3D.2 (ID 2971)</b> The Impact of Primary Care Funding on Health Inequalities- an Umbrella Review ( <i>Ian Holdroyd</i> )	<b>3E.2 (ID 2853)</b> Protocollered nurse-led care improves asthma control in pediatric asthma patients in primary care. ( <i>Sara Bousema</i> )	<b>3F.2 (ID 2728)</b> What are patients' and primary care clinicians' views and experiences of using intra-articular corticosteroid injections for osteoarthritis? A qualitative interview study ( <i>Andrew Moore</i> )	
16:30 - 16:45	<b>3B.3 (ID 2987)</b> Guilt, shame and the perception of being a burden among older adult with multimorbidity: a scoping review and qualitative exploration - The GLASS Study ( <i>Opeyemi Babatunde</i> )	<b>3C.3 (ID 2889)</b> Deep transformer learning model for the diagnosis of suspected lung cancer in primary care based on sequential coded electronic health record data ( <i>Brendan Delaney</i> )	<b>3D.3 (ID 2898)</b> Does adjusting the Carr-Hill formula, or total GP funding by deprivation data improve accuracy of predicting clinical need? ( <i>Ian Holdroyd</i> )	<b>3E.3 (ID 2903)</b> Acne Care Online: optimising a digital behaviour change intervention to support self-management of acne in young people. ( <i>Stephanie Easton</i> )	<b>3F.3 (ID 2822)</b> Can a multivariable prediction model identify anti-CCP positive individuals at risk of rheumatoid arthritis among those with non-specific musculoskeletal symptoms in primary care? ( <i>Heidi Siddle</i> )	



16:45 - 16:50	<b>3B.5 (ID 2821)</b> Prevalence and pairs of long-term conditions in new presentations of breathlessness in primary care: a preliminary descriptive assessment using UK CPRD GOLD from 2007 - 2017 <i>(Harini Sathnapally)</i>	<b>3C.5 (ID 2938)</b> Creating robust safety netting systems to expedite cancer diagnosis: The progress of a phase III RCT <i>(Clio Evans)</i>	<b>3D.5 (ID 2888)</b> Development of social risk screening tool for primary care: Systematic review and Delphi study <i>(Emma Parry)</i>	<b>3E.5 (ID 2935)</b> Understanding treatment adherence and help-seeking behaviours, and their relationship to outcomes in acne vulgaris: a mixed-methods systematic review <i>(Rosie Essery)</i>	<b>3F.5 (ID 2823)</b> Developing a novel intervention to support clinicians to identify people at risk of rheumatoid arthritis in primary care through targeted anti-CCP testing - what are the key considerations? <i>(Heidi Stiddle)</i>
16:50 - 16:55	<b>3B.6 (ID 2868)</b> Using normalisation process theory to evaluate the implementation of a comprehensive template to support personalised care for people with multiple long-term conditions <i>(Andrew Turner)</i>	<b>3C.6 (ID 2772)</b> Early cancer diagnosis and community pharmacy in deprived areas - an online survey <i>(Judik Konya)</i>	<b>3D.6 (ID 2892)</b> Process evaluation for the Pharmacy Homeless Outreach Engagement Non-medical Independent prescribing Rx (PHOENIX) community pharmacy study <i>(Shona Mackinnon)</i>	<b>3E.6 (ID 2847)</b> How do parents help to keep children safe in general practice? An exploratory descriptive analysis of safety incident reports from England and Wales <i>(Thomas Purchase)</i>	<b>3F.6 (ID 2909)</b> How can patient and primary care professional understanding of bone density (DXA) scans be optimised? Qualitative findings from the INDEX study <i>(Chelsea Kettle)</i>
16:55 - 17:00	<b>3B.7 (ID 2766)</b> What do primary healthcare professionals think of using artificial intelligence to make decisions with patients with multiple long-term health conditions? <i>(Jennifer Cooper)</i>		<b>3D.7 (ID 2851)</b> Developing the SSHARE study: Socioeconomically Sensitive Health behaviour And Risk Estimation - a community driven e-health intervention <i>(Hamish Foster)</i>	<b>3E.7 (ID 2717)</b> Capturing and reporting topical treatment use in children with eczema <i>(Katherine Memory)</i>	<b>3F.7 (ID 2981)</b> Management of musculoskeletal pain in children and young people with mental health or neurodivergent comorbidity (CLIMB Study) <i>(David Jenkinson)</i>

17:30 - 18:15 **Helen Lester Memorial Lecture (Great Hall - Red room)**

**Professor Caroline Mitchell**

*Are you feeling uncomfortable? Transform primary care research culture, abandon tokenism and embrace empowering methodologies.*

**Session Chair: Professor Debbie Sharp**

18:30 - 20:00

Welcome Drinks  
Royal West of England Academy

## THURSDAY 4TH JULY

07:00 - 08:00	Conference run	
08:00 - 08:50	Tai chi	3.23 Wills Building
08:00 - 08:55	PHoCuS group breakfast meeting	3.30 Wills Building
08:00 - 09:00	Mental Health Special interest group	3.32 Wills Building
08:00 - 09:00	Registration and refreshments	
09:00 - 09:45	<b>Plenary 2</b> <b>Associate Professor Charlotte Blease</b> <i>Open notes meets OpenAI: Documentation in the era of large language model-powered bots</i> <b>Session Chair: Professor Katrina Turner</b>	Great Hall - Red room

TIME	LOCATION			
09:45 - 10:15	<b>Distinguished papers from the annual meetings of Australasia (AAAPC) and USA (NAPCRG)</b> <ul style="list-style-type: none"> <li>Associate Professor Alicia Agnoli: Mortality risk associated with dose tapering among patients prescribed long-term opioid therapy.</li> <li>Dr Jenny Job: The feasibility and acceptability of implementing a tool to identify and provide management support for people at risk of frailty in general practice</li> </ul> <b>Session Chair: Associate Professor Rachel Johnson</b>			
10:15 - 10:45	<b>Presentations of distinction:</b> <ul style="list-style-type: none"> <li>Dr Sam Merriell: Diagnostic accuracy of Prostate Specific Antigen (PSA) for prostate cancer detection in primary care: the ProDetect study</li> <li>Dr Georgette Eaton: Using realist approaches to explain and understand the optimal use of paramedics in primary care</li> </ul> <b>Session Chair: Dr Alyson Huntley</b>			Reception room
10:45 - 11:15	<b>Networking/refreshments break</b>			
11:15 - 11:40	<b>Digital poster sessions 4A-E (Great Hall - Red room)</b>			

	4A Cancer 1	4B Child Health & young people	4C Digital health and AI	4D Women's Health	4E Inequalities & access 1
11:15 - 11:20	<b>4A.1 (2874)</b> Palliative Chemotherapy: what are the demographic, clinical and temporal factors associated with receiving chemotherapy in people who go on to die from cancer <i>(Sarah Mills)</i>	<b>4B.1 (2712)</b> Predictors of post-concussion syndrome in children following a traumatic brain injury <i>(Rebecca Wilson)</i>	<b>4C.1 (2716)</b> Hi, I've brought you a pot of my wee: how does digitalisation improve clinical practice efficacy? <i>(Katie Davies)</i>	<b>4D.1 (2738)</b> Miscarriage Australia- Navigating miscarriage together <i>(Meredith Temple-Smith)</i>	<b>4E.1 (2767)</b> TRAINDEEP (Training Assistance Initiative in DEep End Practices) pilot evaluation: transforming GP practices into training practices in deprived areas of the North East and North Cumbria region of England <i>(Alisha Gupta)</i>
11:20 - 11:25	<b>4A.2 (2867)</b> Barriers and Enablers to providing Community Palliative Care to People with Poor Prognosis Cancers: A Survey of Scottish General Practitioners <i>(Sarah Mills)</i>	<b>4B.2 (2841)</b> Exploring the influence of Post-acute Covid-19 on health-related quality of life (KID-SCREEN-10) in children aged 8-17 years <i>(Claire Burton)</i>	<b>4C.2 (2859)</b> MED GPT - Use of AI to Transcribe and Summarise GP Consultations <i>(Bhautesh Jani)</i>	<b>4D.2 (2803)</b> Maternal perinatal anxiety and infant primary care use: a cohort study <i>(Holly Christina Smith)</i>	<b>4E.2 (2845)</b> What are the effects of sociodemographic variables on the association between a weighted lifestyle score and mortality in the UK Biobank cohort? <i>(Hamish Foster)</i>
11:25 - 11:30	<b>4A.3 (3007)</b> Exploring General Practitioners' Referral Behaviour to a Rapid Diagnostic Centre for Non-Specific Cancer Symptoms: A Qualitative Study <i>(Charlotte Kelly)</i>	<b>4B.3 (2715)</b> "There must be something wrong, or else I'm just a terrible parent": Systematic review of experiences parenting unsettled babies <i>(Amy Dobson)</i>	<b>4C.3 (2941)</b> Exploring the relationship between hypertension and retinal vessel morphology using AI segmentation <i>(Gao Z)</i>	<b>4D.3 (2832)</b> What are the health conditions and behaviours of women who regularly consult their GP across their childbearing years in Australia? <i>(Luke Diaccia)</i>	<b>4E.3 (2923)</b> Distinguishing appointment patterning in primary care: an unsupervised machine learning approach <i>(Jamie Scuffell)</i>
11:30 - 11:35	<b>4A.4 (2731)</b> Cancer risk assessment tools and GP consultation workload: an observational study <i>(Emily Fletcher)</i>			<b>4D.4 (2917)</b> Exploring how people make decisions about using (or not using) fetal Dopplers outside of clinical settings <i>(Sabrina Keating)</i>	<b>4E.4 (2940)</b> South Asian uptake and experience of professional interpreting services in primary: a national cross-sectional study <i>(Graham Hieke)</i>

