

# MINIMALLY INVASIVE NON-SURGICAL THERAPY

## A Hands on workshop

(MINST) of intrabony defects - Debride smarter, not harder



### PRESENTED BY

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#### SUPPORTED BY

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Periodontal treatment is quickly moving towards a philosophy consisting of minimally invasive approaches. Minimally invasive non-surgical therapy (MINST) has the primary goal of minimising the morbidity of clinical procedures using techniques and instruments that reduce tissue trauma and maintain tissue architecture to improve and benefit the healing phase. It is becoming increasingly clear that minimally invasive principles, both surgically and non-surgically, enhance the biological cellular principles which underpin periodontal regeneration and repair. MINST aims to improve clinical attachment levels and the prognosis of intrabony defects.

#### **Learning Aims**

To introduce the concept of minimally invasive non-surgical therapy in the management of intrabony defects

#### **Learning Objectives**

- To present the wound healing and biological mechanisms following MINST of intrabony defects
- To present and appraise the evidence base supporting MINST of intrabony defects
- To discuss and demonstrate the protocols, armamentarium and technique for effective MINST in clinical practice

#### **Learning Outcomes**

- To understand the biological rationale and evidence behind MINST of intrabony defects
- To be able to implement the correct technique required for effective MINST in clinical practice