



BHS

British Hypertension Society

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Vice-President: Professor A.M. Heagerty
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Registered Charity No: 287635

www.bhsoc.org

**TO: Members of the High Blood Pressure
Research Council of Australia**

June 2010

Dear Colleague,

**BRITISH HYPERTENSION SOCIETY – 30th ANNUAL SCIENTIFIC MEETING
Queens' College, Cambridge: 13th – 15th September 2010**

The British Hypertension Society has great pleasure in inviting you to attend our Annual Scientific Meeting which will be held in **Queens' College, Cambridge, UK** from **Monday 13th – Wednesday 15th September 2010**.

The Executive Committee is grateful to those BHS Society Members who assisted with the reviewing process for submitted abstracts this year. The top scoring abstracts have been accepted for oral or poster presentation at the meeting, and we are confident that the combination of invited speakers, case presentations and submitted abstracts will result in an excellent scientific meeting.

We enclose further information on the meeting, together with the full Programme and Registration Form. Please don't hesitate to contact the Meetings Secretariat, Hampton Medical Conferences, should you have any queries.

We do hope that some of you will be able to join us in Cambridge to celebrate 30 years of the Society, and we look forward to seeing you in September.

With kind regards,

Yours sincerely,

Dr. Adrian Brady
Secretary

Professor Mark Caulfield
President

Enc.

Address for Correspondence:

British Hypertension Society Meetings Secretariat,
Hampton Medical Conferences Ltd., 113-119 High Street, Hampton Hill, Middlesex, TW12 1NJ, U.K.
Tel: 020 8979 8300 Fax: 020 8979 6700 Email: hmc@hamptonmedical.com Website: www.bhsoc.org



BRITISH HYPERTENSION SOCIETY ANNUAL SCIENTIFIC MEETING

Monday 13th September - Wednesday 15th September 2010
Queens' College, Cambridge, UK

GENERAL INFORMATION:

The next Scientific Meeting of the **British Hypertension Society** will take place at Queens' College, Cambridge, UK, from Monday 13th to Wednesday 15th September 2010.

Please note that as this meeting is only open to BHS Members and their named guests (and members of the HBPRCA by invitation), information on the meeting is not posted on the internet and we are unable to offer on-line registration.

VENUE AND ACCOMMODATION

Queens' College is situated in the centre of Cambridge, approximately 5-10 minutes by taxi from the main railway station and the bus station (terminus for the airport coaches). Accommodation has been booked for the nights of Monday 13th and Tuesday 14th September 2010 in Queens' College.



Queens' College, Cambridge
www.guns.cam.ac.uk
www.visitcambridge.org

All rooms are on-site and only a minute's walk from the lecture theatres. Bedrooms (single accommodation) are student standard – rooms with en-suite facilities will be allocated on a **first-come, first-served basis**. Wireless internet access will be available for delegates in the Angevin Room (delegates should bring their own laptops).

TRAVEL and PARKING

Detailed directions to Cambridge (and the car park) will be available to all registered delegates in the joining instructions which will be available on the BHS website a few weeks before the meeting. However, further information regarding Cambridge can be found on www.visitcambridge.org.

Car parking is available in the Queens' College Sports Ground Car Park in **Barton Road** – please note this is not a secure car park and cars will be left at the owners' risk.

IMPORTANT: As the car park is **4 MILES from the College**, a shuttle minibus service will operate between 11.00 – 14.00 hrs on Monday 13th September. Minibuses/coaches will be provided at 13.15 and 14.15 hrs on Wednesday 15th September to return delegates from the venue to their cars. Transport between the car park and the venue will NOT be provided at any other times, and if you wish to access your car at other times, you will need to take a taxi to the car park.

Car parking will be charged at **£8.00 per day** – this must be pre-booked and paid for using the Registration Form (permits will be sent to delegates in advance and must be displayed on the car dashboard). All travel arrangements and expenses are the responsibility of the delegates.

Alternative parking options: Day delegates may use the Cambridge Park and Ride facility, although cars cannot be left in these car parks overnight. Further information can be found on the following website: <http://www.cambridgeshire.gov.uk/transport/around/parkandride/>. Car parks in central Cambridge will cost approximately £35.00 for a 24 hour period. Further information can be found at: <http://www.cambridge.gov.uk/ccm/content/transport-and-streets/car-parks/car-parks-map.en>

ACCREDITATION

Continuing Professional Development accreditation has been applied for.