11:35 - 11:40						<b>4D.5 (ID 2966)</b> The effect of hormone replacement therapy and the experience of chronic musculoskeletal pain in post-menopausal women: A systematic review <i>(Rachel Overton)</i>	<b>4E.5 (ID 2759)</b> A behaviour change techniques analysis, systematic review, meta-analysis and meta-regression of behavioural communication interventions supporting influenza vaccination uptake in adults in primary care settings <i>(Melissa Chang)</i>
11:45 - 12:45 Oral parallel sessions 5B-G							
	<b>Red Room</b>	<b>Orange Room</b>	<b>Yellow Room</b>	<b>Green Room</b>	<b>Blue Room</b>	<b>Indigo Room</b>	<b>Violet Room</b>
	<b>5B</b> Workforce and multidisciplinary team working	<b>5C</b> Diabetes	<b>5D</b> Infection 2	<b>5E</b> Skin	<b>5F</b> Education	<b>5G</b> Workshop	
11:45 - 12:00	<b>5B.1 (ID 3010)</b> What is the role of the GP in modern general practice? <i>(Charlotte Paddison)</i>	<b>5C.1 (ID 2761)</b> Diabetes Prevention - An in-depth case study exploring the complexity of lifestyle change in those with 'pre-diabetes'. <i>(Eleanor Barry)</i>	<b>5D.1 (ID 2912)</b> What do women who suffer from recurrent UTIs believe could be causing them and how do they approach early pre-antibiotic management? <i>(Gail Hayward)</i>	<b>5E.1 (ID 2791)</b> Introducing Eczema Care Online into routine use: lessons learnt in developing an implementation strategy for a digital health intervention <i>(Miriam Sarter)</i>	<b>5F.1 (2877)</b> Policy analysis lessons for primary care education reform: What can the UK learn from Canada's attempt to expand family medicine residency training? <i>(Meredith Vanstone)</i>	<b>5G.1</b> Let's talk differently about medicines <i>(Deborah Swinglehurst)</i>	
12:00 - 12:15	<b>5B.2 (ID 3017)</b> Evaluating the use of Additional Roles in primary care as a sustainable approach to expanding workforce capacity and improving the quality-of-service delivery <i>(Chris Penfold)</i>	<b>5C.2 (2795)</b> Effects of HbA1c variability on serious infection risks and the influence of age, sex, and ethnicity: a primary care cohort of patients with type 2 diabetes <i>(Liza Bowen)</i>	<b>5D.2 (ID 2788)</b> Influences on use of antibiotics without prescription in low- and middle-income countries: a qualitative evidence synthesis <i>(Christie Cabral)</i>	<b>5E.2 (ID 2754)</b> 'Everyone has heard of it, but no one knows what it is': A qualitative study of patient understanding and experience of herpes zoster <i>(Sophie Rees)</i>	<b>5F.2 (2858)</b> Evaluating five years of a BSc in Primary Care: a resource to increase sustainability <i>(Niki Jakeways &amp; Mark Smith)</i>		
12:15 - 12:30	<b>5B.3 (ID 3011)</b> "It's a lot more in-depth for us than it was before": A multi-methods study of community nurses' extended roles in palliative care <i>(Ben Bowers)</i>	<b>5C.3 (ID 2838)</b> Comparison of Mortality Outcomes in Type 2 Diabetes amongst different Ethnic Groups: Systematic review and Meta-analysis of Longitudinal Studies <i>(Umar Chaudhry)</i>	<b>5D.3 (ID 2906)</b> Antimicrobials for urinary tract infection in primary care - investigating associations between antibiotic dispensing and resistance in urinary tract infections caused by Escherichia coli at a national level <i>(Ashley Hammond)</i>	<b>5E.3 (ID 2840)</b> Potent topical corticosteroid is more effective compared to mild potency in children in primary care with a moderate flare-up of atopic dermatitis; results of a randomised controlled trial. <i>(Karlijn van Halewijn)</i>	<b>5F.3 (2796)</b> Livestreaming GP consultations for medical education - developing a safe and sustainable approach working with patients, GPs and medical students <i>(Helen Edwards)</i>		
12:30 - 12:35	<b>5B.5 (ID 2742)</b> An umbrella review of systematic reviews and selective review of recent primary studies on additional healthcare worker roles in general practice. <i>(Jane Smith)</i>	<b>5C.5 (ID 2752)</b> Did practice location and patient-perceived access predict achievement of good diabetes glycaemic control in English practices recovering from COVID lockdown? <i>(Louis Levene)</i>	<b>5D.5 (2865)</b> Urine cultures from asymptomatic UK care home residents: early results from the DISCO UTI study <i>(Abi Moore)</i>	<b>5E.5 (ID 2735)</b> Development of an online intervention and embedded decision-aid to support self-management of acne vulgaris: qualitative interviews with healthcare professionals <i>(Mary Steele)</i>	<b>5F.5 (2739)</b> Can medical students be effectively taught about homeless health using remote large group teaching sessions? <i>(Nicola Roberts)</i>		

12:35 - 12:40							
12:40 - 12:45							
12:45 - 13:45	Lunch						
13:15 - 13:45	SAPC Annual General Meeting (Great Hall - Red room)						
13:45 - 15:00 Oral parallel sessions 6A-G							
	<b>Red Room</b>	<b>Orange Room</b>	<b>Yellow Room</b>	<b>Green Room</b>	<b>Blue Room</b>	<b>Indigo Room</b>	<b>Violet Room</b>
	<b>6A</b> Mental Health 1	<b>6B</b> Sustainable workforce	<b>6C</b> Women's Health	<b>6D</b> Cardiovascular	<b>6E</b> Ageing and frailty	<b>6F</b> Organisation and delivery of care	<b>6G</b> Workshop
13:45 - 14:00	<b>6A.1 (ID 2749)</b> Collaboration across Primary Care and Early Intervention in Psychosis services - supporting the health of service users and carers: a qualitative study <i>(Michelle Rickett)</i>	<b>6B.1 (ID 2818)</b> "My only option was to leave my job": a survey to investigate the experience and impact of domestic abuse on healthcare professionals (the PRESSURE study) <i>(Sandi Dheensa)</i>	<b>6C.1 (ID 2743)</b> Exploring the delays to diagnosis of endometriosis in the United Kingdom: a qualitative study <i>(Babu Karavadia)</i>	<b>6D.1 (ID 2705)</b> Supporting GPs and people with hypertension to maximise medication use to control blood pressure: A pilot cluster RCT of the MIAMI intervention <i>(Andrew Murphy)</i>	<b>6E.1 (ID 2871)</b> Assessing the frailty index in trials of glucose-lowering therapy for type 2 diabetes <i>(Peter Hanlon)</i>	<b>6F.1 (ID 2937)</b> Are continuity and locum use for acute consultations associated with differing subsequent practice and hospital workload? <i>(Kate Sidaway-Lee)</i>	<b>6G.1</b> Understanding the implications of climate change on the future of primary care and service provision for those with multiple long-term conditions in England <i>(Glenn Simpson)</i>
14:00 - 14:15	<b>6A.2 (ID 2710)</b> Primary care practitioners' and patients' views on the benefits and challenges of remote consulting for anxiety and depression in general practice <i>(Charlotte Archer)</i>	<b>6B.2 (ID 2862)</b> How are Primary Care Panel Sizes changing in the United States, and what are the implications for Physician wellness? <i>(Andrew Bazemore)</i>	<b>6C.2 (IS 2960)</b> The effect of hormone replacement therapy and the experience of chronic musculoskeletal pain in post-menopausal women: A systematic review <i>(Rachel Overton)</i>	<b>6D.2 (ID 2762)</b> Is blood pressure self-monitoring for the management of pre-hypertension feasible and acceptable: the REVERSE study? <i>(Emma Bray)</i>	<b>6E.2 (ID 2969)</b> What do healthcare professionals think about healthcare delivery for older household patients? Survey findings (CHIP study) <i>(Polly Duncan)</i>	<b>6F.2 (ID 2875)</b> What makes a good GP surgery? Understanding the differences between higher and lower performing practices as rated by the Care Quality Commission (CQC) in Leeds and Bradford <i>(Rebecca Lackey)</i>	



