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The Society is also able to accept the following credit cards:

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3 Digit Security Number (reverse of card)

Dietary requirements

To register please visit the BES website or complete this form and return it to:

Mrs Annabel Thomas, Administrator, The British Endodontic Society, PO Box 707, Gerrards Cross, Bucks SL9 0XS Tel/Fax 01494 581542

Email bes@athomas99.freereserve.co.uk

Further information and forms can be found on the BES website www.britishendodonticsociety.org.uk

From 1995 to 2004, he served as professor of endodontics and was later promoted to head of the department of endodontics and director of the postgraduate program in endodontics at the University of Oslo, Faculty of Dentistry in Norway. In 2004, Dr. Haapasalo accepted the position of professor and head of the division of endodontics at the University of British Columbia Faculty of Dentistry in Canada. From 2006, he has been the head of the department of oral biological and medical sciences at the university.

Dr. Haapasalo is active in various dental organizations. He is a member of the Canadian Dental Association and Royal College of Dentists of Canada, and an Associate member of AAE. He has authored or co-authored over 120 scientific articles in peer-reviewed journals. He is the

Accommodation

There has been no specific hotel accommodation arranged however the hotel to be used by the Speakers is the Royal Horseguards Hotel, 2 Whitehall Court, London SW1A 2EJ Tel: 0207 437 4370 www.theroyalhorseguards.com

Other hotels in the area are the Westminster City Inn Tel 0207 630 1000 and the Crowne Plaza London St James Tel (0207 834 6655).

Optional dinner on Friday night

If you are arriving in London on the Friday, please join the Speakers and BES Council members for an informal Dinner in the River Room at One Whitehall Place, adjacent to the Royal Horseguards Hotel. The River Room offers views of the River Thames and the London Eye. The cost of the meal and wine is £65.00 per head to include VAT.

editor-in-chief of the scientific international journal *Endodontic Topics*, a former associate editor of the *Journal of Endodontics*, and serves on the Editorial Board of the *International Endodontic Journal*.

He is also a reviewer for several other scientific journals and has contributed to several endodontic textbooks. He is the editor of the multimedia program *Visual Endodontics 2012*. In clinical endodontics, his special interests include instrumentation, irrigation, persistent infections, resorptions and root canal morphology. He has received several teaching awards including the French Endodontic Society's Louis I. Grossman International Award in 2007. He actively lectures about endodontics worldwide.

Trade exhibition

There will be a Trade Exhibition, featuring a selection of companies, in conjunction with the conference.

CPD

The Meeting will qualify for 5 hours verifiable CPD

DATES OF FORTHCOMING BES CONFERENCES

BES REGIONAL MEETING
16th and 17th November 2012
Marriott Royal Hotel, Bristol

Contact Annabel Thomas, BES Administrator, PO Box 707, Gerrards Cross, Bucks SL9 0XS Tel: 01494 581542
Email bes@athomas99.freereserve.co.uk www.britishendodonticsociety.org.uk

THE BRITISH ENDODONTIC SOCIETY SPRING MEETING 2012
PROGRAMME AND REGISTRATION FORM

To Infinity and Beyond!

Saturday 10th March 2012

The Institution of Civil Engineers, London

British Endodontic Society

Programme

As last year the Spring Meeting will be held at The Institution of Civil Engineers, One Great George Street, Westminster, London SW1P 3AA. www.onegreatgeorgestreet.com

This elegant and historical building was built between 1910 and 1913 and is located opposite St James' Park in Central London. The nearest underground station is Westminster, under five minutes walk away.

Friday 9th March

8.00 PM

Informal Dinner at One Whitehall Place, Westminster

Saturday 10th March

9.00 - 9.30

Registration and Coffee

9.30 - 09.40

Summary of BES activities 2011

Dr Brett Robinson, BES Past-President

09.40 - 10.00

Presidential Address:

Mr Simon Cunnington, BES President

10.00 - 11.00

The Therapeutic Promise of Mesenchymal Stem Cells: Part 1

Professor John E Davies, Faculty of Dentistry, University of Toronto

11.00- 11.30

Coffee, Trade Exhibition and Poster Display featuring entries for the BES/QED prize

11.30 - 12.30

The Therapeutic Promise of Mesenchymal Stem Cells: Part 2

Professor John E Davies, Faculty of Dentistry, University of Toronto

12.30 - 12.45

Prize-Giving

12.45 - 13.45

Lunch, Trade Exhibition and Poster Display

13.45 - 14.15

BES AGM

14.15 - 15.15

New and Old(er) Bioceramic Materials

Professor Markus Haapasalo

15.15- 15.45

Tea, Trade Exhibition and Poster Display

15.45 - 16.45

NiTi.M.CM.: Where is Instrument Development taking us?