REGISTRATION FEES

Registration fees for HBPRCA Members, ***which include College accommodation for two nights and all meals***, are as follows:

- | | |
|---|--------------------|
| ▪ Clinical – Consultants and General Practitioners | UK £ 420.00 |
| ▪ Clinical – Non-Consultants | UK £ 320.00 |
| ▪ Non-Clinical/Academics/Researchers and Allied Health Professionals (nurses, dieticians, pharmacists) | UK £ 275.00 |
| ▪ PhD Students* | UK £ 175.00 |

*Please provide a letter from your Head of Department confirming that you are undertaking a PhD

The above registration fees include:

- ✓ Accommodation in College (single occupancy, student standard) for Monday 13th September and Tuesday 14th September 2010
- ✓ All meals and drinks from lunch on Monday 13th to lunch on Wednesday 15th September (including the Conference Reception and Dinner on Tuesday 14th September)
- ✓ Access to scientific sessions, conference materials and VAT

N.B. Registration fees are in GB pounds sterling

We regret that no reductions can be made for delegates not requiring accommodation and/or meals in College.

Payment Methods: Payment can be made either by cheque (payable to '***British Hypertension Society***'), credit card (Visa, Mastercard or American Express) or debit card (Maestro or Visa Debit/Delta). Credit card payments are subject to an additional charge (Mastercard/Visa/Amex: 2.95%).

We regret that, as the meeting is only open to Members and their named guests, we are unable to offer on-line registration. Delegates will be sent written confirmation of their place, together with a receipt for payment of the registration fee. Final joining instructions will be available on the BHS website two weeks prior to the meeting.

Cancellation of Registration Fees: The registration fee will be refunded with a 25% deduction, provided that written notice is received before the 6th August 2010. No refunds will be made for cancellations received after this date, although name substitutions will be accepted at any time. All refunds will be made after the meeting has taken place.

REGISTRATION FORM

Please complete the Registration Form and return to the Meetings Secretariat:

BHS Meetings Secretariat
Hampton Medical Conferences Ltd.
113-119 High Street, Hampton Hill, Middlesex, TW12 1NJ
Tel: +44 20 8979 8300
Fax: +44 20 8979 6700
E-mail: hmc@hamptonmedical.com

30th Anniversary Meeting of the British Hypertension Society

SCIENTIFIC PROGRAMME 2010

Monday 13th September 2010

11.00 – 12.30	Arrival of delegates and registration	<i>Registration Foyer</i>
12.30 – 14.00	Lunch	<i>Dining Hall</i>
14.00 – 16.00	SESSION 1: Current Issues and Clinical Cases	<i>Fitzpatrick Hall</i>
	Chair: M.J. Caulfield (London)	
14.00-14.15	1.1 Blood pressure variability – recent findings and implications for management P.S. Sever (London)	
14.15-14.30	Discussion	
	Clinical Cases (with interactive voting):	
14.30-14.42	1.2 A rare cause of secondary hypertension in a 20 year old woman A. Stears (Cambridge)	
14.42-14.47	Discussion	
14.47-14.52	Commentary I.B. Wilkinson (Cambridge)	
14.52-15.04	1.3 Autonomic problem V. Kapil (London)	
15.04-15.09	Discussion	
15.09-15.14	Commentary M. Lobo (London)	
15.14-15.26	1.4 Pregnancy L. Mayahi (London)	
15.26-15.31	Discussion	
15.31-15.36	Commentary D. Williams (London)	
15.36-15.48	1.5 Hypertension and inflammatory disease M. Freel (Glasgow)	
15.48-15.53	Discussion	
15.53-15.58	Commentary A. Brady (Glasgow)	
<i>16.00 – 16.30</i>	<i>Tea</i>	
16.30 – 18.00	SESSION 2: Submitted Abstracts (Young Investigator's Prize)	<i>Fitzpatrick Hall</i>
	Chair: A. Brady (Glasgow)	
16.30-16.40	2.1 Genome wide association study of blood pressure extremes identifies variant in uromodulin gene associated with hypertension C.E. Hastie , S. Padmanabhan, O. Melander, T. Johnson, A.M. Di Blasio, P.B. Munroe, M.J. Caulfield, A. Zanchetti, A.F. Dominiczak (Glasgow, Malmö, Milan and London)	
16.40-16.45	Discussion	

