

**Dental Postgraduate Department****Osteonecrosis and Haemostasis  
(SW19-05-23-1)**Date and venue:

Thursday 23<sup>rd</sup> May, 2019  
The Postgraduate Medical Centre  
The Royal United Hospital, Bath

Course Organiser:

Lucy Silk

Course Lecturers:

**Vinod Patel**

**Programme**

0945-10.00	Registration
10.00-11.30	Session 1: Osteonecrosis of the Jaw – an update MRONJ – bisphosphonate, denosumab and others ORN – IMRT, management Other causes of jaw necrosis
11.30 -11.45	Coffee
11.45-13.00	Session 2: Haemostasis Anatomy, physiology and human disease Non Vit K oral anticoagulants Other anticoagulants Management of oral bleed
13.00	Close

**Aim**

- To update delegates on bisphosphonates, new anti-resorptive bone agents and anti-angiogenic medications, their mechanisms of action and indication for prescription
- To update delegates on medications affecting haemostasis
- Enable practitioners to identify which patients are at risk, and should be referred to secondary care

**Dental Postgraduate Department**Objectives:

- To be able to identify the various drugs implicated in medication related osteonecrosis of the jaw
- To determine those patients at risk of osteonecrosis
- To recognise a differing approach to treating patients at risk of necrosis
- To recognise the likely risk of osteonecrosis in the future
- To recognise medications that alter regular haemostasis
- To be able to surgically manage patients taking haemostasis altering medication
- To provide an appropriate intervention in a post operative emergency bleed

Learning objectives:

For delegates to know what the risks for medication-related osteonecrosis of the jaw (MRONJ) and post operative bleeding are, how to manage the risks, and when to refer to secondary care. Delegates will also gain an understanding of the secondary care management of these patients.

GDC development outcome: C

The eGDC activity log suggests reflecting on the following during and after this course:

- What did you learn (or confirm) from the activity that was helpful or relevant to your daily work and patients?
- Did you identify any changes/updates needed in your daily work, and if so, what? How did you make these changes?
- If you didn't identify changes needed, what did the activity confirm for you, that you may already know or be doing?
- What was the benefit to your work and/or your patients in carrying out this activity?