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35th Annual Conference of the British Association for Cardiovascular Prevention and Rehabilitation

Reshaping the Future of Cardiovascular Prevention and Rehabilitation

Save the date:

Thursday 8 – Friday 9 October 2026



Reshaping the Future of Cardiovascular Prevention and Rehabilitation

Disclaimer:

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Programme

Day one | Thursday 8 October

From 09:00	Registration opens <i>Affinity foyer</i>
09.00 – 10.00	Refreshments, exhibition and networking <i>Affinity 1</i>
Session 1	Opening and Keynote 1 The Future of Cardiovascular Rehabilitation: From Prevention to Impact <i>Affinity 2</i> Co-chairs: Maria Glover and Dr Eddie Caldow
10:00 – 10:10	Housekeeping and Opening remarks Dr Eddie Caldow <i>BACPR Scientific Officer</i>
10:10 – 10:20	Welcome from BACPR President Maria Glover <i>BACPR President</i>
10:20 – 10.50	Keynote Time to adjust our focus? How environmental risks to cardiovascular health challenge our paradigm of individual cardiovascular disease prevention and management. Dr Stefan Tino Kulnik <i>Principal Investigator, Salzburg Research Forschungsgesellschaft m.b.H , Salzburg, Austria</i>

10.50 – 11:00	Question and answers to speaker	
11:00 – 11:25	Healthy break refreshments, exhibition and networking Affinity 1	
11.00 – 11.25	Poster networking Belmont 3 + 4 All presenters to be available by posters See listing at the bottom of the programme	
Session 2 (A + B)	Session 2a Prevention Across the Pathway: Reducing Cardiovascular Risk at Scale Affinity 2 Co-chairs: Amye Goodard and Susan Casnello	Session 2b NACR workshop Digital CR Delivery and NACR Belmont 1 + 2 Hosted by: Dr Alex Harrison and Nerina Onion
11:25 – 11:45	Hypertension Across the Prevention Pathway: Early Detection, Effective Treatment and Risk Reduction Dr Luca Faconti Consultant in Hypertension and Clinical Lecturer, Guy's and St Thomas' NHS Foundation Trust; King's College London, Department of Hypertension, London, UK	 How NACR have incorporated the NICE EVA recommendations and recording digital delivery. This session will include an opportunity to ask questions about the new Rehab Delivery Options, and data entry generally.
11:45 – 12:05	LDL and lipids, lipoprotein (a) or incretins Prof Derek Connolly Consultant Cardiologist The Midland Metropolitan University Hospital & the Birmingham City & Sandwell Health Campuses Sandwell & West Birmingham NHS Trust, UK  PCCS session	
12:05 - 12:25	Focused Secondary Prevention of CVD - What the results of EUROASPIRE VI tell us Nikki Gardiner Clinical Nurse Manager University Hospitals of Leicester NHS Trust Cardiac Rehabilitation, Pulmonary Rehabilitation, COPD Nursing Team and Oxygen service, Leicester, UK	
12:25 – 12:35	Question and Answers to Speaker Panel	
12:35 – 13:35	Lunch, exhibition and networking Affinity 1	

13:00 – 13:30	Spotlight on Research: The role of research and development in clinical practice <i>Hear about funded research journeys with takeaways for your own application.</i> <i>Belmont Suite</i> Hosted by: Dr Sheona McHale + Marissa Plaza	
13:35 - 13:55	Industry Sponsored symposium <i>Affinity 2</i>	
13:55 - 14:00	Comfort break	
Session 3 (A + B)	Session 3a Cardiometabolic Risk Optimisation <i>Affinity 2</i> Co-chairs: Janine O’Rourke and Heather Probert	Session 3b BHF workshop Embedding Patient Voice in Neighbourhood Cardiovascular Care: Exploring How Lived Experience Can Inform the Ambitions of the Modern Service Framework <i>Belmont 1 + 2</i>
14:00 – 14:20	Injectables for lipid management Mandeep Virdee	14:00 - 15:10  British Heart Foundation Chairs and contributors: Jennie Barr <i>(Senior Health and Care Lead, BHF)</i> Claire Dobson <i>(Health and Care Lead, BHF)</i> Emma Frost <i>(Patient and Public Involvement Manager, BHF)</i> Kate Emond <i>Advisor, Delivery Team (Consulting), Health Innovation East</i>
14:20 - 14:40	Beyond the heart; bringing the kidneys into cardiovascular prevention and rehabilitation Prof Charles Ferro <i>Consultant Nephrologist / Professor of Cardiovascular Medicine Queen Elizabeth Hospital Birmingham / University of Birmingham Renal Medicine / Institute of Cardiovascular Sciences, Birmingham, UK</i>	
14:40 - 15:00	CVRM and Risk management Becky Hyland <i>Heart Failure Specialist Nurse, Dorset Healthcare NHS Trust, UK</i> 	
15:00 - 15:10	<i>Question and Answers to Speaker Panel</i>	
15:10 – 15:20	Group photo of 2026 attendees	
15:20 - 15:50	Healthy break refreshments, exhibition and networking <i>Affinity 1</i>	
15:25 - 15:45	Moderated Poster Judging <i>Belmont 3 + 4</i> Presenters to be available by posters.	

