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# 南方医科大学学报

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**封面图片:**糖尿病状态下,牙周组织出现严重破坏,炎性因子表达升高。同时,肝脏多项代谢指标出现显著异常,肝脏功能损伤, HMGB1/RAGE信号轴是糖尿病伴发牙周炎的重要炎症通路中的一环(裴心佛,四川大学华西口腔医院牙周科,正文见本期6~12页)。

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**Cover image:** Diabetes mellitus, while inducing significant aberrance in the metabolic indexes of the liver and impairment of the liver functions, causes severe damage and increases the expressions of inflammatory factors in the periodontal tissue. The HMGB1/RAGE signal axis is an important inflammatory pathway associated with periodontitis in diabetes. Provided by PEI Xinfo, Department of Periodontics, West China Hospital of Stomatology, Sichuan University. See the full-text article on page 6-12 in this issue.

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