14:15 - 14:30	<b>6A.3 (ID 2910)</b> Understanding Services for people with Complex Mental Health Difficulties (UNSEEN): a mixed methods study (Chris Burton)	<b>6B.3 (ID 2911)</b> The POISE study: Quantitative findings from a mixed methods study investigating burnout in family physicians in low- and middle-income countries (Tanya Wright)	<b>6D.3 (ID 2806)</b> Understanding heart failure service innovations in Lincolnshire: a realist qualitative study. (Gupteswar Patel)	<b>6E.3 (ID 2809)</b> Mild cognitive impairment: how does it influence the outcomes of people participating in a behaviour change intervention? Secondary data analysis from a randomised controlled trial (HomeHealth) (Tasmin Rooke)	<b>6F.3 (ID 2714)</b> The Dynamics of Doctor-Patient Communication in Remote Consultations: A qualitative Study among Norwegian Contract GPs (Berge Norberg)
14:30 - 14:35	<b>6A.4 (ID 2748)</b> Antidepressant prescribing: an investigation of what, who, how and why it works in general practice (Amy Coe)	<b>6B.4 (ID 2914)</b> The POISE Study: Qualitative findings from a mixed methods study investigating burnout in family physicians in low- and middle-income countries (Tanya Wright)	<b>6D.4 (ID 2801)</b> Diffusion of community heart failure service innovation in Northamptonshire: a qualitative study (Taliha Samar)	<b>6E.4 (ID 2830)</b> Barriers and Facilitators in Recruiting to a Complex Rehabilitation Intervention: A Qualitative Process Evaluation of FEMuR III (Kathryn Harvey)	<b>6F.4 (ID 2970)</b> Can better continuity improve access to GP appointments? Findings from two Deep End practices in Bristol. (Hyunkee Kim)
14:35 - 14:40	<b>6B.5 (ID 2880)</b> "I clearly have some wiring that's not quite right" Are there personal predisposing factors to burnout we should be aware of? (Orla Whitehead)		<b>6D.5 (ID 3006)</b> Development of a patient-reported measure of treatment burden after stroke. (Katie Gallacher)	<b>6E.5 (ID 2870)</b> Changes in frailty and depression among stroke survivors and their spouses: A longitudinal analysis of three ageing research cohorts (Niamh Rennie)	<b>6F.5 (2955)</b> The Telesafe study: Collecting a research data archive of telephone consultations (Barbara Caddick)
14:40 - 14:45	<b>6B.6 (ID 2873)</b> Either I'm going to kill someone or I'm going to end up killing myself." How does it feel to be burnt out as a practicing UK GP? (Orla Whitehead)		<b>6D.6 (ID 2780)</b> How to manage post-partum blood pressure sustainably? (Cynthia Ochieng)	<b>6E.6 (ID 2816)</b> How can we implement clinical prediction tools for dementia in care pathways particularly in communities experiencing socioeconomic deprivation? (Eugene Tang)	<b>6F.6 (2947)</b> MEDications in Acute Low back pain: the MEDAL trial (Toby Hellwell)
14:45 - 14:50	<b>6A.7 (ID 2723)</b> Integrating Smoking Cessation treatment As part of usual Psychological care for depression and anxiety (ESCAPE): a randomised and controlled, multicentre, acceptability and feasibility trial with nested qualitative methods. (Gemma Taylor)	<b>6B.7 (ID 2884)</b> Violence and Abuse towards Staff by Patients and the Public in General Practice: A Scoping Review (Shihning Chou)	<b>6D.7 (ID 2967)</b> An evaluation of salon and primary care staff perspectives for CVD prevention in ethnically diverse women in hairdresser and beauty salons (Ciara Dsouza)	<b>6E.7 (ID 2733)</b> The behavioural mechanisms of a primary care intervention to proactively identify oropharyngeal dysphagia in older adults and provide advice: A focus group study (Caroline Smith)	<b>6F.7 (2811)</b> Innovative Family History Strategy: A Multi-Method Study (Frank Sullivan)
14:50 - 14:55	<b>6A.8 (ID 2891)</b> PRECIPE - Preventing Suicide in Primary Care (Jack Marshall)	<b>6B.8 (ID 2961)</b> Violence and Abuse towards Staff by Patients and the Public in General Practice since COVID-19 in England (Shihning Chou)	<b>6D.8 (ID 2976)</b> Feasibility of a behavioural health pilot project in general practice for patients with high cardiovascular disease risk: A qualitative study. (John Broughan)	<b>6E.8 (ID 2915)</b> Primary care based approaches to reduce readmissions: Older patients' perspectives on the transition of care from secondary care to primary care (Geoff McCombe)	<b>6F.8 (3018)</b> Commissioned vs. researcher-led research: a retrospective cohort evaluation of NIHR funded randomised controlled trials (Ashley Hammond)

14:55 - 15:00	<b>6A.9 (ID 2978)</b> How, why, for whom and when do help-seeking interventions for anxiety and/or depression work among older adults: a realist review. (Tasmin Fisher)	<b>6B.9 (ID 2798)</b> Challenges and Complexities in Managing Distress in Primary Care: A Qualitative Study of Practitioner Experiences (Hannah Bowers)	<b>6D.9 (2962)</b> Patient pathways to diagnosis of atrial fibrillation: findings from a qualitative interview study (Patricia Apenteng)	<b>6E.9 (ID 2810)</b> Barriers and facilitators to engagement with a digital self-management toolkit for people with Parkinson's – Qualitative interviews from a process evaluation embedded within a randomised controlled trial (PD-Care: Live Well with Parkinson's) (Tasmin Rooke)	<b>6F.9 (2926)</b> Automatic auditing of out-of-hours consultation records for safety-netting advice using natural language processing techniques (Peter Edwards)
<b>15:10 - 15:35</b> Digital poster sessions 7A-E (Great Hall – Red room)					
	<b>7A</b> Cancer 2	<b>7B</b> Education 2	<b>7C</b> Prescribing	<b>7D</b> GP workforce	<b>7E</b> Long term conditions
15:10 - 15:15	<b>7A.1 (2720)</b> Fracture risk assessment in men with prostate cancer requiring androgen deprivation therapy: a systematic scoping review using the i-PARHS implementation framework (Rebecca Mawson)	<b>7B.1 (2787)</b> How is the curriculum designed in primary care training schemes to support the delivery of palliative care training for primary care trainees? – A systematic literature review (Jack Mowatt)	<b>7C.1 (2746)</b> Evaluating inventiveness in GP prescribing practice (Christina Biggs)	<b>7D.1 (2817)</b> Stakeholders views of the new simulated consultation assessment for GP licensing in the United Kingdom: cross sectional survey (Aloysius Siriwardena)	<b>7E.1 (2831)</b> Assessing the Cardiovascular Effects of Levotyroxine Use in an Ageing United Kingdom population (ACELUK) (Mia Holley)
15:15 - 15:20	<b>7A.2 (2741)</b> What advice do patients want after urgent suspected cancer referral when cancer is not found? (Suzanne Scott)	<b>7B.2 (2996)</b> Virtual Patients for remote learning in General Practice (Harpreet Chohan)	<b>7C.2 (2813)</b> Is it feasible to recruit to a cluster randomised-controlled trial to evaluate a practice pharmacist-led intervention to reduce opioid overprescribing in primary care? (Clare Jinks)	<b>7D.2 (2824)</b> What are the barriers for GP practices remaining in the Longitudinal Integrated Clerkship? (Lloyd Thompson)	<b>7E.2 (2842)</b> "We don't need to check it, but we do check it": Views of Primary Care Healthcare professionals on blood test monitoring in three long-term conditions (Rachel O'Donnell)
15:20 - 15:25	<b>7A.3 (2786)</b> Should the bowel cancer screening age be lowered for people with a learning disability? (Christina Roberts)	<b>7B.3 (2882)</b> Leadership and Management in Primary Care: Student selected component pilot study (Judith Ibson & Adrian Brown)	<b>7C.3 (2777)</b> Understanding the Challenges of Medicine Optimisation among Older People from Ethnic Minority Communities (aged 60 years and above) with Polypharmacy in Primary Care: a Realist Review (Nesreen Hamed)	<b>7D.3 (2876)</b> Coping with General Practice: A mixed methods study (Catherine Neden)	<b>7E.3 (2974)</b> Implementing a clinical prediction model in primary care data to identify individuals with misclassified diabetes and increased hypoglycaemia and DKA risk (Katherine Young)
15:25 - 15:30	<b>7A.4 (2997)</b> Improving the Diagnostic accuracy of referrals for Papilloedema (The DIPP study) from primary care: A qualitative study of GP perspectives (Jonathan Chin)	<b>7B.4 (2812)</b> Perceptions and experiences of general practice trainers and trainees of workplace-based assessment in the United Kingdom: cross sectional survey (Aloysius Siriwardena)	<b>7C.4 (2834)</b> What are the views of the key stakeholders in deprescribing preventive medication in dementia? (Clare Bates)	<b>7D.4 (2852)</b> Trends in full-time working in general practice: repeated cross-sectional study (Joseph Hutchinson)	<b>7E.4 (2747)</b> The effect of GLP-1 receptor agonists on liver health in participants living with overweight/obesity: a systematic review and meta-analysis (Bipasha Deuri)
15:30 - 15:35	<b>7A.5 (2734)</b> Inequality and cancer recurrence: a scoping review (Shaunya Kularajan, Dipesh P. Gopal)	<b>7B.5 (2998)</b> How to improve communication from GPs to hospital specialists at the point of referrals? A systematic review via critical interpretive synthesis of qualitative data alongside quantitative data (Sahn He)	<b>7C.5 (3012)</b> Evaluating the National rollout of a pharmacist-led information technology intervention (PINCER) in English general practice, using a Clinical Practice Data link 'non standard linkage' (Amelia Taylor)	<b>7D.5 (2995)</b> Experiences of GP trainees undertaking workplace-based assessments for general practice licensing (Joseph Akanuwe)	<b>7E.5 (2773)</b> Preventing steroid harms in people with polymyalgia rheumatica in English primary care – assessing the effect of prophylactic medications on fragility fractures and gastro-intestinal adverse events (David Jenkinson)



