

# Cardiff International Cardiovascular Conference 2015 Programme

DAY 1 – Tuesday 17/11/2015

Time	BCCA	CCVG	PECSIG	BACCNA
0800 – 0850	Registration, Refreshments and Exhibition			
0850 - 0900	Welcome, Intros & Housekeeping	Welcome, Intros & Housekeeping	Welcome, Intros & Housekeeping	Welcome, Intros and Housekeeping
0900 – 1030 Session 1: Individual Sessions	<p><b>Theme: Improving Outcomes in Single Ventricle</b> <i>Chairs: Mr David Barron Dr Orhan Uzun, Cardiff</i></p> <p><b>0900 – 0922</b> Fetal markers for poor outcome in single ventricle <b>Dr Julene Carvalho, London</b></p> <p><b>0922 – 0944</b> Improving long term neuro-developmental outcomes in single ventricle <b>Dr John Simpson, London</b></p> <p><b>0944 – 1006</b> Atrioventricular valve dysfunction in single ventricle – repair or replace? <b>Dr Glen Van Arsdell, Toronto</b></p> <p><b>1006 – 1030</b> Early markers and optimal management of PLE and plastic bronchitis in single ventricle <b>Dr Oliver Stumper, Birmingham</b></p>	<p><b>Theme: Genetics and Congenital Heart Disease</b> <i>Chairs: Dr Helen Cox, Birmingham Dr Vinod Varghese, Cardiff</i></p> <p><b>0900-0930</b> New insights to gene-molecular pathways for congenital heart disease <b>Professor Ruth Newbury-Ecob, Bristol</b></p> <p><b>0930-1000</b> Current trends in clinical and genetic management of congenital heart disease <b>Dr Sarju Mehta, Cambridge</b></p> <p><b>1000-1030</b> The Forgotten Circulation: disorders of the lymphovascular system <b>Dr Sahar Mansour, London</b></p>	<p><b>Theme – The Cyanosed Baby</b> <i>Chairs: Dr Poonamallee Govindaraj, Llantrisant Dr Sandeep Ashtekar, Newport</i></p> <p><b>0900-0925</b> Persistent pulmonary hypertension of the newborn vs total anomalous pulmonary venous drainage <b>Dr Geraint Morris, Swansea Dr Alan Pateman, Cardiff</b></p> <p><b>0950-1010</b> Tetralogy of Fallot – what am I looking for? <b>Dr Alison Hayes, Bristol</b></p> <p><b>1010-1030</b> Tricuspid atresia – what am I looking for? <b>Dr Caroline Jones, Liverpool</b></p>	<p><i>Chairs: TBC</i></p> <p><b>0900-0930</b> Welcome and introduction to ACHD <b>Linda Griffiths</b></p> <p><b>0930-1000</b> Mental Capacity Act and learning disabilities in ACHD <b>Wendy Visser</b></p> <p><b>1000-1030</b> Contraception and Pregnancy <b>Jo Quirk</b></p>
1030 – 1100	Refreshments, Exhibition and Posters, Networking			
1100 – 1300 Session 2: Joint Plenary  Theme: Cardiovascular Development  <i>Chairs: Dr Sally Davies, Cardiff Dr Janice Till, London</i>	<p><b>1100 – 1130</b> Molecular approach to paediatric cardiology <b>Prof Bernard Keavney, Manchester</b></p> <p><b>1130 – 1200</b> Left ventricular non-compaction – genetic, developmental or environmental? <b>Dr Piers Daubeney, London</b></p> <p><b>1200 – 1230</b> Hypoplastic left heart syndrome – a molecular paradigm of heterogeneity <b>Dr Catherine Mercer, Southampton</b></p> <p><b>1230 – 1300</b> Molecular heterogeneity of arterial and aortic dilatation and fragility <b>Prof Bart Loeys, Antwerp, Belgium</b></p>		<p><b>PECSIG Break-Out (1) – 40 max</b></p> <p>Practical paediatric Holter assessment and reporting (20 candidates, 30 min) <b>Dr Mark Walsh, Bristol</b></p> <p>Then swap with</p> <p>Practical paediatric exercise test assessment and reporting (20 candidates, 30 min) <b>Dr Dirk Wilson, Cardiff</b></p>	<p><b>1100-1130</b> Working with a specialist centre <b>Bethan Shiers</b></p> <p><b>1130-1200</b> Counselling in ACHD <b>Sue Hawkesford</b></p> <p><b>1.00-1230</b> ACHD with acquired heart disease <b>Elaine Muirhead</b></p> <p><b>1230-1300</b> Difficulties with exercise prescription TBC</p>

