Orthodontic wire bending and archwire fabrication course

25–26 February 2016
This course aims to teach skills required to fabricate and modify archwires. The straight wire bracket prescriptions will on occasions require modifications or a different type of mechanics in order to complete treatment efficiently. Alternative archwire design can resolve a treatment problem where treatment is not working out with conventional sliding mechanics. The use of friction-free mechanics will sometimes provide more effective tooth movement and finishing.

Course instructors include Mr David Barnett, Professor Fraser McDonald, Dr Jeremy Breckon, and Dr Simon Camilleri, all of whom have many years of clinical experience in using alternative archwire design that overcomes problems that can occur when normal mechanics seem to ‘stick’ during a phase of treatment.

Participants will progress through a series of wire-bending exercises over the two days with a view to improving and honing their skills in the correct and proper techniques to fabricate archwires for clinical use. Participants will fabricate a series of archwires and auxiliary wires that can assist in overcoming problems with conventional sliding mechanics.

The course will be of interest to second and third-year orthodontic registrars wishing to improve their technique for the MSc and MOrth exams. It will also be of relevance to those starting in specialist orthodontic practice and dentists with a special interest who wish to improve their wire fabrication skills.

**Educational objectives:**

At the end of the two days participants will:

- be more confident in their wire-bending skills;
- know how to adjust rectangular archwires to improve effectiveness;
- understand the indications for alternative mechanics; and
- bend friction-free arches that provide efficient traction to teeth.

This course is limited to 30 places. Delegates are advised to book early to avoid disappointment.

**This course will attract 10 CPD credits.**

Please return completed application forms to the Education Department (address right).
Application form
Orthodontic wire bending and archwire fabrication course

Please tick the appropriate box and complete the form below.

☐ I wish to attend the Orthodontic wire bending and archwire fabrication course on 25–26 February 2016 at The Royal College of Surgeons of England. Course fees are set at £500.

☐ Cheque for £500 made payable to:
   ‘The Royal College of Surgeons of England’

☐ Please debit my card for £500

Credit card details

☐ Mastercard  ☐ Visa  ☐ Switch  ☐ Delta

My credit card number is:

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Expiry date   Start date   Issue no.   Security no.

Cardholder’s name:.................................................................Date:.................................................................

Contact details

Last name in full:.............................................................Title:.................................................................

Other names:.................................................................................................................................

Gender:......................................(male/female)  .DOB:.................................................................

Address:.................................................................................................................................

.................................................................Post code:.................................................................

Telephone (day):..............................................................GDC no:.................................................................

Email:.................................................................................................................................

Mobile:.................................................................................................................................

Please indicate any dietary restrictions:.................................................................

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The information you provide will be held on a College-wide database and may be shared with any relevant specialist associations located within the building. It will be used for relevant College mailings and stored in accordance with the Data Protection Act 1998.

☐ We would like to keep you informed of other events and activities that may be of interest to you; please tick this box if you do not wish to receive these mailings.

Please note that there is a fixed cancellation charge of 10%. Cancellations made 4 weeks prior to a course will result in no refund. While we make every effort to run courses as advertised, we reserve the right to change the timetable and/or the teaching staff without prior notice and to cancel any courses without liability (in such circumstance, delegates will qualify for a full refund of the course fees).
In line with UK legislation and good practice guidelines, we are asking everyone to complete this section. You are not obliged to provide any of the information in this section but if you do so it will enable us to monitor our business processes and ensure that we provide equality of opportunity to all.

**Name:** ..............................................................

**Gender:** ..........................................................

**Nationality:** ................................................

**First language:** .........................................

Do you have a disability under the terms of the Disability Discrimination Act 1995 (are you a person with a physical or mental impairment that affects your ability to carry out normal day-to-day activities that are substantial, adverse and long term)?

- [ ] Yes
- [ ] No

**What is your sexual orientation?**

- [ ] Bisexual
- [ ] Heterosexual
- [ ] Lesbian or gay

**What is your religion or belief?**

- [ ] Buddhist
- [ ] Christian
- [ ] Hindu
- [ ] Jewish
- [ ] Muslim
- [ ] Sikh
- [ ] Other religion/belief

Indicate a more specific category here:...................................................................
..............................................................................
..............................................................................

**Ethnicity**

Choose one selection from the list below to indicate your cultural background:

a) **White:**

- [ ] British
- [ ] Irish
- [ ] Any other mixed background

b) **Mixed:**

- [ ] White and black Caribbean
- [ ] White and black African
- [ ] White and Asian
- [ ] Any other Asian background

c) **Asian or Asian British:**

- [ ] Indian
- [ ] Pakistani
- [ ] Bangladeshi
- [ ] Any other Asian background

d) **Black or black British:**

- [ ] Caribbean
- [ ] African
- [ ] Any other black background

e) **Chinese or other ethnic group:**

- [ ] Chinese
- [ ] Any other background

Indicate a more specific category here:...................................................................
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This information will be recorded electronically with your other data in accordance with the Data Protection Act 1998, but used only for monitoring our business practice. **NB:** Applications on photocopies will be accepted.
By bus:
There are many buses that run along the Strand and Fleet Street to the Aldwych, or along High Holborn to Kingsway.

By underground:
The nearest tube station is Holborn on the Piccadilly and Central lines. It is a ten-minute walk from Temple tube station on the Circle and District lines.

Disabled access:
There are portable ramps and a cloakroom downstairs. Please telephone for further information.

For further information please contact:
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Faculty of Dental Surgery
The Royal College of Surgeons of England
35–43 Lincoln’s Inn Fields
London WC2A 3PE
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