	See full listing at the bottom of the programme.	
15:45 – 15:50	Comfort break	
Session 4 (A + B)	Session 4a Optimising Clinical Outcomes: Therapy, Psychology and the Patient Voice <i>Affinity 2</i> Co-chairs: Dr Mark Griffiths and Martyn Bidgood	Session 4B Cardiovascular Prevention Rehabilitation and Non-Medical Prescribing: The Emerging Speciality <i>Belmont 1 + 2</i> Co-chairs: Nikki Gardner and Simone Meldrum
15.50 – 16.10	Title tbc Dr Lora Capobianco <i>University of Manchester, UK</i>	<i>This interactive breakout session will explore the integration of Non-Medical Prescribing within cardiovascular preventative rehabilitation through a series of real-world case studies and service examples. Participants will have the opportunity to discuss implementation challenges, share best practice, and contribute their perspectives to support the ongoing development of NMP within cardiovascular prevention and rehabilitation.</i> Introduction to CVR and NMP in their service Lisa Spratt How NMP is embedded into their service Becky Chawner <i>Lead Clinic Nurse Specialist Royal Devon University Hospital, Department of Cardiology, Exeter, UK</i> Management of Statin intolerance post ACS within Cardiac Rehabilitation BCUHB East Cerian Williams <i>Cardiac Rehabilitation Lead Nurse/Advanced Practitioner, BCUHB East, UK</i> Sara Capper <i>Cardiac Rehabilitation Trainee Advanced Practitioner, BCUHB East, UK</i> ACS Jodie Bosomworth <i>Cardiac Rehabilitation Nurse Specialist, Cardiac Prevention & Rehabilitation Team – West Suffolk Community (West Suffolk NHS Foundation Trust), UK</i> ACS and LVSD Catherine Fitzgerald
16.10 – 16:30	Beyond survival: What cardiac rehabilitation teams need to know after out-of-hospital cardiac arrest Dr Marco Mion <i>Principal Clinical Psychologist; Honorary Visiting Clinical Senior Lecturer Mid and South Essex NHS Foundation Trust; Anglia Ruskin University Department of Cardiology; Research & Development, Basildon, UK</i>	
16:30 – 16.50	Complex cardiac patients: Clinical Reflections Dr Mark Griffiths <i>Lead Consultant Clinical Psychologist & Chief Psychological Professions Officer, Liverpool Heart & Chest NHS Foundation Trust; NHS University Hospitals of Liverpool Group Clinical Health Psychology Services, Liverpool, UK</i>	
16.50 – 17:00	Question and Answers to Speaker Panel	
17:00	Conference close – day one	

17:00 - 17:05	Comfort break
17:05 – 17:35	BACPR AGM <i>Belmont Suite</i>
18:45 – 19:15	Pre-dinner drinks <i>Affinity foyer</i>
19:15 – 24:00	Conference dinner and entertainment <i>Affinity 2</i>

