

*What a wonderful City Edinburgh is!
What alternation of height and depth.
Samuel Taylor Coleridge*

British Orthodontic Conference
Edinburgh
13 - 15 September 2009



Saturday 12 September

Pre-Conference Damon@System Course

Pentland Auditorium

The Damon@System - Light force and low binding orthodontics:

The phenomenon of passive self-ligation for 2010.....

Where we were...Where we are...and Where we are going.....

Sunday 13 September

SESSION 1 Main Scientific Programme - *Pentland Auditorium*

UTG SESSION AND RESEARCH SESSION

SESSION CHAIRMEN – DR MARTYN COBOURNE AND DR SUSAN CUNNINGHAM

- 9.15 Welcome from BOC Chairman - **DR PETER MCCALLUM**
- 9.20 Are social judgements made by children in relation to orthodontic appliances? **A.J.PATEL** (University of Sheffield)
- 9.30 Early class III orthopaedic treatment and the soft tissue profile
A.AHMAD (University of Manchester)
- 9.40 Further development of a psychological questionnaire for orthognathic patients **A.T.SHELTON** (Leeds Dental Institute)
- 9.50 Do RCTs published in orthodontics comply with the CONSORT statement?
H.E.FLINT (Liverpool University Dental Hospital)
- 10.00 Bullying in orthodontic patients and its relationship to malocclusion, self-esteem and OHRQoL **J.SEEHRA** (Kent and Canterbury Hospital)
- 10.10 The diagnostic value of the Orthopantomogram and the influence of malocclusion **M.L.HAYES** (Charles Clifford Dental Hospital, Sheffield)
- 10.20 An investigation into the use of debonding microspheres in electrothermal debonding **M.S.SWINBURNE** (Barts and the London)
- 10.30 Coffee (Strathblane Hall)

Session 2: Main Scientific Programme - *Pentland Auditorium*

SESSION CHAIRMEN – DR MARTYN COBOURNE AND DR SUSAN CUNNINGHAM

- 11.00 Adolescent experiences, consent & compliance in orthodontic treatment
N.S.WRIGHT (Institute of Dentistry, Queen Mary University of London)
- 11.10 Occlusal effects of digit sucking habits amongst children in Northamptonshire **P.MISTRY** (Eastman Dental Hospital and Kettering General Hospital)
- 11.20 Characterization of the mechanical properties of the periodontal ligament
R.M.TOHILL (Edinburgh Dental Institute)

- 11.30 The distribution of stress on a quadrant of maxillary teeth with a custom-made mouthguard **S.K.SINHA** (University of Sheffield)
- 11.40 Motivation and psychological profile of adult orthodontic patients **S.PABARI** (UCL Eastman Dental Institute)
- 11.50 A comparative in-vitro investigation into the relative bond strength of Damon® 3, Damon® 3MX and APC™ II brackets using various primers and adhesives **M.IZADI** (Kings College London)
- 12.00 The application of three dimensional facial scanning to orthodontic diagnosis **H.MAZEY** (University of Manchester Dental Hospital)
- 12.10 **Chapman Prize Lecture**
Changes in the gender and ethnic balance of the United Kingdom orthodontic workforce - **JOANNE COLLINS**
- 13.00 **Lunch (Strathblane Hall and Cromdale Hall)**
- Parallel Session - Practice Development Session**
Lomond Suite, Level 0
- CHAIRMAN: DR KEITH PEARSON
- 11.00 Welcome from BOC Chairman - **DR PETER MCCALLUM**
- 11.05 Orthodontics: A bright future in your hands
SUE GREGORY OBE, Deputy Chief Dental Officer
- 11.50 What future for Dentistry in the NHS?
ANDREW LANSLEY CBE MP, Shadow Secretary of State for Health
- 12.20 The view from Scotland
MARGIE TAYLOR, Chief Dental Officer, Scotland
- 12.40 Questions
- 13.00 Scottish OSG meeting will follow this session
- 13.00 **Lunch (Strathblane Hall and Cromdale Hall)**
- Session 3: Main Scientific Programme - Pentland Auditorium**
SESSION CHAIRMAN – DR JAY KINDELAN
- 14.00 Interdisciplinary management of complex dental problems
DR MITHRAN GOONEWARDENE
- 14.45 Treating impacted teeth with lingual orthodontics
DR STELLA CHAUSHU
- 15.30 **Tea (Strathblane Hall and Cromdale Hall)**
- Session 4: Main Scientific Programme - Pentland Auditorium**
SESSION CHAIRMAN – DR ADRIAN SNELGROVE
- 16.10 Mini-implants - state of the art, current developments and perspectives
DR BJÖRN LUDWIG
- 17.00 BOS AGM

