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## Periodontal status and gestational diabetes of Saudi women: Relationship with low birth weight infants

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Aim of this study is to determine any potential relationship between the periodontal screening and recording (PSR) values in pregnant women who have impaired glucose intolerance on the duration of gestation and weight of delivered infants. The study consisted of 100 Saudi women, 59 medically fit pregnant lady and 41 with gestational diabetes mellitus. PSR table was used when screenings were performed; PSR values were recorded for all patients and weights of all born babies were recorded. Other materials were also used like WHO periodontal probes. Disposable OD kits, cotton rolls and gauze (masks, gloves, pep napkin and disinfectant) were used to improve the infection control. Patient were seated in a comfortable chair during examination and after initial examination, an oral report was given to explain the dental status and any urgent recommendation or future expectations.

### Biography

Enaam Al-Hassan has completed his graduation from Riyadh College of Dentistry and Pharmacy in 2013. He is an active Member at the Saudi Dental Society and he got a certificate of appreciation for participating in the research entitled "Periodontal status and gestational diabetes of Saudi women: Relationship with low birth weight infants". Currently, he is an Academic Demonstrator in RCsDP.

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