- 16.45-16.55 2.2 New insights into the effects of bendroflumethiazide in patients with type 1 diabetes and grade one hypertension
P.K. Hamilton, A. McCann, C. Agnew, R.C. McGivern, G.E. McVeigh (Belfast)
- 16.55-17.00 Discussion
- 17.00-17.10 2.3 Significantly greater ambulatory BP lowering in high renin hypertensive patients with high-dose angiotensin receptor blockade than with ACE-inhibition or direct renin inhibition
U. Quinn, C. Brown, B. Maguire, B. McAdam, A.V. Stanton (Dublin)
- 17.10-17.15 Discussion
- 17.15-17.25 2.4 Discovery of genetic variants that affect blood pressure differentially according to obesity levels
T. Johnson, P. Meneton, on behalf of the Global BPgen Consortium (London and Paris)
- 17.25-17.30 Discussion
- 17.30-17.40 2.5 Myocardial mechanism of angina in aortic stenosis identified in subjects undergoing transcatheter aortic valve implantation (TAVI)
S. Sen, N. Hadjiloizou, J. Baksi, D.P. Francis, R.A. Foale, K.H. Parker, A.D. Hughes, A. Chukwuemeka, R. Casula, I.S. Malik, G.W. Mikhail, J. Mayet, J.E. Davies (London)
- 17.40-17.45 Discussion
- 17.45-17.55 2.6 Nitroglycerin reduces central systolic pressure augmentation through dilation of muscular arteries rather than reduction in central arterial stiffness or cardiac pre-load
H. Fok, S. Powell, B. Liu, M. Seddon, B. Jiang, P. Chowienczyk (London)
- 17.55-18.00 Discussion

19.30 – 20.30

Dinner, Dining Hall

20.30 – 21.30

Post-Dinner Debate

Dining Hall

Title: **This house believes that medical treatment for stroke has not advanced in Britain in the last 10 years**

Chair: S.H.D. Jackson (London)
For: **G.T. McInnes** (Glasgow)
Against: **G.A. Ford** (Newcastle)

Tuesday 14th September 2010

09.00 – 10.30

Parallel Sessions

<p>Session 3A <i>Fitzpatrick Hall</i></p> <p>BHS Session - Submitted Abstracts (Young Investigator's Prize)</p>	<p>Session 3B <i>Bowett Room</i></p> <p>Nurses Working Party Session - Submitted Abstracts and Case Presentations</p>
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SESSION 3A

BHS Submitted Abstracts
(Young Investigator's Prize)

Fitzpatrick Hall

Chair: A.M. Heagerty (Manchester)

- 09.00-09.10 3A.1 Haematocrit independently predicts mortality in hypertensive patients
L. Paul, M. Walters, S. Muir, A.F. Dominiczak, G. Lowe, G.T. McInnes, S. Padmanabhan (Glasgow)
- 09.10-09.15 Discussion

09.15-09.25	3A.2	Microarray analysis of potassium and sodium transport abnormalities in aldosterone-producing adenomas (APA) E.A.B. Azizan , S. Newhouse, T.J. Burton, M.J. Brown (Cambridge)
09.25-09.30		Discussion
09.30-09.40	3A.3	Sleep duration predicts cardiovascular outcomes: a meta-analysis of prospective studies on 475,000 people and 16,000 events D. Cooper , M.A. Miller, L. D'Elia, P. Strazzullo, F.P. Cappuccio (Coventry and Naples)
09.40-09.45		Discussion
09.45-09.55	3A.4	KCNQ gene expression and functional role in human arteries – a potential future therapeutic target F.L. Ng , A.J. Davis, T.A. Jepps, S.Y. Yeung, A. Nardi, I.A. Greenwood, T. Khong (London and Ballerup)
09.55-10.00		Discussion
10.00-10.10	3A.5	Impaired aldosterone regulation and salt sensitivity in the SHRSP is restored by chromosome 2 QTL A.K. Sampson , D. Graham, W.H. Miller, M.P. Schneider, M.W. McBride, A.F. Dominiczak (Glasgow)
10.10-10.15		Discussion
10.15-10.25	3A.6	Arterial stiffening relates to arterial calcification but not to non-calcified atheroma as determined by multimodality imaging of the aorta M. Cecelja , M. Hussain, G. Greil, T.D. Spector, P. Chowienyczk (London)
10.25-10.30		Discussion