Session 5: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR LES JOFFE

9.00 The past, present and future of passive self-ligation - **DR ALAN BAGDEN**

9.40 Accurate positional diagnosis of impacted teeth - **DR ADRIAN BECKER**

10.20 Coffee (Strathblane Hall and Cromdale Hall)

Session 6: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR JAYNE HARRISON

10.50 Rising Stars session

Comparison of banded and bonded first molar attachments:

A multi-centre RCT - **DR MARIYAH NAZIR**

11.10 Has orthodontics changed with new imaging technologies?

DR CHUNG KAU

11.50 Sponsored awards and prize giving

PROFESSOR DAVID BEARN and DAVID BOWDEN

12.00 UTG winner introduced by UTG chair

12.15 My experience of treating class II division 2 malocclusions using two different methods - **DR PHILIP BENSON**

13.00 Lunch (Strathblane Hall and Cromdale Hall)

Session 7: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR NIGEL HARRADINE

14.00 Periodontal implications of arch expansion - A-Pog and Beyond

DR MITHRAN GOONEWARDENE

14.40 Adult treatment - the future of orthodontics? Treatment approaches for grown-ups - **DR BJÖRN LUDWIG**

15.10 Tea (Strathblane Hall and Cromdale Hall)

Session 8: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR LIZ DEVENISH

15.45 Class II correction with Invisalign combination treatment

DR CLARK COLVILLE

16.30 Smile aesthetics: What are we trying to achieve?

DR DALJIT GILL

Session 9: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR STEVE CHADWICK

9.00 Orthodontic treatment: when there is no evidence is the salesman King?
PROFESSOR KEVIN O'BRIEN and DR JONATHAN SANDLER

10.30 WFO Sydney 2010 WFO Sydney 2010, British Day
DR SIMON FREEZER DR JONATHAN SANDLER

10.40 Coffee (Strathblane Hall and Cromdale Hall)

Session 10: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR DAVID BOWDEN

11.10 Profitability and the Invisalign System - **DR CLARK COLVILLE**

11.50 Management of dental trauma: The Orthodontic Angle
DR JAY KINDELAN

12.15 How has the spectrum of orthodontics changed over the past decades?
NORTHCROFT LECTURE PROFESSOR BIRTE MELSEN

13.00 Lunch (Strathblane Hall and Cromdale Hall)

Session 11: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR SPENCER NUTE

14.00 The anatomy of failure in the treatment of impacted teeth
DR ADRIAN BECKER and DR STELLA CHAUSHU

15.15 Tea (Strathblane Hall and Cromdale Hall)

Session 12: Main Scientific Programme - Pentland Auditorium

SESSION CHAIRMAN – DR ZARARNA NELSON-MOON

15.45 Sponsored awards and prize giving / Investiture of incoming President
PROFESSOR DAVID BEARN, DAVID TIDY AND DAVID BOWDEN

16.05 **CLINICAL PEARLS**

Pre-orthodontic composite build of multiple anterior teeth

DR FIONA JENKINS

I smell a RAT!

DR PAROO MISTRY

Hiding elastics: why and how?

DR ROB SLATER

The Manchester Positioner – Dual retention

DR DAVID WARING

Crossing the floor (without tripping up!)

DR DAVID MORRIS

Invisible attachments for invisible aligners

DR GILL COTTAM

16.55 BOC Brighton 2010 and Close of conference
DR PETER MCCALLUM



Monday 14 September

PARALLEL SESSION

Orthodontic Dental Nurses Session - Lomond Suite, Level 0

SESSION CHAIRMAN – HAYLEY STOUT

- 9.00 Introduction **DR PETER MCCALLUM** (Conference Chairman)
- 9.05 Interdental Stripping – The bare facts! **DR RACHEL BRADFORD**
- 9.45 3M Unitek Competition Final
- 10.40 Coffee and Exhibition (Strathblane Hall and Cromdale Hall)
- SESSION CHAIRMAN – JANET ROBINS
- 11.10 The orthodontist's role in the multidisciplinary management of hypodontia **DR STEVE JONES**
- 12.00 Body Dysmorphic Disorder and orthodontics
PROFESSOR TIM NEWTON
- 12.45 Lunch (Strathblane Hall and Cromdale Hall)
- SESSION CHAIRMAN – DEBBIE WORTHINGTON
- 14.00 Dental Radiography - rules, regulations and modern imaging
DR ERIC WHAITES
- 15.00 Challenge and change in infectious diseases: A global issue
DR JEREMY BAGG
- 15.45 3M Unitek Competition Results
- 16.00 Orthodontics – What's on the menu? **DR JEREMY MOORE**
- 16.20 Trade Exhibition (Strathblane Hall and Cromdale Hall)
- 16.45 **ONG AGM**