Networking/refreshments break						Reception room
Oral parallel sessions 8A-G						
Red Room 8A Weight management	Orange Room 8B Access	Yellow Room 8C Environmental sustainability	Green Room 8D Creative enquiry	Blue Room 8E Long term conditions	Indigo Room 8F workshop	Violet Room 8G Workshop
16:00 - 16:15	<b>8A.1 (ID 3005)</b> Glucose Lowering through Weight management (GLOW): An RCT of the cost-effectiveness of a diabetes education and behavioural weight management programme versus a diabetes education programme in adults with recently diagnosed type 2 diabetes ( <i>Simon Griffin</i> )	<b>8B.1 (ID 2763)</b> What causes 'Missingness' in primary care? A realist synthesis and interview study ( <i>David Baruffati, Calum Lindsay</i> )	<b>8C.1 (ID 2794)</b> Are group nature-based interventions feasible for treating mothers experiencing postnatal mental health difficulties and their infants? A mixed-methods single-arm pilot feasibility study ( <i>Katie Hall</i> )	<b>8E.1 (ID 2732)</b> How can we improve the evidence base for monitoring long term conditions in primary care? ( <i>Martha Elwenspook</i> )	<b>8F.1</b> Trauma-informed primary care: from evidence to practice ( <i>Natalia Lewis</i> )	<b>8G.1</b> Sustainable approaches to coproducing engaging and effective healthcare interventions with people from underserved communities ( <i>Lucy Yardley</i> )
16:15 - 16:30	<b>8A.2 (ID 2931)</b> Remotely-delivered weight management for people living with long COVID and overweight (ReDIRECT): a wait-list controlled randomised trial. ( <i>David Blane</i> )	<b>8B.2 (ID 2774)</b> Getting an appointment to see a GP - case study learning about sustainable access systems ( <i>Helen Atherton</i> )	<b>8C.2 (ID 2918)</b> The CLEARAIR study - a cluster randomised controlled trial of audit and feedback formats to improve clinical, environmental, and equitable asthma outcomes ( <i>Owen Thomas</i> )	<b>8E.2 (ID 2768)</b> "It's just some numbers": using cognitive informational styles theory to understand behaviour and expectations in relation to blood test monitoring for long term conditions ( <i>Alice Malpass</i> )		
16:30 - 16:45	<b>8A.3 (ID 2945)</b> Are behavioural text messages with and without endorsement incentives effective and cost-effective for men with obesity? The Game of Stones randomised controlled trial. ( <i>Pat Hoddinott</i> )	<b>8B.3 (ID 2835)</b> Patient and professional experiences of access to general practice: a qualitative study informed by the Candidacy framework ( <i>Eileen Price</i> )	<b>8C.3 (ID 2907)</b> Understanding the implications of climate change on the future of primary care and service provision for those with multiple long-term conditions in England. ( <i>Glenn Simpson</i> )	<b>8E.3 (ID 2814)</b> How should we define severity phenotypes for long-term health care electronic health records? ( <i>Jennifer Cooper</i> )		
16:45 - 16:50	<b>8A.5 (ID 2929)</b> Does mental health and wellbeing influence the outcomes and experiences of men during a text message delivered weight management programme with or without financial incentive (Game of Stones)? ( <i>Katrina Turner</i> )	<b>8B.5 (ID 3003)</b> GP access for inclusion health groups: perspectives and recommendations ( <i>Victoria Iortzou Brown</i> )	<b>8D.5</b> Hearing patients' voices differently: using poetry as a creative approach to public engagement in diagnostic test research ( <i>Jessica Watson</i> )	<b>8E.5 (ID 2856)</b> What blood tests are justified for routine monitoring of long-term conditions? ( <i>Lewis Buss</i> )		

16:50 - 16:55	<b>8A.6 (ID 2958)</b> Do weight loss outcomes and experiences differ for men with obesity and multiple long-term conditions or disability in the Games of Stones text message with or without financial incentive randomised controlled trial? ( <i>Pat Hoddinott</i> )	<b>8B.6 (2797)</b> Australian general practitioners' experiences delivering essential care services during the 2020 and 2021 coronavirus-related lockdowns ( <i>Pallavi Prathivadi</i> )	<b>8D.6</b> Hear Us ( <i>Alisha Newman</i> )	<b>8E.6 (ID 2793)</b> What is the impact of regular monitoring using blood tests in people with long term conditions on patient outcomes? Trial emulation using routinely collected primary care data. ( <i>Katie Charlwood</i> )		
16:55 - 17:00	<b>8A.7 (ID 2942)</b> Effect of weight loss interventions on the symptomatic burden and biomarkers of polycystic ovary syndrome: a systematic review of randomised controlled trials ( <i>Jadine Scragg</i> )	<b>8B.7 (ID 2850)</b> How has quality changed in UK general practice since 2021? A multi-site longitudinal study ( <i>Ellen Macher</i> )	<b>8D.7</b> You Will Be Seen Now ( <i>Seri Durosini</i> )	<b>8E.7 (ID 2895)</b> Allied health group interventions for the management of adults with chronic conditions. An umbrella review of systematic reviews ( <i>Sarah Dennis</i> )		
ASM Fringe 17:05 - 17:45	Sing for happiness choir					Great Hall - Red room
19:30 - 01:00	Conference Dinner					Bristol Museum & Art Gallery

## FRIDAY 5TH JULY

08:00 - 08:50	Meditation session	Room 3.23 Wills Building
08:00 - 09:00	Registration and refreshments	
09:00 - 09:45	<b>Plenary 3</b> Panel debate with <b>Professor David Pencheon and Dr Tamsin Ellis</b> <i>Sustainable Primary Care: where we are... where we need to be</i> <b>Session chair: Professor Trevor Thompson</b>	Great Hall - Red room
09:45 - 10:30	<b>Dangerous ideas soapbox</b> <ul style="list-style-type: none"> <li>• <b>Azam Saied</b> - GPs should ask patients how it went</li> <li>• <b>Dipesh Gopal</b> - Primary care should tackle healthcare inequalities but not health inequalities</li> <li>• <b>Chris Burton</b> - All symptoms are wrong (but some symptoms are useful)</li> <li>• <b>Heidi Siddle</b> - treat RA like cancer</li> </ul> <b>Session chair: Professor Willie Hamilton</b>	Great Hall - Red room
10:30 - 11:00	Networking/refreshments break	Reception room

11.00 - 11.25 Digital poster sessions 9B-E (Great Hall - Red room)			
9B Organisation and delivery of care	9C PC workforce	9D Inequalities & access 2	9E Respiratory
11.00 - 11.05 <b>9B.1 (2779)</b> Community First Aid Interventions: what mechanisms underpin sustainable initiatives, and how do these improve the clinical and experiential outcomes of patients and the wider health system? A realist review <i>(Matthew Booker)</i>	11.00 - 11.05 <b>9C.1 (2872)</b> What interventions have been used to improve patients' spiritual health in UK primary care, a realist review? Part of the 'SHARP' (spiritual health assessment and recommendation in primary care) project <i>(Orla Whitehead)</i>	11.00 - 11.05 <b>9D.1 (3002)</b> Refugees' health and primary care research: A co-occurrence network analysis during a decade <i>(Manal Etemadi)</i>	11.00 - 11.05 <b>9E.1 (2808)</b> Do nebulised short-acting $\beta_2$ agonists cause transient blood glucose changes that impact asthma exacerbations? <i>(Craig Mortimer)</i>
11.05 - 11.10 <b>9B.2 (2776)</b> Consultations in the general practice setting for adults who use interpersonal abuse and violence <i>(Wei-May Su)</i>	11.05 - 11.10 <b>9C.2 (2908)</b> What is the role of Vocational Support Workers in supporting patients' return-to-work planning? <i>(Rosie Harrison)</i>	11.05 - 11.10 <b>9D.2 (elective)</b> What factors influence access to primary health care and contributes to health inequalities for minority groups in sub-urban New Zealand? <i>(Alexander Browne)</i>	11.05 - 11.10 <b>9E.2 (2826)</b> Self-management behavioural change as a result of engagement with online peer support: insights from a qualitative analysis of a UK asthma online community <i>(Vinesh Dhir)</i>
11.10 - 11.15 <b>9B.3 (2864)</b> How does Panel Size impact Primary Care Physician level Continuity of Care? <i>(Andrew Bazemore)</i>	11.10 - 11.15 <b>9C.3 (3013)</b> Increasing Awareness of Research Paramedics in Primary Care? <i>(Robert Auldain)</i>	11.10 - 11.15 <b>9D.3 (2959)</b> An evaluation of salon and primary care staff perspectives for OAD prevention in ethnically diverse women in hairdresser and beauty salons <i>(Ciana Dsouza)</i>	11.10 - 11.15 <b>9E.3 (2988)</b> The role of remote facilitation within the IMPZART study - a potentially useful tool for implementation within Primary Care? <i>(Liz Steed)</i>
11.15 - 11.20 <b>9B.4 (3019)</b> How to present cancer risk assessment results to patients, GPs and specialists? Co-designing a new CanRisk report <i>(Francisca Stutzin)</i>	11.15 - 11.20 <b>9C.4 (Creative 6)</b> The Space of Consulting: A Photographic History of General Practice <i>(Barbara Caddick &amp; Helen Leach)</i>	11.15 - 11.20 <b>9D.4 (2921)</b> The evolution of Ghana's Networks of Practice: The influence of state and non-state actors on the implementation of a primary health care policy <i>(Adwoa Agyemang-Beneh)</i>	11.15 - 11.20 <b>9E.4 (2849)</b> Exploring the experiences of remote health care delivery among people with chronic obstructive pulmonary disease from minority ethnic groups and their carers: a qualitative study <i>(Ratna Sohanpal)</i>
11.20 - 11.25		11.20 - 11.25 <b>9D.5 (2956)</b> Salon staff experiences of delivering a multi-component salon-based health promotion intervention: BELONG Study <i>(Eden Girma)</i>	11.20 - 11.25 <b>9E.5 (2802)</b> Health Inequalities in Primary Care: Ethnicity, Antibiotic Resistance and Respiratory Health <i>(Anna Pathmanathan)</i>
11.30 - 12.30 Oral parallel sessions 10A-G			
<b>Red Room</b>	<b>Orange Room</b>	<b>Yellow Room</b>	<b>Green Room</b>
<b>10A Inclusion and health 2</b>	<b>10B Multiple long term conditions 2</b>	<b>10C Mental health 2</b>	<b>10D Prescribing 2</b>
11.30 - 11.45 <b>10A.1 (ID 2968)</b> Mindfulness for people from areas of socioeconomic deprivation: a realist review. <i>(Kelly Birtwell)</i>	11.30 - 11.45 <b>10B.1 (ID 2936)</b> Improving the measurement of quality of life in people with multiple long term conditions <i>(Kieran Sweeney)</i>	11.30 - 11.45 <b>10C.1 (ID 2709)</b> Why do GPs prescribe beta-blockers for anxiety disorders? A qualitative interview study <i>(Charlotte Archer)</i>	11.30 - 11.45 <b>10D.1 (ID 2800)</b> 'Troubling' medication reviews in the context of polypharmacy and ageing: a linguistic ethnography <i>(Deborah Swinglehurst)</i>

