

# Cardiovascular SIG

2024

The 4C's - Confidence in Complex Cardiovascular Care

## Five top tips for getting the most out of your meeting:

## 1. Record your attendance

**Online:** Attendance should be recorded by clicking "Sign in for CPD today" on the event platform each day you attend.

**In person:** Attendance should be recorded by scanning in at the registration desk using the QR code on your joining email or providing your name.

You will receive a CPD certificate for the days you have joined 'live' online only. Viewing the content post-event won't be certified, but certificates are not required to claim CPD via the RCP diary.

### 2. Give feedback

Please take the time to fill out the feedback form after each session. It is mandatory for CPD but also helps us improve our conference and provides invaluable information to our speakers about their presentation.

## **3.** Visit our sponsors

Please review the symposia and spotlight sessions in this programme and consider watching. Challenge yourself to spend 5 minutes during the conference to speak to a sponsor.

## 4. Join the discussion

All delegates are encouraged to ask questions for the speakers and panel discussions. If you are thinking it, someone else is too, so please use the 'Ask' function on the online platform or the microphone in the room. If you're tweeting, tag us at @GeriSoc and use the hashtag #BGSconf.

## 5. Get social

Chat with attendees, join a socialising event or interact in a group discussion.

# 20 September

Catalyst, Newcastle & Online (Hybrid meeting)

# **Hybrid meeting**

START	Opening address	
09.00	Opening words from BGS Cardiovascular Health SIG chair	
'What's hot in the field of cardiovascular care of the older adult?'  Moderator: Rebecca Jayasinghe		
9.15 - 11.00	09.15 Overview of research results in older people's cardiovascular health: What does this mean for clinical practice Dr Sarah Hudson, Consultant Cardiologist, Hereford County Hospital.  09.45 Rates, Beats, Rhythm in Frailty	
	Dr Lucy Beishon, NIHR Academic Clinical Lecturer Dr Shahbaz Roshanzamir, Consultant Physician and Geriatrician, Guy's and St Thomas' NHS Foundation Trust	
	10.05 Atrial Fibrillation and Frailty Dr Stephen Murray, Consultant Cardiologist, Newcastle's Freeman Hospital	
	10.30 <b>AFopathy: an epidemic</b> Dr Liam Ring, Consultant, West Suffolk Hospital Foundation Trust Cardiac Centre	
11.00	Free time	
CaReMe – Cardiorenal metabolic 'Save the kidney vs save the heart?'  Moderators: Carys Barton and Dr Amy Jones		
11.30 - 13.00		
	11.30 'Save the kidney vs save the heart?' – Cardiology's perspective Professor Paul Kalra, Professor of Cardiology, Portsmouth Hospitals NHS Trust	
	11.50 'Save the kidney vs save the heart?' – Nephrology's perspective Professor Philip Kalra, Professor of Nephrology, Salford Royal and University of Manchester	
	12.10 'Save the kidney vs save the heart?' The pharmacist's perspective Speaker TBC	
	12.40 Panel Discussion	

# **Hybrid meeting**

13.00 - 14.00	Lunch	
'What are the ups and downs of OH in hypertension?' Moderators: Dr Lara Mitchell and Dr Nigel Beckett		
	14.00 Platform Presentations	
	14.25 <b>Do non-pharmacological interventions really work?</b> Dr James Frith, Clinical Senior Lecturer, Newcastle University and The Newcastle Upon Tyne Hospitals NHS Foundation Trust	
14.00 - 15.30	14.45 Improve hypertension, improve OH? Professor Stephen Juraschek, Associate Professor of Medicine at Harvard Medical School, Primary Care Physician, Epidemiologist, Beth Israel Deaconess Medical CenterBeth Israel Deaconess Medical Center	
	15.05 <b>Less is more in older adults?</b> Dr Oliver Todd, Clinical lecturer, University of Leeds and Leeds Teaching Hospital	
15.30	Free time	
Combatting the 4Cs - Complex Ethical Challenges  Moderators: Dr Shuli Levy and Dr Rebecca Jayasinghe		
16.00 - 17.00	16.00 Join a panel formed from the days speaking team to discuss a serious of case studies live. The session will be framed around ethical considerations in complex cases.	
	If you would like to submit scenarios please email conferences@bgs.org.uk before 17 September 2024. 16:45 <b>Closing words</b>	
17.00	Conference close	