Tuesday 15 September

PARALLEL SESSION

Orthodontic Technicians Session - *Lomond Suite, Level 0*

SESSION CHAIRMAN – CHRIS BRIDLE

- 9.00 Introduction **DR PETER MCCALLUM** (Conference Chairman)
- 9.05 Advances in the clinical management of patients with cleft lip and palate - **DR TOBY GILLGRASS**
- 9.45 Electropalatograph – the “Reading” Plate Design
KEVIN WILSON
- 10.30 Coffee and Exhibition (Strathblane Hall and Cromdale Hall)
- 11.00 Cross infection control and the dental laboratory
DR REBECCA TAYLOR
- 11.45 3D prototyping to enhance auto transplantation
DR DAVID CROSS
- 12.15 Orthodontic appliances for patients with Epidermolysis Bullosa
JAMES GREEN
- 12.45 Lunch (Strathblane Hall and Cromdale Hall)
- SESSION CHAIRMAN – NEIL J. NAIRN
- 14.00 Twin-blocks in contemporary orthodontics
PROFESSOR DAVID BEARN
- 14.45 Orthognathic Model Surgery and Wafers: the Eastman way
ED PAYNE
- 15.15 Orthodontic mini-implants and 3D guidance stents
DR RICHARD COUSLEY
- 16.00 Session Conclusion - **CHRIS BRIDLE**

12.45 - 14.00

Grill Room and Terrace Restaurant, Sheraton Hotel

Table 1

SANDRA BEARD

Therapy training: all the inside info from a recently trained therapist

Table 2

DR ADRIAN BECKER

Disimpaction gizmos for impacted teeth

Table 3

DR DAMIAN BOURKE

Orthodontic Therapy: a trainer's perspective

Table 4

DR STELLA CHAUSHU

Open versus closed surgery for uncovering impacted teeth

Table 5

DR CLARK COLVILLE

TADs: Too much or not enough

Table 6

DR TREVOR HODGE

Orthodontic Therapists: Where are we and where do we go from here?

Table 7

DR FIONA JENKINS

Orthodontic treatment for the periodontally compromised

Table 8

ASHLEY LATTER

Discover how Orthodontists in the U.K. have increased their uptake of private treatment by at least 1000%

Table 9

DR BJÖRN LUDWIG

Singular molar space closure with mini-implant support: biomechanics-risks and limitations

Table 10

PROFESSOR BIRTE MELSEN

Orthodontics and the degenerated dentition

Table 11

PROFESSOR KEVIN O'BRIEN

Advert based orthodontics....is this the way forwards?

Table 12

DR PAUL WARD

Incognito problems and solutions

Saturday 12 September

13.00 - 17.30

BOS Trustees Meeting

Stevenson Room, Sheraton Grand Hotel

Sunday 13 September

9.30

Community Group Committee Meeting

Ochil 1, Galloway Suite, Level 1

13.00

Scottish OSG Meeting

Lomond Suite, Level 0

13.00 - 14.00

PG Committee Meeting

Carrick 1, Galloway Suite, Level 1

17.15 - 19.30

TGG AGM and drinks reception

Lomond Suite, Level 0

17.00

BOS AGM

Pentland Auditorium, Level 3

Monday 14 September

12.30 - 14.00

OPC meeting

Ochil 1, Galloway Suite, Level 1

12.45 - 14.00

Royal London Alumni Meeting

Harris 1, Galloway Suite, Level 1

16.45

ONG AGM

Lomond Suite, Level 0

17.30 - 19.30

PG AGM

Sidlaw Auditorium, Level 3

PG Drinks Reception

Pentland Foyer, Level 3

17.30 - 19.30

OSG AGM

Pentland Auditorium, Level 3

OSG Drinks Reception

Harris Suite, Galloway Suite, Level 1

17.30 - 19.30

COG AGM

Fintry Auditorium, Level 3

COG Drinks Reception

Carrick Suite, Galloway Suite, Level 1

Tuesday 15 September

12.45 - 14.00

UTG AGM

Carrick 1, Galloway Suite, Level 1

12.45 - 14.00

Regional Audit Co-ordinators Meeting

Carrick 2 and 3, Galloway Suite, Level 1

13.00 - 14.00

CG Discussion lunch

Harris Suite, Galloway Suite, Level 1

Sunday 13 September

20.30

Gala Evening

Edinburgh Suite, Sheraton Grand Hotel

Dress – Smart Casual

Monday 14 September

8.45 - 17.30

Full day tour of Stirling and the Trossachs

13.00 - 14.00

Seniors Lunch

Grill Room, Sheraton Grand Hotel

Tuesday 15 September

9.15 - 13.00

Half day tour of Edinburgh Old Town, Castle and Palace

13.00 - 14.00

Northcroft Lunch - invitation only

Dalwhinnie Room, Sheraton Grand Hotel

19.30

VIP Drinks Reception - invitation only Sheraton Grand Hotel

19.30

Pre-Banquet Drinks Reception

20.00

Conference Banquet

Sheraton Grand Hotel

Dress – Black Tie/Tuxedo

Wednesday 16 September

Golf Tournament

Archerfield Links Golf Club