Day two | Friday 9 October

07:30 - 08:00	Fresh start morning run Directed by: Amye Goddard <i>Departing from the hotel reception</i>	Fresh start morning walk Directed by: Maria Glover <i>Departing from the hotel reception</i>	Tai chi (max 20 persons) Directed by: Kirsty Hughes <i>Belmont 1 + 2</i>
From 08.30	Registration opens <i>Affinity foyer</i>		
09:00 - 09:05	Day two – welcome Sally Hinton <i>BACPR Executive Director</i> <i>Affinity 2</i>		
09:05 – 10:05	Best of the Best Oral Abstract Session Co-chairs: Marissa Plaza and Natalie Graham <i>Affinity 2</i> 6 x 10 mins (7 min talk, 2 min Q and A, 1 minute changeover) 09:05 – 09:15 OC01 Connected Hearts: Extending Cardiac Rehab beyond the Programme Michelle Barrett¹, Hope Staunton¹ ¹ <i>St Columcille's Hospital, Loughlinstown, Co. Dublin, Ireland</i> 09:15 – 09:25 OC02 The burden of undiagnosed and undertreated modifiable cardiovascular risk in England: national and small area prevalence estimates from the Health Survey for England Jonathan A Batty^{1,2} & Chris Wilkinson^{1,2} <i>Hull York Medical School, University of York, Heslington, York, UK.</i> <i>Academic Cardiovascular Unit, James Cook University Hospital, South Tees NHS Foundation Trust, Middlesbrough, UK.</i> 09:25 – 09:35 OC03 Bridging the Evidence–Practice Gap: A Quality Improvement Project on SGLT2 Inhibitor Optimization in Coronary Artery Disease Tasnia Hoque¹, Arva Zahid¹, Muhammad Abubakar¹, Amna Ahsan¹, Muhammad Aqib Gultasib¹, Dewan Parshad¹, Muhammad Danial Khan¹, Saboor Zulfiqar¹, Sima Laeq¹ ¹ <i>Department of Cardiology, Birmingham Heartlands Hospital, University Hospitals Birmingham NHS Foundation Trust, Birmingham, UK</i> 09:35 – 09:45		

	OC04 The exploration of lived experiences and the associated relationship with physical activity and exercise for individuals with ANOCA Kayleigh Jarrett¹, Paul A Swinton², Stephen J Leslie^{3,4}, Andy Hall¹ ¹<i>School of Pharmacy Applied Sciences and Public Health, Robert Gordon University, Aberdeen, Scotland, AB10 7QB</i> ²<i>School of Health, Robert Gordon University, Aberdeen, Scotland, AB10 7QB</i> ³<i>Division of Biomedical Sciences, University of the Highlands and Islands, Inverness, United Kingdom</i> ⁴<i>Cardiologist NHS Highland, Raigmore Hospital, Old Perth Road, Inverness IV2 3UJ, United Kingdom</i> 09:45 – 09:55 OC05 Reshaping Cardiac Rehabilitation for Culturally Diverse Communities: Lessons from a Greek-language program in Melbourne Kath Kelly <i>Cardiac Rehabilitation Service, The Royal Melbourne Hospital, Melbourne, Victoria, Australia</i> 09:55 – 10:05 OC06 Closing the Gap: A Rapid-Start, Digitally Supported Cardiac Rehabilitation Pathway Improves Early Engagement and Uptake Sam Olden¹, Angela Hartley¹ ¹<i>Clinical Prevention & Rehabilitation Ltd (CP+R), 8 Upper Wimpole Street, London, W1G 6LH</i>	
10:05 – 10:15	Comfort break	
Session 5 (A+B)	Session 5A Tackling Health Inequalities <i>Affinity 2</i> Co-chairs: Nikki Gardiner and Jaye Ryan	Session 5B Future Directions for Cardiovascular Nutrition <i>Belmont 1 + 2</i> Co-chairs: Dr Tom Butler and Julie Hinchcliffe
10:15 – 10:35	Health inequalities and women's health Dr Dawn Adamson	10:15 - 10:35 Nutrition, GLP'1 and CVD Ifeoluwa Oyedeji <i>Advanced Diabetes Dietitian Mersey and West Lancashire Teaching Hospitals, Diabetes and Endocrinology Prescott, UK</i>
10:35 – 10:55	Title tbc Alastair Mobley <i>Trial Team Manager Cardiovascular Sciences, University of Birmingham, UK</i>	10:35 - 10:55 AI-driven nutrition in cardiovascular rehabilitation Frank Arsenyadis
10:55 – 11:15	Bridging the Gap: Reducing Inequalities in Cardiac Rehabilitation Through Innovation and System Change Nicola Bowers <i>Director of Research and Innovation, Buckinghamshire Healthcare NHS Trust, UK</i> 	10:55 - 11:15 Nutrition and heart failure Helena Davies
11:15 – 11:25	<i>Question and Answers to Speaker Panel</i>	11:15 - 11:25 Panel discussion
11.25 – 11.55	Healthy break refreshments, exhibition and networking <i>Affinity 1</i>	