<b>1300 – 1400</b>					<b>Lunch, Exhibition, Breakout Sessions, Posters</b>						
<b>1400 – 1530</b> Session 3: Joint Plenary Theme: Disorders of the Myocardium  Chairs: Dr Alison Hayes, Bristol Professor Dhavendra Kumar, Cardiff		<b>1400 – 1430</b> Inherited cardiomyopathies – where are we now? <b>Professor Perry Elliott, London</b>  <b>1430 – 1500</b> Early imaging markers in cardiomyopathy surveillance. <b>Professor Alan Fraser, Cardiff</b>  <b>1500 – 1530</b> Molecular diagnosis in dilated cardiomyopathy. <b>Dr Peter van Tintelen, Utrecht, Netherlands</b>			<b>PECSIG Break-Out (2) – 40 Max</b> Practical paediatric Holter assessment and reporting (20 candidates, 30 min) <b>Dr Mark Walsh, Bristol</b>  Then swap with  Practical paediatric exercise test assessment and reporting (20 candidates, 30 min) <b>Dr Orhan Uzun, Cardiff</b>		<b>14.00- 14.30</b> Difficult case: Metallic MVR/pregnancy and warfarin. <b>Lesley Jones, Cardiff</b>  <b>14.30-15.00</b> End Stage heart failure in Fallots pt and Levosimendin infusion <b>Toni Hardiman, Norwich</b>				
<b>1530 – 1600</b>					<b>Refreshments, Exhibition and Posters</b>						
<b>1600 – 1800</b> Session 4: Individual Sessions		<b>Theme: Research and Innovation</b> Chairs: Dr Dirk Wilson, Cardiff Dr Satish Adwani, Oxford  <u>Young Investigator Prize</u> 4 oral presentations  <b>1700 – 1800</b> BCCA AGM			<b>Theme: Vascular and Myocardial Genetics</b> Chairs: Dr Richard Wheeler, Cardiff Dr Paul Brennan, Newcastle upon Tyne  <b>1600-1630</b> Clinical Genetics of Systemic Hypertension <b>Dr Anand Sagar, London</b>  <b>1630-1700</b> Multi-disciplinary management of Pulmonary Arterial Hypertension <b>Dr Simon Gibbs, London</b>  <b>1700-1730</b> Molecular approach to managing dilated cardiomyopathy <b>Dr Mark Rogers, Cardiff</b>  <b>1730-1800</b> Recent advances in drugs/ devices for chronic heart failure <b>Dr Zaheer Yousef, Cardiff</b>		<b>Theme: Kawasaki Update</b> Chairs: Dr Anjum Gandhi, Sutton Coldfield Dr Geraint Morris, Swansea  <b>1600-1615</b> Early results of the BPSU Kawasaki Disease Survey <b>Research Registrar</b>  <b>1615-1645</b> Kawasaki Disease – update and horizon scanning <b>Professor Rob Tulloh, Bristol</b>  <b>1645-1730</b> Oral Poster Session (4 presentations)  <b>1730-1830</b> PECSIG Annual General Meeting		<b>1600-1700</b> BACCNA Annual General Meeting		

**Evening Reception & Dinner at the Radisson Blu Hotel – Ticket Only**

<b>1930 - 2000</b>	Reception	Choir - The Wales Cardiovascular Society Male Voice Choir
<b>2000 - 2400</b>	Gala Dinner	Live band – The High Jives

