

# Course Aims and Objectives

**DFT Occlusion 24JAN25**

**7 CPD Hours**

**Development Outcomes: A, C, D.**

**Objectives:**

- By the end of the course all delegates should have gained the following: Gained the understanding of an 'ideal occlusion' and how to carry out an occlusal examination. Understanding of evidence-based concepts for the treatment of TMJ disorders including bruxism. Be able to identify patients with high-risk occlusion and TMD. Understand the concepts of the envelopes of function. Understand and be able to identify the restricted envelope, its restorative consequences and treatment options. Be able and confident to take an accurate facebow record. Understand the facebow transfer and its importance in clinical practice. Understand the role and features of articulators in aesthetic and restorative dentistry. In depth knowledge of the features of articulators and facebows for restorative and aesthetic dentistry in practice. Understand the facebow record and the mounting of models on an articulator in centric relation. Understand the stages in the facebow record in practice. Be able to undertake an occlusal analysis in practice. Understand when to conform with existing occlusion or reorganise in practice. Understand the centric relation, re organised occlusion and increasing OVD. Awareness of methods that are available to register centric relation in practice. Understand the role of a deprogrammer. Understand the role of restorative splints in restorative and aesthetic dentistry. Understand the stages of treating occlusal considerations and tooth surface loss. Understand consent and communication in practice. Understand the role of diagnostic wax up. Be able to successfully mount study models on an articulator in ICP and RCP. Understand the use of a leaf gauge. Have an understanding of chin-point guidance and bi-manual manipulation for occlusal examinations and CR recording. Knowledge of the role of occlusal adjustment, its limitations, indications, contraindications, planning, consent issues and clinical applications. Understanding of occlusal philosophies and their limitations in practice.