11.25 – 11.55	Poster networking <i>Belmont 3 + 4</i> All presenters to be available by posters. <i>See listing at the bottom of the programme.</i>	
Session 6 (A + B)	Session 6a Future-Ready Cardiac Rehabilitation: Digital, Data and AI <i>Affinity 2</i> Co-chairs: Sally Hinton and Maria Glover	Session 6b NACR workshop NACR Reporting and Using Data to Support Teams <i>Belmont 1 + 2</i> Hosted by: Dr Alex Harrison and Nerina Onion
11:55 – 12:15	Digital – get it right first time Rajiv Sankaranarayanan <i>Affiliation tbc</i>	 NACR have moved to an interactive method of reporting Quarterly Reports and Supplements. During the session, NACR will demonstrate how to access and use these along with discussing opportunities to explore additional data to support teams.
12:15 – 12:35	How can BHF help support scalable, equitable cardiac rehabilitation? Prof Tim Chico <i>Director of Health, BHF, London, UK</i> 	
12:35 – 12:55	Beyond the Technology: Building Future-Ready Cardiac Rehabilitation Through Data, Digital and AI Katrina Carter <i>Project Manager, North London Cardiac Operational Delivery Network – hosted by Barts Health NHS Trust, Department of Cardiology, London, UK</i>	
12:55 – 13:05	<i>Question and Answers to Speaker Panel</i>	
13:05 – 14:05	Lunch, exhibition and networking <i>Affinity 1</i>	
13:25 – 13:55	Ask the expert Physical activity and exercise with Prof John Buckley Chair: EPG committee <i>Belmont Suite</i>	
14:05 – 14:15	BACPR grants opportunities <i>Promotion of New Researcher Development Fund (NRDF) and Travel award</i> Chair: Dr Eddie Caldow Sam Jones <i>NRDF grant recipient</i>	
14:15 – 14:25	Announcement of awards Presented by: Maria Glover - BACPR President Dr Eddie Caldow - BACPR Scientific Officer	

Session 7	The Next Decade: Building a Sustainable Cardiovascular Prevention and Rehabilitation Workforce Affinity 2 Co-chairs: James Whitfield, Stephanie Wright + representatives from CCP UK
14.25 – 14.45	Modern Service Framework – What the Data Shows Us for the Future Prof Patrick Doherty <i>Chair in Cardiovascular Health, University of York, Health Sciences, York, UK</i> Dr Alexander Harrison <i>Lead Analyst, Arden and Gem CSU, Business and Analytics, York, UK</i>
14.45 – 15.05	Example of Innovative Service Models Anna Steward <i>Heart Failure Cardiac Rehabilitation Specialist Nurse, University Hospitals Coventry and Warwickshire NHS Trust, Coventry, UK</i> Samantha Clarke
15.05 – 15.25	Modern Service Framework – Impact for Cardiac Rehabilitation Prof Simon Ray <i>National Clinical Director for Heart Disease, NHSE, UK</i>
15.25 – 15.35	<i>Question and Answers to Speaker Panel</i>
15.35 – 15.45	Closing Remarks Dr Eddie Caldow <i>BACPR Scientific Officer</i>
15.45	Conference close
15.45	Refreshments Affinity foyer

Posters

Moderated posters – MPo1 – Mo6

MPo1

Introducing Compassionate Mindful Resilience Course as part of Cardiac Rehab – Feedback from patient evaluation and outcome measure

[Jenny Aindow](#)

Wythenshawe Hospital Cardiac Rehabilitation, Southmoor Road, Manchester, M23 9LT, UK

MPo2

Healthcare Professionals' Perceptions of Implementing High-Intensity Interval Training in Cardiac Rehabilitation: A Qualitative Study

