

PI Seminar Series

Speaker: Professor Philip Preshaw, Professor of Periodontology, Dental School
Venue: Dental Lecture Theatre D
Date: Monday 22nd January 2018
Time: 13.00 – 14.00

Professor Philip Preshaw will present:

“Diabetes and Periodontitis: an inflammatory combination”

Abstract:

Diabetes is a risk factor for periodontitis. However, most patients with diabetes are not aware of this fact. Furthermore, periodontitis appears to have a negative impact on diabetes control, lending support to the concept of two-way interaction between the two diseases. This is of concern, because we are witnessing a worldwide epidemic of obesity, which increases the risk for diabetes as well as other conditions such as cardiovascular disease. Treatment studies have suggested that effective periodontal therapy can result in improvements in diabetes control, with clinically relevant reductions in glycated haemoglobin (HbA1c) following periodontal treatment. In this presentation, current understanding of the relationship between diabetes and periodontitis will be presented including novel data on the role of inflammation linking the two diseases.

Chair: Professors Nick Reynolds/Muzz Haniffa