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IMPACT OF PREGNANCY AND LIVING ORGANISMS ON TEETH AND PERIODONTAL HEALTH

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Background: During pregnancy, changes are observed in the oral cavity. In this study we will evaluate the impact of pregnancy and living environment on teeth and periodontal health.

Method: We conducted a cross-sectional survey of 53 pregnant women (test group) and 52 nonpregnant women (experiment group) who consulted in two public health centers urban and rural in the MARRAKESH-SAFI region in Morocco.

Results: A statistically significant difference was found in the degree of tooth mobility that is greater in the test group, in both groups, and poor teeth and periodontal status in both groups. We also found a significant difference of oral hygiene and gingival inflammation that are higher among rural pregnant women than urban pregnant women.

Conclusion: The pregnancy increases dental mobility but acts as a factor aggravating an existing dental and periodontal disease. Rural living environment is also a factor that aggravates gingival status and oral hygiene. Then it is necessary to classify the pregnant woman as a special and priority case in all preventive and therapeutic actions especially in rural areas.

Biography

Rachid Ait Addi has completed his dental study from Al Akhawayn University. In the Department for Periodontic dentistry. He has published only one abstract in a dental journal.

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