[Nidaa Alanazi](#)^{1,2}, Emma Adams¹, Theresa C Harvey-Dunstan^{1,3}, Dominic O'Connor¹

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² Department of Physical Therapy and Health Rehabilitation, College of Applied Medical Sciences, Majmaah University, Majmaah 11952, Saudi Arabia

³ Respiratory Medicine, Nottingham University Hospitals NHS, Nottingham, United Kingdom

MPo3

Lipid-Lowering Therapy in Patients with Advanced Chronic Kidney Disease: A Single-Centre Cross-sectional Audit of Guideline Adherence

[Yoosuf Ibrahim](#)¹, Jasmine Latter¹, Innes Minucci¹

¹ – Renal Department, Aberdeen Royal Infirmary, Foresterhill Health Campus, Foresterhill Road, Aberdeen, AB25 2ZN

MPo4

Exploring the Self-Management Support Provision for Cancer Survivors Facing Cardiotoxicity: A Qualitative Investigation

[Kayleigh McGill](#), Dr Carolyn Deighan, Kaitlyn Young, and Louise Taylor

The Heart Manual Department, NHS Lothian, Astley Ainslie Hospital, 133 Grange Loan, Edinburgh, EH9 2HL

MPo5

The Healthy Age Score: A Novel Composite Functional Metric for Tracking Cardiac Rehabilitation Progress and Predicting Programme Outcomes

[Sam Olden](#)¹, Daniella Springett¹

¹Clinical Prevention & Rehabilitation Ltd (CP+R), 8 Upper Wimpole Street, London, W1G 6LH

MPo6

Cardiopulmonary exercise testing and self-reported physical activity in people with spontaneous coronary artery dissection: A case-control study

[Noemi Vadasz](#)^{1,2}, Alice Wood^{1,2,4}, Yangxi Chen³, Anna-Marie Marsh², Manjit Sian², Helen Jane Plume², and David Adlam^{1,2,5}

¹Division of Cardiovascular Sciences, University of Leicester, Leicester, LE3 9Q, UK

²NIHR Leicester Biomedical Research Centre, University of Leicester and University Hospitals of Leicester NHS Trust, Leicester, LE3 9QP, UK

³Chongqing Medical University-University of Leicester Joint Institute, Chongqing Medical University, Yuzhong District, Chongqing, China and Leicester, LE3 9QP, UK

⁴Centre Hospitalier Universitaire Grenoble Alpes, CS 10217, Grenoble, France

⁵Leicester British Heart Foundation Centre of Research Excellence, Leicester, LE3 9QP, UK

Unmoderated posters – Po7 – P41

Po7

Sleep quality among older adults with hypertension: a cross-sectional study

[Katrine Vollbrecht Amdi](#)¹, Signe Stelling Risom^{1,2}, Zarina Nahar Kabir³, Maria Wahlström⁴, Trine Bernholdt Rasmussen¹, Suresh Sharma⁵, Hanne Konradsen^{3,6,7}

Department of Cardiology, Copenhagen University Hospital – Herlev and Gentofte, Borgmester Ib Juuls Vej 1, 2730 Herlev, Denmark; Department of Clinical Medicine, University of Copenhagen, Blegdamsvej 3B, 2200 Copenhagen N, Denmark

Department of Research, Institute of Nursing and Nutrition, University College Copenhagen, Tagensvej 86, 2200 Copenhagen N, Denmark

Division of Nursing, Department of Neurobiology, Care Sciences and Society, Karolinska Institutet, Alfred Nobels Allé 23, 141 83 Huddinge, Sweden

Department of Health Promoting Science, Sophiahemmet University, Box 5605, 114 86 Stockholm, Sweden

College of Nursing, All India Institute of Medical Sciences (AIIMS), Basni Industrial Area Phase II, Jodhpur, Rajasthan 342005, India

Department for Prevention, Health Promotion and Community Care, Steno Diabetes Center Copenhagen, Borgmester Ib Juuls Vej 83, 2730 Herlev, Denmark

Department of Geriatrics and Palliative Care, Copenhagen University Hospital – Amager and Hvidovre Hospital, Kettegård Allé 30, 2650 Hvidovre, Denmark

Po8

An unexpected source of referrals for the Cheshire and Merseyside Familial Hypercholesterolemia service (C&MFHS): Testing for Familial Hypercholesterolemia (FH) in deceased patients

