

Crown & Bridge



Courses & Lectures
2012

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Press Layering

IPS e.max

Introduction: This course focuses on the layering of IPS e.max Ceram, the nano fluorapatite glass ceramic with IPS e.max Press frameworks, these being the main components of the IPS e.max system.

Overview: The initial section of programme covers the preparation of the pre pressed frameworks. Participants will be shown how to characterise the frameworks in order to alter shading.

The training program will cover in detail initial ingot selection and more advanced techniques with which to layer the pressed framework. The course concludes with techniques used for achieving natural looking surface texture via glazing and polishing.

Suitable for both less experienced ceramists and those more experienced, this course provides the perfect introduction to the IPS e.max system.

Aims and objectives:

- Understand the significance of accurate anatomic waxing
- Learn how to determine ingot selection given differing tooth preparation shades
- Understand the significance of the different ingot translucencies when matching shades
- Understand the importance of correct trimming and adjustment of Lithium Disilicate and the adverse effects of incorrect procedures
- Understand how to evenly glaze combinations of press and layered surfaces when present on the same unit
- Understand the correct layering techniques when using IPS e.max Ceram
- Learn how to modify firing parameters in order to achieve more stable results
- Become Familiar with IPS e.max Ceram and all its components

Duration: 1 Day

CPD hours: 8

Course Dates

10th January
6th March

3rd July
18th September

Tutor : Rob Lynock **Venue:** Leicester, ICDE / UK

Cost: £225 +VAT

Surface Texture, Stain & Glaze

IPS e.max

Introduction: This course will focus on IPS e.max Ceram Shades & Essence materials, these are part of the nano fluorapatite glass ceramic system. With this in mind the majority of this course is devoted to techniques used to mimic natural surface texture and staining techniques in conjunction with pre pressed frameworks.

Overview: As the need increases for fully anatomical 'monolithic' pressed restorations this training program will cover in detail characterisation and more advanced techniques with which to colour and add surface texture to the fully pressed frameworks.

Furthermore, ingot selection and shade determination of fully pressed crowns and veneers will be included. The course continues with techniques used to achieve natural looking surface texture via glazing and polishing.

Suitable for both less experienced ceramists and those more experienced who wish to further their knowledge in the IPS e.max system.

Aims and objectives:

- Understand the significance of accurate anatomic waxing
- Learn how to determine ingot selection given differing tooth preparation shades
- Understand the significance of the different ingot translucencies when matching shades
- Understand the importance of correct trimming and adjustment of Lithium Disilicate and the adverse effects of incorrect procedures
- Learn how to stain and glaze full pressed units in order to create realistic results
- Understand how to evenly glaze combinations of press and layered surfaces when present on the same unit

Duration: 1 Day

CPD hours: 8



Course Dates

31st January
27th March

2nd October
11th December

Tutor : Rob Lynock **Venue:** Leicester, ICDE / UK

Cost: £225 +VAT

Anatomic Waxing & Pressing

IPS e.max[®]

Introduction: This course will cover the IPS e.max Press procedures including waxing techniques and the correct methods used to produce accurate anatomical press frameworks.

Overview: The initial section of programme covers waxing techniques in order to minimise the volume of layering ceramic. Participants will be shown how to determine ingot selection based on wax thickness, underlying tooth colour and desired shade.

The training program will cover in detail spruing and investing techniques and then give a full understanding of how IPS e.max Press is processed. Given the knowledge of the pressing mechanism clean accurate pressings can be achieved every time. Participants will be shown how to proceed with the divested pressings to the point at which they are ready to be layered with IPS e.max Ceram.

This training program is suitable for any technician wishing to improve their waxing and pressing technique with the IPS e.max system.

Aims and objectives:

- Understand the significance of accurate anatomic waxing
- Understand the correct procedures for sprueing and investing of waxwork to ensure successful press results
- Learn how to determine ingot selection given differing tooth preparation shades
- Understand the significance of the different ingot translucencies when matching shades
- Understand the correct procedures for divesting pressed frameworks
- Understand the importance of correct trimming and adjustment of Lithium Disilicate and the adverse effects of incorrect procedures

Duration: 1 Day

CPD hours: 8



Course Dates

7th February
3rd April

26th June
23rd October

Tutor : Rob Lynock **Venue:** Leicester, ICDE / UK
Cost: £225 +VAT

Multi Press Implant solutions

IPS e.max

Introduction: Held at the ICDE training centre in Leicester, this course focuses on the latest developments in IPS e.max Implant solutions together with the eagerly awaited IPS e.max Press Multi ingot. Tuition includes procedures and the correct methods to produce accurate anatomical press frameworks and how to easily produce lifelike results.

Overview: This course programme covers the latest developments in the IPS e.max system. Participants will be shown the recommended technique for customising implant abutments using the IPS e.max Press technique. Each delegate will complete two customised implant abutments with completed crowns. Waxing techniques will be covered in order to minimise or eradicate the need for layering ceramic when using the IPS e.max Multi ingot.

The training program will cover in detail horizontal spruing and pressing techniques and give a full understanding of how IPS e.max Press Multi is processed. Given the correct knowledge of the pressing mechanism clean accurate pressings can be achieved every time. Participants will be shown how to proceed with the divested pressings and then will be shown surface texture techniques and staining and glazing.