SESSION 3B

Nurses Working Party - Submitted Abstracts and Case Presentations

Chair: M. Watts (Cambridge)

Bowett Room

09.00-09.10	3B.1	Evaluation of a pilot nurse led intermediate hypertension service S. Kennedy, F. Porteous , G. McInnes, A. Brady, C. Morrison (Glasgow)
09.10-09.15		Discussion
09.15-09.25	3B.2	Blood pressure as a test – a study to examine its variability in nurse measured digital upper arm readings in normotensive and borderline hypertensive volunteers M.E. Thomas , G. Hadley, W. Bartlett (Birmingham and Dundee)
09.25-09.30		Discussion
09.30-10.30		Case presentations <i>Content to be confirmed</i>

10.30 – 11.00

Coffee

11.00 – 11.45

Parallel Sessions

SESSION 4A: <i>Fitzpatrick Hall</i>	SESSION 4B: <i>Bowett Room</i>
BHS Session - Submitted Abstracts	Nurses Working Party Session - Invited Speaker

SESSION 4A

BHS Submitted Abstracts

Fitzpatrick Hall

Chair: I.B. Wilkinson (Cambridge)

- 11.00-11.10 4A.1 A novel gene locus for blood pressure variability identified by genome-wide association scanning in the Anglo-Scandinavian Cardiac Outcome Trial
T. Johnson, S. Shaw-Hawkins, P. Howard, M. Lathrop, A. Stanton, D. Shields, N. Poulter, P.S. Sever, P.B. Munroe, M.J. Caulfield (London, Paris and Dublin)
- 11.10-11.15 Discussion
- 11.15-11.25 4A.2 A randomized controlled trial of telemonitoring and self-management in the control of hypertension: telemonitoring and self-management in hypertension (TASMINH2)
R.J. McManus, J. Mant, E.P. Bray, R. Holder, M. Jones, S.M. Greenfield, S. Bryan, P. Little, B. Williams, R. Hobbs (Birmingham, Cambridge, Vancouver, Southampton and Leicester)
- 11.25-11.30 Discussion
- 11.30-11.40 4A.3 *Winner of the High BP Research Council of Australia Early Career Oral Presentation:*
Endothelial dysfunction in aged spontaneously hypertensive rats is reversed by NADPH oxidase inhibition
M.E. Armitage, S. Wind, K. Beuerlein, K. Wingler, H.H.H.W. Schmidt (Clayton, Australia and Giessen, Germany)
- 11.40-11.45 Discussion

SESSION 4B

Nurses Working Party Session

Bowett Room

Chair: C. Carney (London)

- 11.00-11.30 4B.1 Self-monitoring of BP – an update
P. Padfield (Edinburgh)
- 11.30-11.45 Discussion

11.50 – 12.50

SIR GEORGE PICKERING LECTURE

Fitzpatrick Hall

Chair: M.J. Caulfield

Physiological studies in the renin-angiotensin system
Professor Friedrich Luft (Berlin)

13.00 – 14.15

Lunch, Dining Hall

SESSION 5A: <i>Fitzpatrick Hall</i>	SESSION 5B: <i>Bowett Room</i>
BHS Session - Submitted Abstracts	Nurses Working Party Session – Invited Speakers

SESSION 5A**BHS Submitted Abstracts***Fitzpatrick Hall*

Chair: G. McVeigh (Belfast)

- 14.15-14.25 5A.1 Effect of modest salt reduction on skin capillary rarefaction in white, black and Asian individuals with mild hypertension
F.J. He, M. Marciniak, N.D. Markandu, T.F. Antonios, G.A. MacGregor (London)
- 14.25-14.30 Discussion
- 14.30-14.40 5A.2 Meta-analyses of the human CVD55 Bead chip discovers new blood pressure genes
P.B. Munroe on behalf of the Human CVD55 Blood Pressure Con (London)
- 14.40-14.45 Discussion
- 14.45-14.55 5A.3 Altering plasma sodium concentration rapidly changes blood pressure during haemodialysis
R.J. Suckling, P. Swift, N. Markandu, F. He, G.A. MacGregor (London)
- 14.55-15.00 Discussion
- 15.00-15.10 5A.4 11C-metomidate PET-CT scanning: a non-invasive method to lateralize aldosterone secretion in patients with primary hyperaldosteronism and small adrenal adenomas
T.J. Burton, N. Bird, D. Soloviev, K. Balan, S. Bray, R. Smith, I. Mackenzie, M. Elkhawad, M. Gurnell, M.J. Brown (Cambridge)
- 15.10-15.15 Discussion
- 15.15-15.25 5A.5 Evidence that wavelet analysis of blood velocity waveforms provides information regarding downstream microvessels: a study of the retrobulbar circulation in type 1 diabetes
P.K. Hamilton, A. McCann, C. Agnew, V. McClenaghan, R.C. McGivern, G.E. McVeigh (Belfast)
- 15.25-15.30 Discussion
- 15.30-15.40 5A.6 Intensive blood pressure lowering increases cerebral blood flow in older subjects with hypertension
G.A. Ford, D. Tryambake, J. He, M. Firbank, J.T. O'Brien, A. Blamire (Newcastle)
- 15.40-15.45 Discussion

