# Modern Cementing Technique for Operating Theatre Staff

**Agenda**

**Thursday 28 November, 2019**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>09.00</td>
<td>Registration and Welcome Refreshments</td>
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<tr>
<td><strong>Part I: Bone Cements and Modern Cementing Technique</strong></td>
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<tr>
<td>09.30</td>
<td>Cementing: Objectives and Principles</td>
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<td></td>
<td>- What is Bone Cement? Chemical and Mechanical Properties</td>
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<td>- Application of Bone Cement and Modern Cementing</td>
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<td>11.00</td>
<td>Workshop Session 1: Bone Cements are Not all the Same</td>
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<tr>
<td>12.15</td>
<td>Clinical Experiences and Results</td>
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<td>12.45</td>
<td>LUNCH</td>
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<td>13.30</td>
<td>Workshop Session 2: Femoral Cementing</td>
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<td><strong>Part II: Infection</strong></td>
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<td>14.45</td>
<td>Antibiotics and Revision</td>
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<td>- Prevention of Infection</td>
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<td>16.00</td>
<td>End of training</td>
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Course Code: OTS1-19ROI

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**Registration information**

**Venue**
Radisson Blu Hotel, Golden Lane, Dublin 8

**Costs**
Sponsorship from Heraeus Medical for this training will cover training fee, accommodation (only MD1-19ROI) and modest meals.

**Compliance**
Sponsorship shall be in line with the Heraeus Medical Code of Conduct with Health Care Professionals which can be read on the website [www.heraeus.com/compliance-heraeus-medical](http://www.heraeus.com/compliance-heraeus-medical)

**Registration**
Please email the course organiser Sue Dale for a registration form. Deadline for registration: Friday 20th September.

**For further information:**
Cameron Short: 01 6975 401
Mobile: 089 4291697

**Event organiser:**
Sue Dale
sue.dale@heraeus.com, Phone: +44 7970 694150

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**Theory meets Practice**
Heraeus Educational Training

Hip Arthroplasty Infection for Orthopaedic Surgeons and Senior Registrars
Modern Cementing Technique for Operating Theatre Staff

**2019 Ireland**
PALACADEMY® Course for Orthopaedic Surgeons

This PALACADEMY® Course has been designed for orthopaedic surgeons and senior registrars. The aim is to provide an update of the management of hip arthroplasty in the presence of an infection: Diagnosis, handling of biofilm, planning and options in revision strategies, antibiotics in prophylaxis and treatment. Case discussions in revision hip arthroplasty practice will be covered as well. The course is delivered by experienced hip revision and trauma surgeons.

Masterclass
Hip Infection

Agenda

Tuesday 26 November, 2019

12.30 Registration and Lunch
13.30 – Failure mechanisms in Total Hip Replacements (THR)
– Investigation and Diagnosis of failing THR
– Principles of Infection: Bacteria and Biofilms
– Planning for revision surgery and removal of implants
– Management Options for the Infected Arthroplasty
– How I do a Two Stage Revision
– Antibiotics and Bone Cement
– Case discussions 1

17.30 Close of day one

Wednesday 27 November, 2019

09.00 What’s new in PJI Management
09.30 Types of revision implants

10.00 Periprosthetic fracture management
11.00 Guest Lecture
11.40 Case discussions 2
13.00 Summary and close

Faculty

Chairman
Mr John Quinlan
Tallaght Hospital, Dublin

Faculty
Mr Eoin Sheehan
Midland Regional Hospital, Tullamore
Mr Jason Webb
Avon Orthopaedic Centre, Bristol

Guest Lecture
to be confirmed

Course Code: MD1-19ROI