J Finch, [J Brown](#)

Cheshire & Merseyside FH Clinical Nurse Specialist, FH Service, Liverpool Heart & Chest Hospital NHS Trust, Thomas Drive, Liverpool 14 3PF

P09

Improving Cardiac Rehabilitation Uptake for Hospital-Diagnosed Heart Failure Patients in Tower Hamlets, London

[Katrina Carter](#)¹, Kelly Read², Tiffany Popkiss³

¹*North London Cardiac Operational Delivery Network, hosted by Barts Health NHS Trust, Barts Heart centre, St Bartholomew's Hospital, West Smithfield, London, EC1A 7BE.*

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³*North London Cardiac Operational Delivery Network, hosted by Barts Health NHS Trust, Barts Heart centre, St Bartholomew's Hospital, West Smithfield, London, EC1A 7BE.*

P10

Improving Physical Activity and Self-Management in Housebound Heart Failure Patients Using a Portable Pedal Device (Cubii®)

[Nicola Cock](#) and Susan Davies

HCRG care group - Heart Failure Cardiac Rehabilitation community team BSW (BANES)

P11

Association Between Spatial QRS-T Angle and Electrolyte Shifts During Inpatient Rehabilitation in Heart Failure Patients

[Vytautas Dailidėnas](#)^{1*}, Ana Santos Rodrigues¹, Julija Borkytė-Šileikienė², Ieva Žemaitienė^{2,3}, Eglė Tamulevičiūtė-Prascienė^{2,3}, Raimondas Kubilius^{2,3}, Andrius Rapalis¹

¹*Biomedical Engineering Institute, Kaunas University of Technology, Kaunas, Lithuania*

²*Rehabilitation Clinic, Lithuanian University of Health Sciences, Kaunas, Lithuania*

³*Kulautuva Hospital of Rehabilitation, Kaunas Hospital of the Lithuanian University of Health Sciences, Kaunas, Lithuania*

P12

Person-Centred care - Pilot project to test proof of concept of an on-line tool that focusses on patient values and goals in relation to their health and recovery

[Davies Emma](#)¹, Edmunds Linda², O'Leary Helen¹, Chitty Mark¹, Penn Zavia¹, Rudge Laura¹, MacKenzie Joanne¹, Rose Hayley¹, Hazel Karen¹, Payne Lee¹, Cross Helen¹, Howard Sarah¹, Williams Vanessa¹.

¹*Cardiac Rehabilitation Department, Aneurin Bevan University Health Board (ABUHB), County Hospital, Coed-Y-Gric Road, Pontypool, NP4 5YA.*

²*Independent Consultant Nurse, formerly of Aneurin Bevan University Health Board.*

P13

The use of chelation therapy as an alternative treatment to atherosclerotic cardiovascular disease: a systematic review

[Caitlyn Dennehy](#), [Edward Teesdale](#)

University of Warwick Medical School, UK

P14

Using the PHQ-4 in Cardiac Rehabilitation: A Comparison to the PHQ-9/GAD-7

Hannah Espie Avanti¹, [Ross Shearer](#)², Martin Dunbar³

¹Trainee CAAP in NHS GGC Cardiac Rehabilitation Services and student of MSc Psychological Therapy in Primary Care, University of Dundee and University of Stirling, UK

²Consultant Clinical Psychologist for NHS GGC Cardiac Rehabilitation Services, UK

³Clinical Tutor for MSc Psychological Therapy in Primary Care, University of Stirling, UK

P15

Cardiac Distress and The Role of Experiential Avoidance and Self-Efficacy in Cardiac Rehabilitation Completion

[Dr Sebastian Francis](#), Dr Sian Jenkins, Dr Amy Baradell, Prof. Noelle Robertson

University of Leicester, UK

P16

Evaluating Patient Satisfaction & Educational Outcomes in Cardiac Rehabilitation

[Jonathan Gallagher](#), Deirdre Dodd, Alison Cahill, Breda Hannon, Lorna Carroll, Caitlyn Bryceland, Emma Mulligan and Rachel Irwin.

Department of Cardiology (Cardiac Rehabilitation), Beaumont Hospital, Dublin, Ireland.