SESSION 5B**Nurses Working Party Session***Bowett Room*

Chair: N. Stetson (London)

- 14.15-14.25 5B.1 Professor Mark Caulfield, BHS President
- 14.25-14.55 5B.2 New therapies in hypertension - renal denervation
M. Saxena (London)
- 14.55-15.05 Discussion
- 15.05-15.35 5B.3 Use of multi-drug pills in reducing cardiovascular events
S. Thom (London)
- 15.35-15.45 Discussion

15.45 – 16.15

Tea

16.15 – 17.25

Parallel Sessions

SESSION 6A: <i>Fitzpatrick Hall</i>	SESSION 6B: <i>Bowett Room</i>
BHS Session - Invited Speakers	Nurses Working Party Session – Invited Speaker

SESSION 6A

BHS Invited Speakers

Fitzpatrick Hall

Chair: F.P. Cappuccio (Coventry)

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| 16.15-16.40 | 6A.1 | 24 hour blood pressure monitoring as a predictor of risk
P. Verdecchia (Perugia) |
| 16.40-16.50 | | Discussion |
| 16.50-17.15 | 6A.2 | The role of endothelin in hypertension
D. Webb (Edinburgh) |
| 17.15-17.25 | | Discussion |

SESSION 6B

Nurses Working Party Session

Bowett Room

Chair: A. De Vries (Aberdeen)

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|-------------|------|---|
| 16.15-16.45 | 6B.1 | Hypertension in adolescents
I.B. Wilkinson (Cambridge) |
| 16.45-16.55 | | Discussion |
| 16.55-17.15 | 6B.2 | Evaluation and discussion of presentations and application to practice.
Suggested topics for next year |

17.25 – 18.15 hrs

Annual Business Meeting (BHS Members only)

Fitzpatrick Hall

19.30

Reception

20.00

Conference Dinner

Wednesday 15th September 2010

09.00 – 10.30

SESSION 7: Latest News from Clinical Trials

Fitzpatrick Hall

Chair: A.D. Watson (Dundee)

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|-------------|-----|---|
| 09.00-09.10 | 7.1 | ROADMAP
A. Heagerty (Manchester) |
| 09.10-09.15 | | Discussion |
| 09.15-09.25 | 7.2 | RE-LY
A. Brady (Glasgow) |
| 09.25-09.30 | | Discussion |
| 09.30-09.40 | 7.3 | New trials in type 2 diabetes
B. Williams (Leicester) |
| 09.40-09.45 | | Discussion |

09.45-09.55	7.4	Genes for blood pressure M.J. Caulfield (London)
09.55-10.00		Discussion
10.00-10.20	7.5	Renal denervation – a new approach in hypertension R.Schmieder (Erlangen)
10.20-10.30		Discussion
10.30-10.40	7.6	PATHWAY M.J. Brown (Cambridge)
10.40-10.45		Discussion

10.45 – 12.00

Coffee and Poster Discussion Session

Poster Group

PA	Clinical Trials and Studies I
PB	BP Measurement and Haemodynamics
PC	Cardiovascular Physiology and Pharmacology
PD	Basic Science / Haemodynamics 2
PE	Endocrine and Metabolic Studies / Clinical Trials and Studies II

12.00 – 13.00

SESSION 8: 'How to' Session

Fitzpatrick Hall

Chair: S.H.D. Jackson (London)

12.00-12.20	8.1	How to treat pulmonary hypertension M. Wilkins (London)
12.20-12.30		Discussion
12.30-12.50	8.2	How to manage patients with pheochromocytomas M.J. Brown (Cambridge)
12.50-13.00		Discussion