This training program may be more suitable those technicians already experienced in the IPS e.max system.

Aims and objectives:

- Understand the correct procedures for horizontal sprueing and investing of waxwork to ensure successful press results
- Learn how to effectively customise implant abutments using the press technique
- Understand the significance of the different ingot translucencies when matching shades
- Understand the correct procedures for divesting pressed frameworks
- Understand the importance of correct trimming and adjustment of Lithium Disilicate and the adverse effects of incorrect procedures
- Learn how to stain and glaze full pressed units in order to create realistic results

Duration: 2 Days

CPD hours: 16



Course Dates

13th & 14th **March**
24th & 25th **April**
17th & 18th **July**

Tutor : Rob Lynock **Venue:** Leicester, ICDE / UK
Cost: £425 +VAT

9th & 10th **October**
4th & 5th **December**

IPS InLine POM & Layering

IPS InLine®

Introduction: This two-day course held at the ICDE facility in Leicester will explore in detail the most effective procedures for achieving beautiful results with the IPS InLine ceramic system.

Overview: At the beginning, the course will show correct alloy preparation and opaque application. This course will focus on the construction of metal ceramic units and include the use of the IPS InLine Press On and Multiple Layering techniques. In order to match more complex shade requirements, we will also cover the use of Deep Dentine materials and Impulse colours. Furthermore, surface texture, characterisation, glazing and polishing techniques will be covered.

Throughout the programme, each participant will gain in depth knowledge of IPS InLine and all of its components.

Suitable for both experienced and less experienced ceramists, this course is the perfect introduction to the IPS InLine system.

Aims and objectives:

- Understand the importance of correct framework design
- Understand the importance of correct alloy framework preparation prior to ceramic application
- Learn how to apply IPS InLine opaque in order to achieve sufficient masking capability and bond strength
- Learn how to select and modify margin material and then apply the material accurately
- Understand the correct procedures for processing IPS InLine POM.
- Understand the correct use of deep dentine materials and their effect when matching shades
- Learn the correct method of ceramic application and layering technique with IPS InLine
- Explore possible uses for the impulse ceramics in order to match more complex shades
- Understand the correct firing cycles with IPS InLine
- Learn how to apply realistic surface texture and glaze to the fired and pressed restorations

Duration: 2 Days

CPD hours: 16

Course Dates

28th & 29th **February**
12th & 13th **June**
21st & 22nd **August**

Tutor : Rob Lynock **Venue:** Leicester, ICDE / UK
Cost: £425 +VAT

25th & 26th **September**
13th & 14th **November**

International Advanced

IPS e.max[®]

Introduction: This international two-day course enables each participant to experience the most popular components of the IPS e.max system. As such, it offers a superb opportunity to get to grips with this extensive and ever expanding all-ceramic system.

Overview: Our International Centre for Dental Education (ICDE) is based in Schaan, Liechtenstein and is set amongst the Liechtenstein, Austrian and Swiss Alps. During the daytime the training centre offers the stunning Alpine backdrop and then the evenings are free to relax with fellow course members.

At the forefront of the latest developments with this system, this course will explore how the increasing range of translucencies and available shades offers new, more effective methods of framework design. The programme continues with the method of shade determination and ingot selection. This course is devoted to basic and advanced layering techniques using IPS e.max Ceram. Each participant will be given detailed tuition in the use of IPS e.max Ceram when layering upon IPS e.max Press.

This course may be more suited to experienced Ceramists however, previous experience in the IPS e.max system is not required.

Aims and Objectives:

- Understand the significance of accurate anatomic waxing
- Understand the correct procedures for sprueing and investing of waxwork to ensure successful press results
- Learn how to determine ingot selection given differing tooth preparation shades
- Understand the significance of the different ingot translucencies when matching shades
- Gain insight into how to characterise pressed frameworks when matching more complex shades
- Learn how to modify firing parameters in order to achieve more stable results
- Understand the importance of tooth form when matching natural dentition

Travel & Accommodation: Please be aware that prices for this ICDE Liechtenstein course include flights and accommodation. Participants should allow for travelling time prior to the course dates provided and after the course is completed.

Duration: 2 Days (allow 1 travelling day either side)

CPD hours: 16

Course Dates

21st & 22nd February

22nd & 23rd May

11th & 12th September

Tutor : Rob Lynock
Cost: £995

Venue: Schaan, Leichtenstien

20th & 21st November

Course Lecturer, Rob Lynock

Rob Lynock is widely recognised as one of the UK's leading dental ceramists.

Trusted by Dental Professionals

Rob Lynock is preferred by dental professionals for his unique approach to restorative dentistry. With a wealth of experience in the field of dental ceramics, he is regarded as a true artist by his peers. Working closely with each of his clients and carefully selected dentists to develop the cosmetic solutions that are highly individual and naturally beautiful.

Opinion Leader

As well as providing dental restorations to his clients, Rob lectures regularly for the top international dental education providers. Over the last decade, Rob has shared his expert knowledge on cutting edge dental technology and advanced dental products with 100s of dental professionals around the world.

Rob Lynock, Founder of Naturally Beautiful Smiles



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For secure online booking and payments. Alternatively, please call -

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