## **Journal of Diabetes and Clinical Practise**

Diabetes Global 2016: The Effect of Resveratrol Supplementation in Adjunct with Non-surgical Periodontal Treatment on Blood Glucose, Triglyceride, Periodontal Status and Some Inflammatory Markers in Type 2 Diabetic Patients with Periodontal Disease - Ahmad Zare Javid - Jundishapur University of Medical Sciences, Iran

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## Abstract:

**Background and Objectives:** DM and periodontitis are two chronic and customary diseases with close relationship together affecting public health and quality of life. The aim of this study was to research the effect of resveratrol supplementation in adjunct with non-surgical periodontal treatment (NST) on blood sugar , triglyceride, periodontal status and inflammatory markers in type 2 diabetic patients with periodontitis .

**Materials and Methods:** This double-blind clinical test study was conducted on 43 diabetic patients with periodontitis mentioned the Endocrinology Clinic at Golestan Hospital in Ahvaz, Iran. All subjects were randomly assigned into two groups of intervention and control. The intervention and control groups received either 480 mg/d

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