13.00

Award: The BHS Jack Ledingham Young Investigator's Poster Prize

Close of Meeting and Lunch

POSTER PRESENTATIONS

* Posters marked with an asterisk are eligible to be considered for The BHS Jack Ledingham Young Investigator's Poster Prize

Posters PA Clinical Trials and Studies I

- PA.1 Intensive blood pressure lowering in older people: feasibility, tolerability and effects on quality of life
G.A. Ford, D. Tryambake, J. Davis, S. Parry, J.T. O'Brien, S.H.L. Thomas (Newcastle)
- PA.2 Urinary proteomic diagnosis of coronary artery disease: identification and clinical validation in 623 subjects
C. Delles, E. Schiffer, C. von zur Mühlen, K. Peter, P. Rossing, H.H. Parving, J.A. Dymott, U. Neisius, L.U. Zimmerli, J.K. Snell-Bergeon, D.M. Maahs, R.E. Schmieder, H. Mischak, A.F. Dominiczak (Glasgow, Hannover, Freiburg, Melbourne, Gentofte, Copenhagen, Aurora and Erlangen)
- PA.3 Do obese individuals with hypertension have more difficult to control blood pressure and more end-organ damage than their non-obese counterparts?
M.D. Jesky, C. Ayers, R. Taylor, M.E. Thomas, I. Dasgupta (Birmingham)
- PA.4* The time course of systolic blood pressure in the MRC Older Adults Trial
M. Carr, R. McNamee, J.X. Pan, G. Dunn, J.K. Cruickshank (Manchester)
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Posters PB BP Measurement and Haemodynamics I

- PB.1 Meta regression analysis of aortic reflection timing to locate the site of reflection and to identify its relationship with arterial stiffness and age in 8336 subjects
M. Shanmuganathan, A.J. Baksi, D.P. Francis, T.A. Treibel, T. Tillin, K. Parker, A.D. Hughes, J. Mayet, J.E. Davies (London)
- PB.2 25-hydroxy vitamin D concentration is independently associated with accelerated conduit vessel arteriosclerosis in South Asians
D.R. Webb, K. Khunti, P. Lacy, L.J. Gray, B. Williams, M.J. Davies (Leicester)
- PB.3 Exercise has sustained effects to reduce central arterial pulse wave velocity independent of blood pressure reduction in subjects with high normal resting blood pressure
S.E. Brett, K. Elliott, P.J. Chowienczyk (London)
- PB.4* A novel method to identify microvascular abnormalities from analysis of blood flow velocity waveforms
C.E. Agnew, A. McCann, C.J. Lockhart, P.K. Hamilton, G.E. McVeigh, R.C. McGivern (Belfast)
- PB.5 Pressure under blood pressure cuffs in vitro is non-uniform, related to sub-cuff compliance and shows hysteresis
S. Naqvi, T. Dias, **P.S. Lewis** (Manchester, Nottingham and Stockport)
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Posters PC Cardiovascular Physiology and Pharmacology

- PC.1 Age-dependency of the haemodynamic patterns of hypertension
C.M. McEniery, Y. Yasmin, B.J. McDonnell, K.M. Maki-Petaja, J.R. Cockcroft, I.B. Wilkinson (Cambridge and Cardiff)
- PC.2 Relationships between sleep duration and von Willebrand factor, fibrinogen and factor VII: Whitehall II Study
M.A. Miller, N.B. Kandala, M. Kumari, M.G. Marmot, F.P. Cappuccio (Coventry and London)
- PC.3 A comparison of the Vicorder apparatus with SphygmoCor device for the non-invasive assessment of aortic blood pressure: an invasive validation study
G. Pucci, J. Cheriyan, A. Hubsch, S.S. Hickson, T. Watson, G. Schillaci, I.B. Wilkinson, C.M. McEniery (Perugia and Cambridge)
- PC.4* Comparative study of antihypertensive drug regimens and long-term outcomes in the Glasgow Blood Pressure Clinic
W.S. Li, L. Paul, M. Walters, S. Muir, A.F. Dominiczak, G.T. McInnes, S. Padmanabhan (Glasgow)
- PC.5* Different effects of left ventricular hypertrophy secondary to hypertension and aortic stenosis on wave generation in the coronary arteries
N. Hadjiloizou, J. Davies, J. Baksi, I. Malik, S. Shai, J. Aguado-Sierra, R. Foale, K. Parker, D. Francis, A.D. Hughes, J. Mayet (London)
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Posters PD Basic Science / Haemodynamics II

