Accepted Manuscript

DECLARATIVE TITLE: Analysis of orange/red fluorescence for bacterial activity in initial carious lesions may provide accurate lesion activity assessment for caries progression

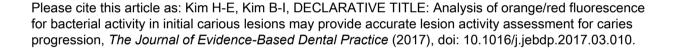
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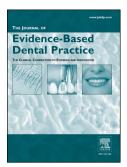
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ACCEPTED MANUSCRIPT

Article Analysis and Evaluation – Diagnosis/Treatment/Prognosis

DECLARATIVE TITLE:

Analysis of orange/red fluorescence for bacterial activity in initial carious lesions may provide accurate lesion activity assessment for caries progression.

ARTICLE TITLE AND BIBLIOGRAPHIC INFORMATION:

Orange/Red Fluorescence of Active Caries by Retrospective Quantitative Light-Induced Fluorescence Image Analysis

Gomez GF, Eckert GJ, Zandoná AF. Caries Res 2016;50(3):295-302.

PURPOSE/QUESTION:

Is it possible to predict progression or arrest of the lesion by assessing the intrinsic orange/red fluorescence in early carious lesions?

SOURCE OF FUNDING:

The study was partially supported by a grant from NIH/NIDCR (R01DE017890).

TYPE OF STUDY/DESIGN:

Retrospective case-control design using the data collected in a longitudinal study

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