## About the speakers

## **Information**



#### Dr Shahbaz Roshan-Zamir

Dr Shahbaz Roshan-Zamir qualified from Guy's, King's & St Thomas' Medical School in 2006 and was appointed as a Consultant Physician and Geriatrician in the Department of Ageing & Health at Guy's and St Thomas' Hospital in 2017. Dr Roshan-Zamir has broad experience and training in geriatric and general medicine. He has a special interest in cardiovascular

diseases, and in particular heart failure and valve disease in the elderly. He has training in cardiology, and has publications related to this field. He is fully trained as an Echocardiographer, and is accredited to the British Society of Echocardiography (BSE), having performed echocardiograms since 1998.

As a Consultant Physician at Guy's & St Thomas' Hospital, Dr Roshan-Zamir has helped develop the Cardiology for Older Persons Service (COPS). He also manages the Frailty Service, provides care for inpatients and undertakes weekly outpatient clinic work (Heart Failure, COPS, Syncope and CGA). His aim is to further cardiovascular medicine for geriatric trainees and expand the realm of cardiovascular medicine in the BGS. He is the Chair of the BGS Cardiovascular SIG.

#### Dr Sarah Hudson

Sarah Hudson is a Consultant Cardiologist working at Hereford County Hospital. Her specialist interests are heart failure, advanced echo and digital health, and she was one of the inaugural NHS Topol Digital Health fellows.





#### **Dr Lucy Beishon**

After securing a nationally competitive research training fellowship with the Dunhill Medical Trust in 2018, I am currently working as an NIHR Academic Clinical Lecturer at the University of Leicester. My current research interests include developing services to improve physical health care provision for older people under the care of mental health

services, and the role of cerebrovascular disease in the development of cognitive and mental health disorders in later life. In addition to my research work, I am currently a specialist registrar in Geriatric Medicine, spending 50% of my time undertaking clinical activities.

#### **Dr Stephen Murray**

Dr Stephen Murray is a Consultant Cardiologist at Newcastle's Freeman Hospital where he specialises in electrophysiology and complex devices. Dr Murray's senior cardiac training took place at the John Radcliffe Hospital in Oxford, and he has worked in the North East ever since. Newcastle is his home town. He is currently a member of the Educational Faculty member for the Royal College of Physicians, London and has previously served as a council member for the British Heart Rhythm Society. Dr Murray teaches and

mentors for several technologies, using the latest devices for AF ablation. Newcastle currently offers state-of-the-art AF mapping and is one of only six centres researching this new system.

#### **Dr Liam Ring**

Works as a consultant Cardiologist in a DGH in Suffolk He is currently the co-chair of the Education Committee of the British Society of Echocardiography. As such he has organised national and international echo meetings, authored national echo guidelines including aortic stenosis, Normal reference intervals for Echo practice, diastolic function amongst others.

#### **Professor Philip Kalra**

Philip Kalra, Professor of Nephrology at the University of Manchester, graduated from Cambridge University and St Thomas's Hospital Medical School. He is Director of Research and Innovation in the Northern Care Alliance, the trust encompassing Salford Royal where he has been consultant nephrologist since 1995. He was Academic



Vice President of the UK Renal Association 2016-19, Chair of the UK Kidney Research Consortium during this time and was Chair of the NIHR CRN Renal Disorders group from 2010 until 2018. He is the lead of the Donal O'Donoghue Renal Research Centre, the local research centre named in honour of our late esteemed colleague. He has major research interests in CKD progression, intravenous iron in CKD, renovascular disease and renal epidemiology and he has been involved in the development of several large UK clinical trials in nephrology and cardiology, including the ASTRAL, PIVOTAL and IRONMAN trials and the NURTuRE cohort. He has played a role in improving collaboration between Nephrology and Cardiology in both scientific and educational endeavours.