11.45 - 12.00	11.45 - 12.00 <b>10A.2 (ID 2848)</b> Exploring the experiences of interpreters providing remote interpreting services for people with long term conditions from minoritised ethnic groups: a qualitative study <i>(Ratna Sohanpal)</i>	11.45 - 12.00 <b>10B.2 (ID 2729)</b> The association of loneliness and social isolation with multimorbidity over 14 years in older adults in England: a population-based cohort study <i>(Hilda Hounkpatin)</i>	11.45 - 12.00 <b>10C.2 (ID 2953)</b> Do clinicians and patients think it is acceptable and useful to use an algorithm to predict risk of psychosis in primary care? <i>(Daniela Strelchuk)</i>	11.45 - 12.00 <b>10D.2 (ID 2973)</b> Understanding perceptions of the safety of prescription medication sharing: a qualitative study with primary care-based healthcare professionals and members of the public <i>(Shoba Dawson)</i>	11.45 - 12.00 <b>10E.2 (ID 2860)</b> How can the whole practice approach to training and education foster a healthy system in facilitating early cancer diagnosis in primary care? Qualitative findings from a feasibility RCT. <i>(Annie Hendry)</i>	11.45 - 12.00 <b>10F.2 (ID 2939)</b> Communicating blood test results in primary care: a mixed methods systematic review <i>(Helen Nankervis)</i>
12.00 - 12.15	12.00 - 12.15 <b>10A.3 (ID 2778)</b> The IBSES model: development of a Community Research Link Worker role through action research, to increase accessibility of primary care research within ethnic minority communities <i>(Kate Fryer)</i>	12.00 - 12.15 <b>10B.3 (ID 2990)</b> What are the benefits of a comprehensive template to support personalised care for patients with Multiple Long-Term Conditions: a mixed methods study in general practice. <i>(Caroline Coope)</i>	12.00 - 12.15 <b>10C.3 (ID 2724)</b> Identification and Management of Bulimia Nervosa & Binge Eating Disorder in Primary Care: a systematic review of qualitative research <i>(Stella Kozmer)</i>	12.00 - 12.15 <b>10D.3 (ID 2757)</b> The role of social prescribing in Medication Review and Depression (SPiDeR) <i>(Sara McKelvie)</i>	12.00 - 12.15 <b>10E.3 (ID 2736)</b> Are there gender inequalities between ethnic groups in primary care cancer referrals? <i>(Deepti Lawu)</i>	12.00 - 12.15 <b>10F.3 (ID 2992)</b> Natriuretic peptide testing to detect left ventricular systolic dysfunction in the OXVALVE cohort: diagnostic accuracy study <i>(Clare Goyder)</i>
12.15 - 12.20	12.15 - 12.20 <b>10A.5 (ID 2820)</b> Socio-economic and ethnic inequalities in premature birth in England: a retrospective-cohort study of national data <i>(Iona Hirdes)</i>	12.15 - 12.20 <b>10B.5 (ID 2951)</b> Validation of the kidney failure risk equation (KFRE) to predict kidney failure and guide referrals from primary care for individuals with CKD who also experience multiple long-term health conditions or frailty <i>(Heather Walker)</i>	12.15 - 12.20 <b>10C.5 (ID 2905)</b> Can we identify features associated with complex mental health difficulties in primary care electronic health records. <i>(Chris Burton)</i>	12.15 - 12.20 <b>10D.5 (ID 2883)</b> Structured Medication Review Storylines: an interpretive policy analysis of medicines optimisation policy in primary care <i>(Nina Fudge)</i>	12.15 - 12.20 <b>10E.5 (ID 3014)</b> A case control study of clinical factors associated with ovarian cancer in a younger population with high rates of migration, deprivation and ethnic diversity <i>(Grace Okoli)</i>	12.15 - 12.20 <b>10F.5 (ID 2924)</b> General Practitioner Access to Diagnostic Imaging: A Scoping Review of Associated Challenges <i>(Geoff McCombe)</i>
12.20 - 12.25	12.20 - 12.25 <b>10A.6 (ID 2975)</b> What works: Addressing inequalities in the primary and secondary care interface <i>(Amy Dehn Lunn)</i>	12.20 - 12.25 <b>10B.6 (ID 2982)</b> Ethnic inequalities in primary care for people with multiple long-term conditions: evidence from the General Practice Patient Survey <i>(Blenda Hayanga)</i>	12.20 - 12.25 <b>10C.6 (ID 2792)</b> The CO-produced Psychosocial Intervention delivered by GPs for young people who self-harm: Intervention Development (COPING-ID) study <i>(Faraz Mughal)</i>	12.20 - 12.25 <b>10D.6 (ID 2965)</b> How did patients feel about their medication review? Patient-reported satisfaction of medication reviews as part of a complex intervention for polypharmacy in general practice: IMPPP trial <i>(Barbara Caddick)</i>	12.20 - 12.25 <b>10E.6 (ID 2957)</b> Public acceptability of self-sampling and self-testing for infections: a rapid systematic review <i>(Aleksandra Borek)</i>	
12.25 - 12.30	12.25 - 12.30 <b>10A.7 (ID 2983)</b> Link workers for people living with multimorbidity attending general practices in deprived urban communities. An exploratory randomised trial investigating feasibility, potential impact and cost effectiveness <i>(Bridget Kiely)</i>	12.25 - 12.30 <b>10B.7 (2950)</b> Identifying research priorities for managing chronic conditions in primary care in Ireland: a James Lind Alliance priority setting partnership <i>(Laura O'Connor)</i>	12.25 - 12.30 <b>10C.7 (ID 2984)</b> Identification of women at high risk of perinatal anxiety: a mixed methods study. <i>(Opeyemi Babatunde)</i>			
12.35 - 13.15	<b>Award winners session:</b> <ul style="list-style-type: none"> <li>• OECR Academic General Practitioner - <b>Stephen Bradley</b> - Improving diagnosis of symptomatic lung cancer in general practice</li> <li>• OECR Primary Care Scientist - <b>Ben Bowers</b> - Advancing community nurse-led research</li> <li>• Doctoral 10-minute presentation - <b>Nicolas Jones</b> - Researching cost effective anticoagulation service interventions for people with atrial fibrillation</li> </ul> <b>Session chair: Dr Jessica Watson</b>					Great Hall - Red room
13.15 - 13.30	<b>Prize giving and ASM 2025 preview</b>					Great Hall - Red room
13.30	<b>Lunch and conference close</b>					



## KEYNOTE SPEAKERS

**WEDNESDAY 3rd JULY**

13.00-13.50 | OPENING PLENARY

### Care is a renewable resource: sustaining healthcare through responsive relationships



#### Professor Frances Mair

*University of Glasgow*

Frances Mair is the Norie Miller Professor of General Practice, Head of General Practice and Primary Care, at the University of Glasgow. Her research focuses on optimising the care of people with chronic illness and multiple long term health conditions. Her work considers the wider socioeconomic environment and social contexts in which people live and the importance of understanding implementation issues to help bridge the translational gap between research and clinical practice. Frances is in the top 1% of researchers with most cited papers in social sciences worldwide in the last decade.



#### Professor Victor Montori

*Mayo Clinic*

Victor M. Montori MD, who will be joining us online, is the Robert H. and Susan M. Rewoldt Professor of Medicine at Mayo Clinic. An endocrinologist, health services researcher, and care activist, Dr. Montori is the author of more than 750 peer-reviewed publications and is among the most cited researchers in clinical medicine and in social science. He is a recognised expert in evidence-based medicine, shared decision making, and minimally disruptive medicine. He works in Rochester, Minnesota, at Mayo Clinic's KER Unit, to advance person-centered care for patients with diabetes and other chronic conditions. He is the author of the book *Why We Revolt*, and is leading a movement, a Patient Revolution, for Careful and Kind Care for all and is among the top 1% of researchers with most cited papers in clinical medicine worldwide in the last decade.

## KEYNOTE SPEAKERS

17.30-18.15 | THE 10th HELEN LESTER MEMORIAL LECTURE

### Are you feeling uncomfortable? Transform primary care research culture, abandon tokenism and embrace empowering methodologies



#### Professor Caroline Mitchell

*Keele University*

Caroline leads a research group 'Primary Care of Under-served Populations' which develops and tests healthcare interventions for people living in the most socioeconomically deprived communities, from ethnic minority populations or people with complex needs. Since 2016 Caroline has worked with 'Deep End' Sheffield Cluster Research Network, the Deep End PPI group, their practitioners, and community groups.

**THURSDAY 4th JULY**

09.00-09.45 | PLENARY 2

### Open notes meets OpenAI: Documentation in the era of large language model-powered bots



#### Associate Professor Charlotte Blease

*Uppsala University*

Dr Charlotte Blease is a philosopher and interdisciplinary health researcher. She is an Associate Professor at the Department of Women's and Children's Health, Uppsala University, Sweden and Research Affiliate at Digital Psychiatry, Beth Israel Deaconess Medical Center, Boston. Charlotte has a diverse publication portfolio of more than 120 journal articles across digital health, evolutionary psychology, health psychology, philosophy, and ethics. She is currently writing a book on AI and the psychology of the medical appointment.