## Day 2 – Wednesday 18<sup>th</sup> November

Time	BCCA	CCVG	CCNA
0800 – 0845	Registration, Refreshments and Exhibition		
0845 - 0900	Welcome, Introductions and Housekeeping	Welcome, Introductions and Housekeeping	Welcome, Introductions and Housekeeping
0900 – 1100 Session 5: Individual Sessions	<p><b>Theme: Controversies in Clinical Management</b> <i>Chairs: Prof Massimo Caputo, Bristol</i> <i>Dr John O'Sullivan, Newcastle</i></p> <p><b>0900 – 0945</b> The Madeleine Steel Lecture: RVOT intervention in post-op tetralogy of Fallot – when is it too early; when is it too late? Speaker <b>Dr Glen Van Arsdell , Toronto, Canada</b></p> <p><b>0945 – 1010</b> Medical and surgical treatment of PDA in premature neonates – are we having any impact on outcomes? Speaker <b>Dr Anne Marie Heuchan, Glasgow</b></p> <p><b>1010 – 1100</b> Keynote Lecture Pulmonary atresia with intact ventricular septum– 20 years on <b>Dr Piers Daubeney, London</b></p>	<p><b>Theme: Cardiac Conduction and Repolarisation</b> <i>Chairs: Dr Mark Anderson, Swansea</i> <i>Dr Kay Metcalfe, Manchester</i></p> <p><b>0900 - 0930</b> Role of next generation sequencing in familial arrhythmic syndromes <b>TBC</b></p> <p><b>0930 - 1000</b> Molecular pathology and clinical correlations in congenital heart blocks <b>Dr Paul van Haelst, Netherlands</b></p> <p><b>1000 - 1030</b> Molecular pathology and clinical outcomes in Atrial Fibrillation <b>Dr Pier Lambiase, London</b></p> <p><b>1030 – 11.00</b> Outcomes of Molecular analyses in sudden arrhythmic death syndrome <b>Professor Mary Sheppard, London</b></p>	<p><b>Theme: Cardiac Conduction and Repolarisation</b> <i>Chairs: Claire Logan, Cardiff</i> <i>Wendy Williams, Cardiff</i></p> <p><b>0900-0930</b> The Genetics of Marfan Syndrome and Neonatal Marfan's Syndrome <b>Dr Sally Davies, Cardiff</b></p> <p><b>0930- 1000</b> Marfan Syndrome and Neonatal Marfan's Syndrome – Cardiac Manifestations <b>Dr Dirk Wilson, Cardiff</b></p> <p><b>1000-1030</b> The role of the Genetic Nurse Counsellor in familial cardiovascular disease <b>TBC</b></p> <p><b>1030-1100</b> Social and psychological support for young people with heart disease and their families <b>Mr Tony Bradley, Cardiff</b></p>
1100 - 1130	Refreshments, Exhibition and Posters		
1130 – 1300 Session 6: Joint Plenary  <b>Theme: Genetic &amp; Genomic Clinical Cardiology</b>  <i>Chairs:</i> <i>Dr Graham Stuart, Bristol</i> <i>Professor Julian Sampson, Cardiff</i>	<p><b>1130 – 1200</b> Clinical diagnosis in the genome era – challenges and new horizons <b>Professor Perry Elliott, London</b></p> <p><b>1200 – 1230</b> Translational cardiovascular genomics – from bench to clinic <b>Dr Chris George, Cardiff</b></p> <p><b>1230 – 1300</b> Clinical application of genomics in the world of arrhythmia <b>Dr Shubhayan Sanatani, Vancouver, Canada</b></p>		
1300 – 1400	Lunch, Exhibition, Breakout Sessions, Posters		

<p><b>1400 – 1500</b> Session 7: Individual Sessions</p>	<p><b>Theme: Meet the expert: Exercise and sports participation in inherited cardiac conditions</b> <i>Chairs:</i> <i>Dr Orhan Uzun, Cardiff</i> <i>Dr Jan Till, London</i></p> <p><b>Dr Graham Stuart, Bristol</b> <b>+ Dr Abbas Zaidi, London</b></p> <p><b>Lifetime Achievement Award</b> <b>Proposer: Dr Orhan Uzun, Cardiff</b> <b>Recipient: Dr Jo De Giovanni</b></p>	<p><b>Theme: Sudden Cardiac Death</b> <i>Chairs:</i> <i>Dr Marion MacAllister, Cardiff</i> <i>Professor Heather Skirton, Plymouth</i></p> <p><b>1400 - 1415</b> Contributions of patient and family support groups for sudden cardiac death <b>Mrs Anne Jolly, London</b></p> <p><b>1415 - 1430</b> Coroners' approach to sudden cardiac death &amp; healthcare outcomes <b>Christopher Goldworthy, Cardiff</b></p> <p><b>1430 – 1445</b> Fast track management of acute manifestations in familial arrhythmias <b>Dr Peter O'Callaghan, Cardiff</b></p> <p><b>1445 - 1500</b> Sharing family/community experience &amp; concerns for sudden cardiac death through 'Telling Stories' <b>Prof Maggie Kirk, University of South Wales</b></p>	<p><b>Theme: Palliative Care</b> <i>Chairs: TBC</i></p> <p><b>1400 – 1500 Case Presentation:</b> <b>Jane Thomas - Palliative Care Team, Carmarthen</b> <b>Sarah Morris - Mother</b></p>
<p><b>1500 – 1600</b> Session 8: Final Joint Plenary</p> <p><i>Chairs:</i> <b>Professor Angus Clarke, Cardiff</b> <b>+ TBC</b></p>	<p><b>Keynote Debate – Gene testing in asymptomatic children is clinically and ethically justified</b></p> <p><i>Protagonist: Dr Shubhayan Sanatani, Vancouver, Canada</i> <i>Antagonist: Professor Anneke Lucassen, Southampton</i></p>		
<p><b>16.00</b></p>	<p><b>Close</b></p>		

Please note that the programme may be subject to minor changes