#### **Professor Stephen Juraschek**

Dr. Juraschek is a clinician investigator with expertise in epidemiology and clinical trials. His primary area of interest is blood pressure regulation with standing and its relationship with adverse events such as falls and syncope. He is currently involved in several clinical trials examining a healthy eating pattern, the DASH diet, as well as sodium reduction in relation to

cardiovascular risk factors, physical function, and blood pressure. He is also the principal investigator on a study that examines the effects of healthy diet on subclinical cardiovascular disease, in particular, high sensitivity troponin and NT-proB-type natriuretic peptide. Dr. Juraschek has also published over 10 studies on uric acid and gout and is currently leading a clinical trial on diet for uric acid reduction. He is also interested in health disparities with regards to food access as well as participation in clinical trials. This interest has led to several recent studies on trial recruitment of under-represented groups.

# About the speakers



#### **Dr James Frith**

James Frith an Academic Geriatrician in Newcastle's Falls and Syncope Service. He has a particular interest in orthostatic hypotension having completed a Clinician Scientist fellowship evaluating at non-drug treatments and a HTA pilot trial comparing medication. He is the current BGS Falls and Bone Health SIG Chair.

Dr Oliver Todd ST7 registrar in geriatric medicine & NIHR academic clinical lecturer.



#### Dr Shuli Levy

Dr Shuli Levy graduated from the University College London Medical School in 2004 with an intercalated BSc in neuroscience. She undertook her graduate training in general internal medicine and geriatrics in north west London and became a consultant at the Hammersmith Hospital in 2016. She now runs the cardiogeriatrics liaison service which is a fully integrated multidisciplinary service caring for patients who have required a cardiology admission and have on-going medical requirements including frailty, rehabilitation goals and complex comorbid disease. She also provides liaison for haematology, renal medicine and cardiothoracic surgery at Hammersmith as well as practicing acute medicine at St Mary's Hospital. She is training lead for geriatrics trainees at Charing Cross and Hammersmith hospitals. She is chair of the British Geriatrics Society special interest group in ethics and law.

British Geriatrics Society
Improving healthcare for older people

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### Who can join?

Anyone specialising in the healthcare of older people can join the BGS. We welcome all members of the multidisciplinary team at all stages in their career, from university to retirement.

#### This includes

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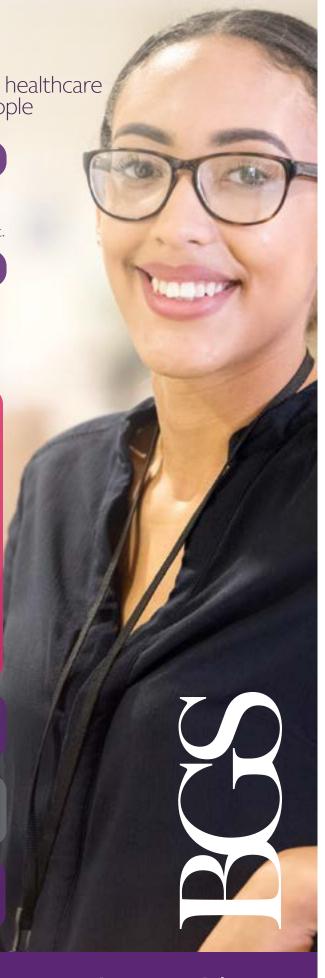
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## **SPREAD THE WORD:**

Many BGS members are now eligible to apply for a FREE place at our upcoming meetings. There are limited spaces to attend either in person or online. Find out more at <a href="https://www.bgs.org.uk/grants">www.bgs.org.uk/grants</a>



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