## KEYNOTE SPEAKERS

FRIDAY 5th JULY

09.00-09.45 | PLENARY 3

### Sustainable Primary Care: where we are... where we need to be...



#### Professor David Pencheon

University of Exeter

David Pencheon is a UK trained doctor and was the founder Director of the Sustainable Development Unit for NHS England and Public Health England, established in 2007 - which has now grown into the Greener NHS. He is now an Honorary Professor and an Associate at the Medical and Health School at the University of Exeter, UK, and an Honorary Senior Fellow in the College of Medicine & Veterinary Medicine at the University of Edinburgh. He is also a Commissioner on the Food, Farming and Countryside Commission. He has held appointments at University College London (UCL), and is a visiting Professor at the Centre for Environment and Sustainability (CES) at the University of Surrey, and an Adjunct Professor at Monash University in Melbourne and at Notre Dame University in Sydney.



#### Dr Tamsin Ellis

Dr Tamsin Ellis is a Director of Greener Practice, Salaried GP in London and an Associate at the Centre for Sustainable Healthcare where she helped design and facilitates the sustainable primary care course. She has previously worked as North Central London Integrated Care System Net Zero lead for Primary Care, Primary Care Network Net Zero lead in Islington, and was a climate and health sustainability scholar for the Royal College of General Practitioners (RCGP) North East London. She helped develop the High Quality Low Carbon Asthma Toolkit and is currently working on a Small Business Research Initiative (SBRI) funded project building resources for busy clinicians to create better lower carbon care. @Climate\_GP

# ADAPTABLE PRIMARY CARE

EMBRACING NEW APPROACHES AND  
ADJUSTING TO DIVERSE NEEDS

53RD SAPC ANNUAL SCIENTIFIC MEETING

8TH - 10TH JULY 2025  
CARDIFF UNIVERSITY

AT THE MERCURE CARDIFF, HOLLAND HOUSE



DRINKS RECEPTION AND GALA DINNER AT THE NATIONAL MUSEUM CARDIFF  
WEDNESDAY 9TH JULY



SAPC

Society for Academic Primary Care

EMAIL: [OFFICE@SAPC.AC.UK](mailto:OFFICE@SAPC.AC.UK)  
WEB: [SAPC.AC.UK](http://SAPC.AC.UK)  
@SAPCACUK #SAPC2025

ABSTRACT SUBMISSION DEADLINE: 17:00 31ST JANUARY 2025



## CONFERENCE INFORMATION

### Wifi

The University of Bristol provides both eduroam (<https://www.wireless.bris.ac.uk/eduroam/>) and a guest wireless service (UoB Guest) in all campus wireless locations, including our conference venue, Wills Memorial Building.

### How do I connect to UoB Guest?

Staff, students and visitors capable of using eduroam should do so in preference to UoB Guest (eduroam will give you far better user experience, is much faster and gives access to internal resources). Visitors that don't have access to eduroam can easily connect to UoB Guest:

1. Connect to the UoB Guest wireless signal.
2. Your device will ask you to sign in to the Wi-Fi network.
3. You will be asked to select an authentication method - the quickest and easiest method is to use either your Google, Facebook or X/Twitter account. Alternatively, you can opt to receive a code via SMS text message.
4. Follow the on-screen instructions to get connected.

### Main registration desk

This is located outside the Great Hall on the first floor where, in addition to registering and asking for information, you can pre-book workshops and social activities.

### Cloakroom/speaker preview room.

A cloakroom and speaker preview room will be available on the mezzanine level (Room 1.5). Coats and baggage can be left here at your own risk.

If not already submitted by email, presentations should be taken to the speaker preview room at least two hours before the start of the session in which you are presenting so that they can be transferred to the appropriate session room.

### Conference volunteer team

The conference volunteer team, identifiable by their red University of Bristol t-shirts, will be on hand throughout the conference to guide you to the room you want to get to and answer general questions.

### Parallel sessions

Please could session chairs and speakers get to the room where your session will take place 10 minutes before the start time to meet each other and familiarise yourself with the audio-visual equipment. A member of the conference volunteer team will be present during the session to assist.

### Mentimeter

We will be using Mentimeter (Menti) during the final plenary panel discussion and Dangerous Ideas sessions. Instructions on how to use Menti will be given during these sessions. You can take part on the day by visiting [menti.com](https://menti.com), or you may wish to download the Menti app ahead of the session.

### Accessibility

Information about accessibility for the Wills Memorial Building, Bristol Museum and the Royal West of England Academy is available on the conference website.

### Toilets

There are toilets on the ground floor, on the left hand side of the building as you enter the main entrance, and on the third floor. There are no toilets on the first floor.

### Photography

There will be a photographer, Dave Pratt ([daveprattphotography.format.com](https://daveprattphotography.format.com)), taking photos on all three days of the conference. Photos will be shared after the conference on the SAPC website and via social media. Please make yourself known to Dave if you do not wish to have your photo taken.

### Press attendance - notice to presenters and authors

There may be journalists attending the conference. If you do not wish your work to be reported, please state this at the beginning of your talk. You should also let the chair of the session know.

## CONFERENCE INFORMATION

### Publication of abstracts

The abstracts are published on the SAPC website only. To view the abstracts, visit [sapc.ac.uk/conference/2024#schedule](https://sapc.ac.uk/conference/2024#schedule).

Abstracts can be viewed by clicking on the "full abstract" below each talk listed in the parallel sessions (grey shaded area).

The DOI link for a downloadable abstract booklet will be available on the conference page of the SAPC website after the event.

### Attendance certificates

If you wish to receive an attendance certificate, please complete the online conference evaluation form, which will be sent out by email after the event.

### Sustainability

With the theme of our 2024 conference 'Sustainable Primary Care: healthy systems, healthy people' we wanted to put sustainability at the heart of the operation. Conferences are carbon-intensive, primarily from delegate travel. How intense we don't exactly know, so we are doing a research project to carbon-footprint this event, using travel data you have already submitted. You can find more about the conference sustainability on the SAPC website.

### Car parking and getting around Bristol

We are encouraging everyone to use public and active modes of transport where possible. Information about options for travelling to and from the conference, and around the city centre, is in your delegate email and on the conference website.

### Quiet room/prayer room

A quiet room is available for use, including for prayer (fifth floor, Room 5.68).

### Breastfeeding room

A space for breastfeeding is available on the mezzanine level.

### Stay hydrated

There will be a watering station by the catering on the first floor. Please use your own reusable water bottle if possible. Glasses and jugs will be available if needed.

### Photo competition

There will be a prize for the best photo taken during the conference. Entries can be submitted on X/Twitter using the hashtag #SnAPC or emailed to the conference team on [office@sapc.ac.uk](mailto:office@sapc.ac.uk)

### X/Twitter

For those of you on X/Twitter, please use the conference hashtag in tweets - #SAPC2024.

For more details about all of the above, visit the conference website: <https://sapc.ac.uk/page/bristol-asm-3-5-july-2024-useful-information>

Conference information QR code



We are thrilled to present a packed social programme for SAPC ASM 2024!

On the opening evening

## Wednesday 3 July from 18:30-20:00

we have exclusive hire of an exhibition at the **Royal West of England Academy**, the venue for the conference drinks reception.

This will be a fantastic opportunity to network while enjoying **drinks and canapés**, complemented by a live performance from the **Amati Quartet Bristol** (organising committee member Jess Watson's quartet string quartet).



On

## Thursday 4 July from 19:30 to 01:00

we look forward to you joining us for the main conference dinner at the **Bristol Museum & Art Gallery** – the social highlight of the SAPC year!

We've secured exclusive hire of the museum, starting with **welcome drinks** followed by a **delicious two-course meal** accompanied by table wine. We have a packed entertainment schedule including a **visiting magician**, a **live band** (that take requests) and a **photobooth** style area with an array of props.

**Join the fun by competing in our best photo contest!**



We also have many additional social events including a conference run on the Thursday morning, **Tai Chi session** and **meditation class**. Finally, if that's not enough for you, the conference team have compiled a list of additional activities they recommend in Bristol which include:

- Walking up Brandon Hill
- Swimming at the Bristol Lido
- Visiting the Clifton Suspension Bridge
- Visiting The SS Great Britain
- Visiting The Matthew of Bristol
- Visiting the University of Bristol Botanic Garden

**For more details, visit the conference website.**



## Sing for Happiness!

In a plenary session at the end of Thursday 4 July, we welcome singers from the *Sing for Happiness!* choir to sing a sample from their new repertoire.

'*Sing for Happiness*' is a collaborative project between St George's Bristol, a major concert hall, and University of West of England (UWE) taking place from March to June 2024 with hundreds of local amateur singers taking part in a mixture of in-person and online sessions. Alongside rehearsals, Kat Branch researcher from UWE, is conducting a study of the subjective wellbeing impact of participating in such a singing group.

Participants from any background, interest, experience or life situation have been invited to join the study so that we can take a broader view on the wellbeing impact of group singing, in a region where singing seems to be especially popular, and explore whether wellbeing benefits are impacted by our different backgrounds and circumstances.

Kat and Samir Savant (St Georges Bristol) will tell us about the research and a professional choir leader will teach the audience a song in harmony to be performed on the spot. What's not to like?

## Arts exhibitions

**To See Ourselves:** Insights into clinical practice through the artistic works of medical students and doctors.

Bristol Medical School has a longstanding commitment to the arts within medical education. This new initiative utilises the eyes and ears of students and doctors to offer perspectives on the nature of modern GP consultations.

Our long-term aim is to develop a model of arts-based opportunities within GP communities which will consolidate the role of life-long learning, exploring knowledge and professional identity through shared creative engagement.