P17

Connection and Coping Skills: An Evaluation of a Six Week Online Cardiac Rehabilitation Psychology Group

[Clarabella Gray](#)¹, Emma Blundell², Vicky Kelly¹

¹ Barts Heart and Thorax Centre Psychological Services, St Bartholomew's Hospital, Barts Health NHS Trust, West Smithfield, London EC1A 7BE, UK; ² University College London Doctorate in Clinical Psychology, Research Department of Clinical, Educational and Health Psychology, UCL, Gower Street, London, WC1E 6BT, UK

P18

Home-based cardiac rehabilitation for people living with Heart Failure

The DK: REACH-HF pilot study

[Malene Hammer Hansen](#), RN MSc¹, Rod S Taylor², Trine Bernholdt Rasmussen, RN MScN PhD^{1, 3}, Kathrine Amdi, RN, MSc¹, Signe Stelling Risom, RN MSc PhD^{1,3}

¹: Department of Cardiology, Copenhagen University Hospital, Herlev and Gentofte, Denmark

²: Primary Care and General Practice & Robertson Centre for Biostatistics, School of Health and Well Being, University of Glasgow, UK.

³: Department of Clinical Medicine, University of Copenhagen, Denmark

P19

Impact of Cardiac Rehabilitation and Exercise Training in Heart Failure with Preserved Ejection Fraction (HFPEF) – A Systematic Review and Meta-Analysis

Ifrah Ansari¹, Manahil Iftexhar², Muhammad Hamza³, Rafia Ahmad⁴, Tahir Ullah⁵, Syeda Gulrukh Razi⁶, Abdullah Faisal⁷, Ravi Kumar⁸, Anas M Din Bashir⁹, Faz Ashraf¹⁰, Aimen Ahmad Nisar¹¹, Zainab Mubasher¹², Fizza Laeeq¹³ and [Shahrukh Hashmani](#)¹⁴

¹Department of Medicine, Dow University of Health Sciences; ²People's University of Medical and Health Sciences for Women (PUMHSW), ³Services Institute of Medical Sciences (SIMS), Lahore; ⁴Quaid-e-Azam Medical College, Bahawalpur; ⁵Saidu Medical College, Swat, Pakistan; ⁶Medical officer, Buch International Hospital, Multan; ⁷Swat Medical College, Swat; ⁸Clinical Development Fellow at NHS Highland, ⁹Shalamar Medical & Dental College, Lahore; ¹⁰ Rashid Latif Medical College; ¹¹PGY1 Reading Hospital; ¹²Senior Clinical Fellow, Royal Brompton Hospital, NHS.

P20

Patient operated AI enabled stethoscopes for earlier detection of cardiovascular disease: a literature review

[Ishraq Hussein](#)

Leicester Medical School, University of Leicester, George Davies Centre, Lancaster Road, Leicester, LE1 7HA, UK

P21

Evaluation of Remimazolam versus Midazolam for Procedural Sedation in Direct Current Cardioversion: A Mixed-Methods Service Review Project at a DGH in the UK

[Basant Kashyap](#)¹, Suresh Krishnamoorthy², Thamal Vithanage³

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Evaluating the Diagnostic Yield of CT Coronary Angiography in a Rapid Access Chest Pain Clinic: A Service Improvement Project at a DGH

[Basant Kashyap](#)¹, Supriya Sharma²(co-lead author), Asok Venkataraman³, Thamal Vithanage⁴, Sadaf Shaikh⁵, Shaswita Singh⁶

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P23

Evaluating Psychological Intervention in Patients with ICDs: Outcomes from a Multidisciplinary Clinical Health Psychology Service

[James Keogh](#)¹ jim.keogh@northumbria-healthcare.nhs.uk,

Lin-Karen Stevenson¹, Fiona Hirst¹, Dorothy Cassidy¹, Shane Kelly¹, Honey Thomas², Charlotte Maughan², Jemma Kate Leckie².