Professor Markus Haapasalo

16.45

Close

Speakers

Professor John E Davies



The Therapeutic Promise of Mesenchymal Stem Cells

Mesenchymal stem cells (MSC) are remarkably useful and of central importance to tissue regeneration. Indeed, there are today over 100 clinical trials being conducted using MSC for indications ranging from tissue engineering to the treatment of immune and inflammatory disease. This presentation will illustrate the importance of MSC in peri-implant endosseous healing; the design of regenerative biomaterials, and discuss the sources of MSC available today.

Delegates will learn:

- The essential facts about stem cells and how they are vital to our everyday lives.
- The role of mesenchymal stem cells (MSC) in wound healing and tissue regeneration.
- The promise of using MSC as drugs to treat disease.

John Davies, who is a Professor at the Faculty of Dentistry, is cross-appointed to the Institute of Biomaterials and Biomedical Engineering, and also the Faculties of both Applied Science and Engineering, and Medicine. He is the founding President of Tissue Regeneration Therapeutics Inc. an emerging stem cell company based in Toronto. Professor Davies trained as an anatomist, dental surgeon and oral surgeon in the UK. His PhD, in solid-state and surface physics, was focused on understanding electron and ion transition events in calcium phosphates. In 1998 Professor Davies was awarded a DSc by the University of London, England, for his sustained contributions over 20 years to the field of Biomaterials.

Professor Davies was recruited by the University of Toronto, under the auspices of the Peterson Government "Ontario Centres of Excellence" initiative, in 1988. He was the recipient of the prestigious Clemson Award for basic Research in 2000. He has edited two books, 'The Bone-Biomaterial Interface' and 'Bone Engineering' - both of which have been heralded

as key reference works. He has also published over 200 scientific papers and book chapters. He is best known internationally for his work in understanding bone healing around implanted devices. His most recent research has focused on the harvesting, characterization, and utility of mesenchymal stem cells; and his discovery of the richest source of such cells in human tissue, from the perivascular region of the umbilical cord.

Disclosure: Tissue Regeneration Therapeutics Inc - President, CEO, Shareholder, Paid Consultant; Biomet3i Inc - Paid Consultant

Professor Markus Haapasalo



New and Old(er) Bioceramic Materials

The presentation focuses on the physical, biological, microbiological and clinical characteristics of some of the bioceramic materials such as MTA, Bioaggregate and Root Repair Material Putty and Paste. How these properties (should) reflect in their clinical use is discussed.

NiTi.M.CM.: Where is Instrument Development taking us?

Rotary NiTi instruments took over endodontic instrumentation more than ten years ago. After a relatively silent phase, new developments have recently challenged "the establishment". The presentation focuses on the newest developments on the instrument front, such as CM files, Vortex, SAF, and "one only" instruments such as WaveOne. New and ongoing research results will be presented.

Dr. Haapasalo received his dental degree from the University of Helsinki, Faculty of Dentistry in Finland in 1978. He received his Ph.D. on the microbiology of endodontic infections from the University of Helsinki in 1986, and completed his certificate of endodontics in 1987. He taught and practiced endodontics in private practice and at the university.

To Infinity and Beyond! Registration Form

Registration may either be by returning this form or via the internet on www.britishendodonticsociety.org.uk

BLOCK CAPITALS PLEASE. ONE FORM PER INDIVIDUAL - PHOTOCOPIES MAY BE USED

Title _____ First name _____

Surname _____

Address _____

Postcode _____

Tel (Work) _____

Tel (Mobile) _____

E-mail _____

REGISTRATION FEES (to include refreshments and lunch)

Please tick amount to be paid.

	Prior to 29th February	After 29th February
Members	£170.00 <input type="checkbox"/>	£210.00 <input type="checkbox"/>
Vocational Dental Practitioners and VDP Course Organisers (please indicate VDP scheme)	£140.00 <input type="checkbox"/>	£180.00 <input type="checkbox"/>
Non-members	£240.00 <input type="checkbox"/>	£280.00 <input type="checkbox"/>
Retired members	£95.00 <input type="checkbox"/>	£110.00 <input type="checkbox"/>
Registered Postgraduate Students (Signature required from Head of Department)	£95.00 <input type="checkbox"/>	£110.00 <input type="checkbox"/>

Head of Department or School _____

Signature _____

Informal Dinner Friday 9th March £65.00 (per person)

(Partners welcome) Optional Dinner at One Whitehall Place

TOTAL £ _____