View some choice examples already curated here <https://outofourheads.net/2021/09/16/tso-exhibition/>



## Turning the Tide: Water as Medicine

Exploring water's role in sustaining health for our global and community futures: a multimedia enquiry and collaboration between arts and science, evidence and practice, medicine and ecology.

The 2024 Ocean Decade conference highlighted that '*the ocean is not only the cradle of life, it hold the keys to an equable and sustainable future*'.

As part of one of seven national Green and Blue social prescribing sites, Bristol Medical School has developed a lively community of health practitioners becoming more 'water aware' and is committed to helping our future doctors become Ocean and Water literate.

This arts-based research exhibition aims to explore and promote the benefits of being in, on, under, or near water through scientific understanding, complemented by creative and cultural perspectives, while recognising too, the risks water can present.





### SAPC Conference Sustainability

With the theme of our 2024 conference 'Sustainable Primary Care: healthy systems, healthy people' we wanted to put sustainability at the heart of the operation. Conferences are carbon-intensive, primarily from delegate travel. How intense we don't exactly know, so we are doing a research project to carbon-footprint this event, using travel data you have already submitted. Meantime, here are some sustainability FAQs for your interest.

#### What are the green credentials of the city of Bristol?

Bristol is a national centre for sustainability initiatives. The headquarters of Sustrans and the Soil Association are in central Bristol, which was European Green Capital in 2015. It is where Green Impact for Health was founded and the university is home to the Cabot Institute for the environment.

#### What are my options from getting from Bristol Temple Meads train station to the venue?

It's about a 40 minute walk and a 15 minute cycle. There are scooters and bikes to hire at the station. There is also a local train to Clifton Down which would cut your walk to around 10 mins. Then there are buses. Buses to look out for are the 1, 2, 3, 4, 8, 9 and 72. You want a bus heading for Whiteladies Road. More details about sustainable transport options are on the conference website.

#### How do I travel sustainably within Bristol?

Once you make it to the conference area you will not need more than a pair of shoes to get around. Everything is within a few minutes' walk. The recommended hotels are also close by. If you need some wheels then why not rent an electric scooter or an eBike? We'll send 'how to' information nearer the time. If you need a taxi there is lots of Uber availability. Bristol isn't the greatest place for parking but there are carparks in the vicinity.

#### Can I find any green spaces near the conference venue?

There are several green spaces on the Main Campus and around the conference venue for you to enjoy. Bristolians typically enjoy the following: Royal Fort Gardens, Quiet Garden, Brandon Hill, Clifton Down, Durdham Down, Leigh Woods, Castle Park. Check out the University wellbeing map for ideas.

#### How sustainable is your catering?

We are making exclusive use of Kate's Kitchen ([kateskitchenbristol.co.uk](https://kateskitchenbristol.co.uk)). Their sustainability credentials are solid. They prepare local, seasonal food. They try to avoid plastic in their supply chain. They major on vegetarian and vegan food. They don't use single-use coffee cups. All meat and eggs are free-range and local. Food waste is sent off to be generated into renewable energy. Their vehicles are electric and surplus food is redistributed to homeless charities. Not bad!

#### Are we ordering only vegan and vegetarian?

All the food will be vegan and vegetarian with the exception of the gala dinner, where we will be offering a non-vegetarian main course option.

#### How disposable is your cutlery and plates?

We will be using china and glass for hot and cold drinks and serving water in jugs. The food will be served in compostable clam shells. This was the preferable option to serve people efficiently while encouraging them to circulate. We will be encouraging people to bring their own refillable water bottle and hot drinks cups, and a lunch bag or container for those who wish to eat and run on the last day of the conference.

#### What about printed materials?

We are using digital posterboards so that people don't need to make, transport and dispose of physical posters. Our printed conference brochure will not include abstracts to keep length to a minimum. These will instead be hosted on the comprehensive conference website. Alas for those of us who lean on conferences for our supply of pens and post-it notes, there will be no folders, or merchandise. No canvas bags of dubious recyclability.

#### What about the actual content of the conference?

We look forward to welcoming Dr David Pencheon and Dr Tamsin Ellis who will lead a plenary discussion on the theme "Sustainable Primary Care: where we are... where we need to be" on Friday 5 July. Throughout the conference we will be staging the "Turning the Tide" arts exhibition exploring the links between water and health. Other individual talks and posters will represent the theme.



#### What Can I do?

Hopefully you have found a sustainable way to travel to the conference using the information provided on the conference website. While here, we'd appreciate your help in disposing of waste correctly. Our helpers (clad in pre-loved red University of Bristol t-shirts) will be glad to assist. Do bring refillable water bottle and hot drinks cups.

In line with the traditions of the SAPC ASM, and marking this year's theme of sustainability, we have nominated the NHS Forest (<https://nhsforest.org/get-involved/sponsor-a-tree/>) as our official conference charity. It costs £10 to sponsor one tree. Trees oxygenate the air, store carbon, stabilise the soil, provide shade and form a habitat for hundreds of animals. You can use tree sponsorship to offset the carbon impact of your conference travel.

Good wishes

*Professor Trevor Thompson*

Conference Sustainability Lead







### We are social!

Sign up to our newsletter.  
Find us on social media.



#### NEWSLETTER

Get our quarterly newsletter straight to your inbox.  
Sign up at [www.bristol.ac.uk/capc](http://www.bristol.ac.uk/capc)



#### X/TWITTER

Follow us on X (formerly Twitter): @capcbristol



#### LINKEDIN

Follow us on LinkedIn: [linkedin.com/company/centre-for-academic-primary-care/](https://linkedin.com/company/centre-for-academic-primary-care/)



#### YOUTUBE

Subscribe to our YouTube channel: @capcbristol



#### BLOG

Subscribe to our blog: [capcbristol.blogs.bristol.ac.uk/](https://capcbristol.blogs.bristol.ac.uk/)



#### WEBSITE

Visit our website: [www.bristol.ac.uk/capc](http://www.bristol.ac.uk/capc)



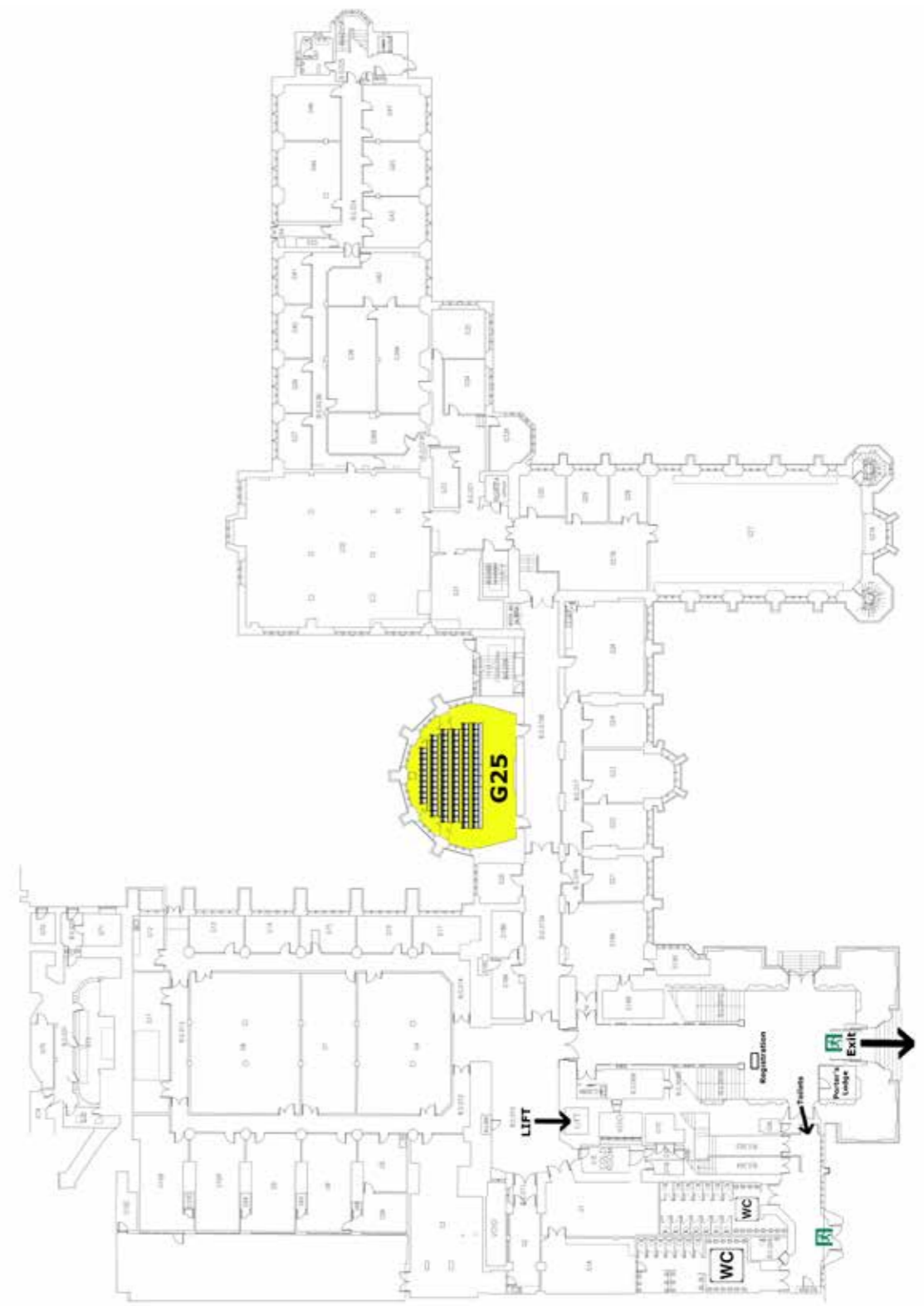
## CONTACT US

[www.bristol.ac.uk/capc](http://www.bristol.ac.uk/capc)