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P24

A prospective exploratory analysis to identify barriers to the uptake of secondary prevention therapies in people with coronary artery disease and ways in which to facilitate equitable and timely access with a view to improving the patient experience and subsequent outcomes

[Nazish Khan](#)¹, Stephanie Byrne², Ayham Al-Shatanawi¹, Dr Mark Thomas¹, Dr Sohail Khan¹

Department of Cardiology, Queen Elizabeth Hospital Birmingham, University Hospitals Birmingham NHS Foundation Trust, B15 2TH

Novo Nordisk Ltd, Gatwick, West Sussex, RH6 0PA

P25

An audit of Cardiac rehabilitation and clinical outcomes in Post-Myocardial Infarction Heart Failure with Reduced Ejection Fraction

[Christos Lykidis](#)¹, Olivia Hudson¹, Oshin Fernandes¹, Aaron Singh¹, Cara Greenway², Ella Teale², Oscar Albrow², Callum Merrett², Powell Richard², Derek Connolly¹.

¹ Cardiac Rehabilitation and Prevention Services, City Health Campus, Dudley Road, Birmingham, B18 7QH, UK

² School of Sport, Exercise and Rehabilitation Sciences, University of Birmingham, Birmingham, B15 2TT, UK

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Improving Iron Deficiency Management in HFrEF: Results from a Five-Cycle Clinical Audit

[Dr Jordan Lynch](#), Dr Ei Mon Thet

Darlington Memorial Hospital, County Durham and Darlington NHS Foundation Trust, Hollyhurst Road, Darlington DL3 6HX

P27

From Face-to-Face to Remote: Assessing the Impact of Digital and Telephone Discharge Advice on Service Capacity

[Nicola Mackay](#)¹, Nita Carlton¹, Donna Powell¹, Nikki Stoter¹ and Heather Probert¹

1 – Department of Cardiovascular Prevention and Rehabilitation, Harefield Hospital, Hill End Road, Harefield, Middlesex, UB9 6JH, UK

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A Retrospective Audit of HFrEF Management at Adelaide Street Family Practice: Adherence to NG106 Guidelines

[Jasmine Mann](#)¹, Prasanna Anthony²

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²Adelaide Street Family Practice, 61 Elizabeth St, Blackpool, FY1 3JG, Blackpool, United Kingdom

P29

In patient waiting time for a pacemaker

[Prithvinagraj Pasupathy](#), Debjit Chatterjee

Medway Maritime Hospital, United Kingdom

P30

High-Volume Restricted Intensity Training in Ischemic HFrEF: Left Ventricular Reverse Remodeling and Supra-Normal Functional Recovery Outcomes After Complex Percutaneous Coronary Intervention

[Anand B. Patil](#)¹, Keshav D. Kale²

¹Dr. ABP Research Institute for Fitness & Rehabilitation, Mumbai, Maharashtra, India

²Fellowship in Clinical Cardiology, Texila American University, Guyana / Medcover Hospitals, Navi Mumbai, India

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Early oxygen pulse plateau as a prognostic marker in a population of patients with heart failure: how soon is too soon?

[Catarina Lagoas Pohle](#)¹; Rita Almeida Carvalho²; Joana Silva Ferreira¹; Rui Antunes Coelho¹; Jéni Quintal¹; Patrícia Bernardes¹; Anaí Durazzo²; Miguel Mendes²; Catarina Sá¹; Filipe Seixo¹; Gonçalo Lopes da Cunha²

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Heart rate corrected peak oxygen pulse as a significant predictor of cardiovascular adverse events in heart failure patients

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What Types of Exercise-Based Prehabilitation Are Most Effective for Improving Postoperative Outcomes in Coronary Artery Bypass Graft (CABG) Patients? A Systematic Review with Meta-Analysis

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Quality Improvement Program: Clinical documentation

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Why Don't Patients Attend? A Service Evaluation of Barriers to Cardiac Rehabilitation Uptake in Gloucestershire
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Exercise-Based Cardiac Rehabilitation in Heart Failure: An updated Cochrane Systematic Review and Meta-Analysis with Phenotype-Specific Outcomes

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Effects of an exercise based telerehabilitation program on physical activity and functional exercise capacity in pediatric pacemaker patients: a randomized controlled trial

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Respiratory Muscle Strength and Peak Respiratory Exchange Ratio in Adult Patients with Fontan Circulation: An Exploratory Cross-Sectional Study

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Is it time to review the model of cardiac rehab?

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Trends and projections of ischaemic heart disease burden in China: implications for secondary prevention and cardiac rehabilitation

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