

# Review of: "Periodontal disease in association with Myocardial Infarction with Non-Obstructive Coronary Arteries and Microvascular Coronary Artery Disease"

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Potential competing interests: No potential competing interests to declare.

The study evaluated the association of periodontitis in patients with angina despite non-obstructive coronary artery disease (CAD). It's interesting, but I have some comments.

1. The data analysis is short and inconclusive.
2. The multivariate analysis should be performed to confirm whether periodontitis is the independent factor for MINOCA. The MINOCA is a heterogeneous group of conditions, and possible etiologies are coronary artery spasm. Artery spasm happens more likely in women, and the data of this study showed the proportion of sex are different in the two groups.