[phc-info@bristol.ac.uk](mailto:phc-info@bristol.ac.uk)

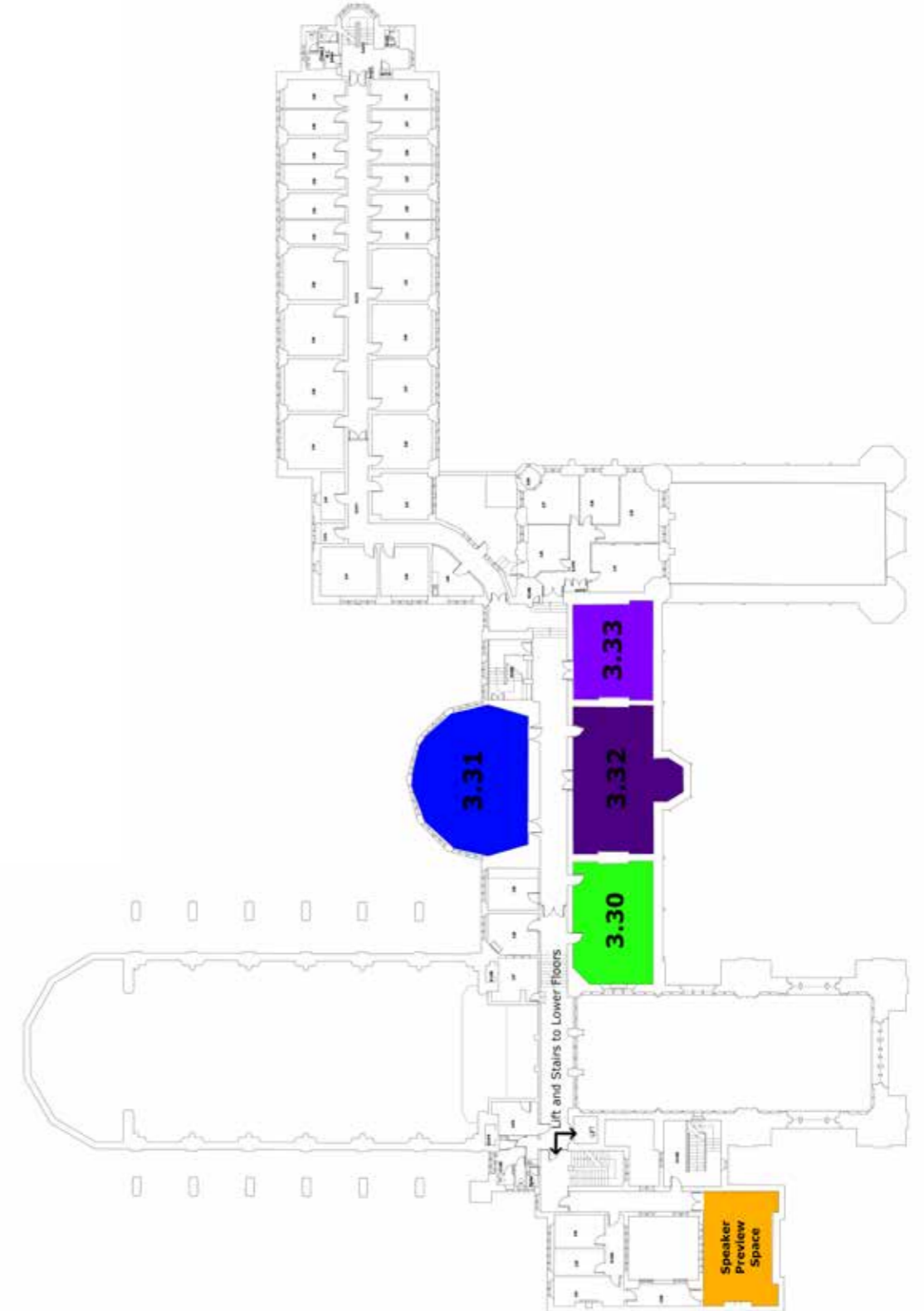
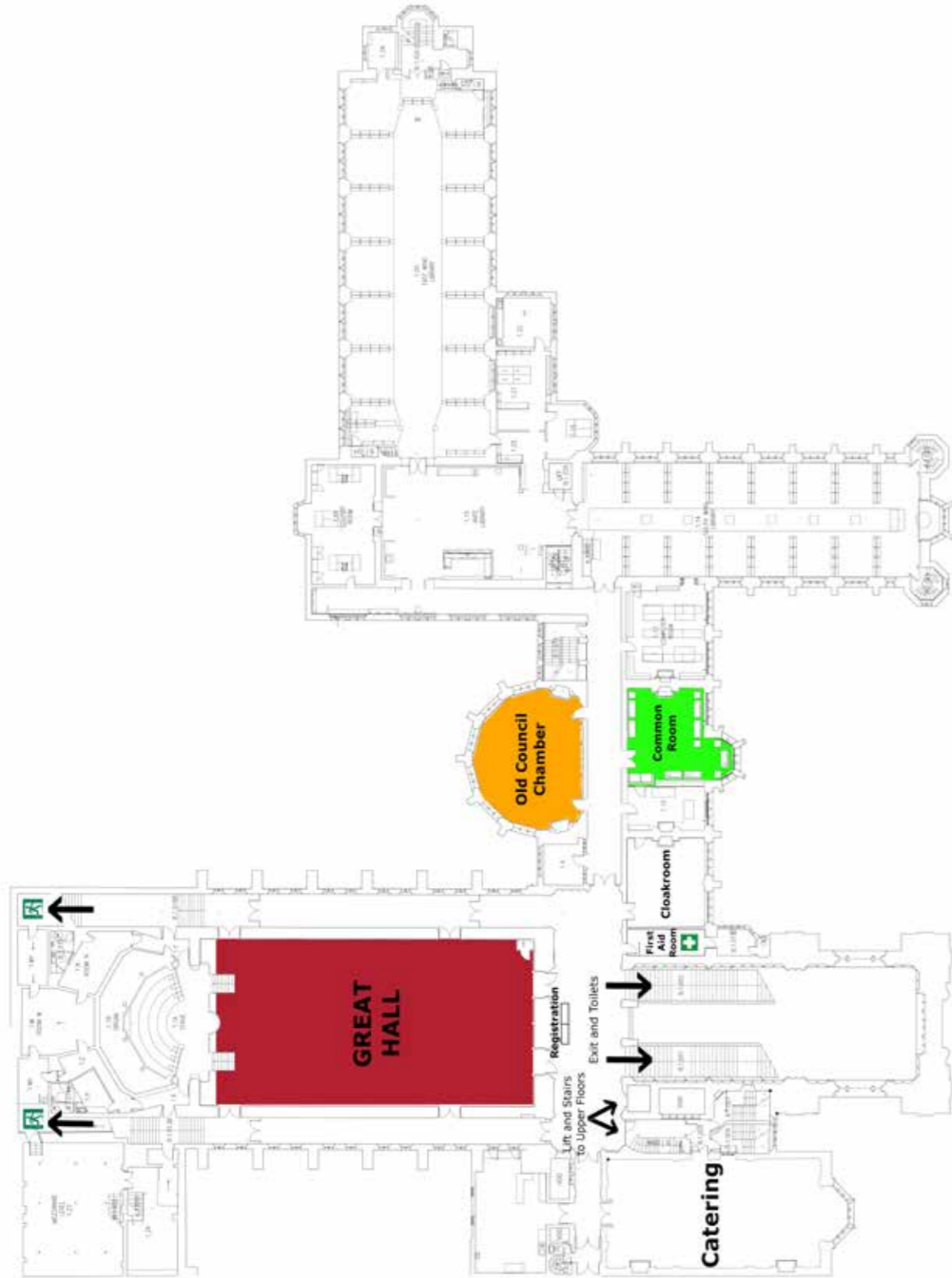
CAPC, Canynge Hall,  
39 Whatley Road,  
Bristol BS8 2PS

## WILLS MEMORIAL BUILDING GROUND FLOOR



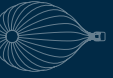
# WILLS MEMORIAL BUILDING FIRST FLOOR

# WILLS MEMORIAL BUILDING THIRD FLOOR





# Central Bristol



- O2 Academy
- Amolfin
- Ashton Gate Stadium
- Bristol Aquarium
- Bristol Beacon
- Bristol Cathedral
- Bristol Hippodrome
- Bristol Improv Theatre
- Bristol Museum & Art Gallery
- Bristol Old Vic
- Brunel's SS Great Britain
- Clifton Tower
- Clifton Observatory & Camera Obscura
- Clifton Suspension Bridge
- CREATE & Bristol Archives
- Georgian House Museum
- John Wesley's New Room
- M Shed
- Palestine Museum
- Road Lodge Museum
- Royal West of England Academy of Art
- St. George's Union
- St. Mary Redcliffe
- St. Nicholas Markets
- The Galleries
- Watrisoft
- We The Curious

- Stupomability
- Spoke Island
- St. George's Union
- St. Mary Redcliffe
- St. Nicholas Markets
- The Galleries
- The Warehouse Theatre
- St. Paul's Community Sports Academy
- St. Paul's Park
- Artes Residence
- Brunswick Cinema
- Brunswick Square
- Hampton by Hilton
- Holiday Inn
- House of Fraser
- Showcase Cinema
- TEC English Bristol
- TTC
- Wapping Wharf
- Watrisoft
- We The Curious

- Tobacco Factory
- Underfall Yard
- UoB Victoria's Union
- UoB Student Rooms
- Wapping Wharf
- Watrisoft
- We The Curious



One grid square represents approximately 5 minutes walk