- PD.1* Endothelial function relates more closely to renin status than to self-defined ethnicity
K. Connell, A. Donald, P. Chowienczyk (London)
- PD.2* Flow-mediated dilatation of the brachial artery is a poorly reproducible indicator of microvascular function in type 1 diabetes mellitus
P.K. Hamilton, C.J. Lockhart, A. McCann, C. Agnew, R.C. McGivern, G.E. McVeigh (Belfast)
- PD.3* Wavelet analysis of blood velocity waveforms identifies abnormalities not detected using flow-mediated dilatation in the forearms of patients with grade 1 hypertension
P.K. Hamilton, A. McCann, C. Agnew, V. McClenaghan, R.C. McGivern, G.E. McVeigh (Belfast)
- PD.4 Descending aortic compared with aortic arch pulse wave velocity stratifies ethnic-specific cardiovascular risk, improving on pressure-related estimates
M. Rezaei, B. Cowan, A. Young, N. Sherratt, J.D. Finn, F. Wu, J.K. Cruickshank (Manchester and Auckland)
- PD.5 The effects of soft tissue compliance on differences in systolic blood pressure measured by auscultation and oscillometry
K. Java, J. Cowan, K.W. Yee, **P.S. Lewis** (Manchester and Stockport)
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- PE.1 Insulin resistance by euglycaemic clamp predicts rise in blood pressure over three years in healthy European adults
J. Petrie, B. Balkau, E. Ferrannini, A. Natali (Glasgow, Paris and Pisa)
- PE.2 Modest reduction in salt intake lowers blood pressure and urinary albumin excretion in individuals with impaired glucose tolerance and type 2 diabetes
R.J. Suckling, F. He, N. Markandu, G.A. MacGregor (London)
- PE.3 Excess pressure is higher in atenolol-treated individuals and independently predicts cardiovascular events in the CAFE sub-study of ASCOT
J.E.R. Davies, T. Tillin, A. Malaweera, P.S. Lacy, J.K. Cruickshank, A. Stanton, D. Collier, H. Thurston, B. Williams, K.H. Parker, S.A. Thom, A.D. Hughes (London, Leicester, Manchester and Dublin)
- PE.4 HiLo – a health services intervention study: methods and interim results on the first 2,000 patients at 1 year
D.J. Collier, J. Robson, R. Scott, C.M. Will, S.E. Eldridge, C.J. Griffiths, E. Badrick, M. Saxena, S. Richards, M.J. Caulfield (London and Brighton)
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The programme is correct at the time of distribution to BHS Members (June 2010), and the Secretariat accepts no liability for any changes made at a later date

LEGAL NOTICES – Disclaimer & Privacy Statement

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REGISTRATION FORM (HBPRCA Members)

British Hypertension Society – Queens’ College, Cambridge – 13th-15th September 2010

Please return to:

BHS Conference Registration, Hampton Medical Conferences Ltd., 113-119 High Street, Hampton Hill, Middx, TW12 1NJ
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Please complete clearly and in BLOCK CAPITALS

Last Name: First Names:

Prof/Dr/Mrs/Miss/Ms etc: Male Female Speciality: Grade:

Professional Job Title:

Work Address:

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Post/Zip Code: *E-mail:

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Your work address will be used for correspondence. If it is not appropriate, please advise us in a covering letter of an alternative address. *NB: It is important that you provide an e-mail address so that notification can be sent to you when the final details of the conference are available on the conference website

Requirements	<i>Please tick (✓) relevant box</i>	Monday 13th	Tuesday 14th	Wednesday 15th
I will be attending the meeting on:		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
I will require dinner on:		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Conference Dinner)</i>	n/a
I will require single student accommodation on: (Ensuite rooms in Queens’ College will be allocated on a first-come, first-served basis)		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	n/a
N.B. We regret there is no reduction in registration fees for delegates not requiring accommodation and/or dinners				
Dietary Requirements: <input type="checkbox"/> Vegetarian <input type="checkbox"/> Other (Please state foods that you are <u>unable</u> to eat, not those you just don't like!)				
.....				
<input type="checkbox"/> Access Needs (please specify, e.g. wheelchair user, mobility difficulties, hearing impaired etc)				
.....				

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