

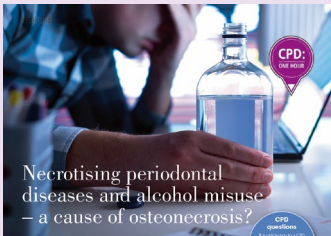
# BDJ Team CPD

## CPD questions October 2021



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### Article: Necrotising periodontal diseases and alcohol misuse – a cause of osteonecrosis?



#### Necrotising periodontal diseases and alcohol misuse – a cause of osteonecrosis?

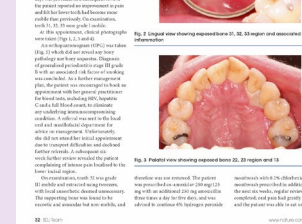
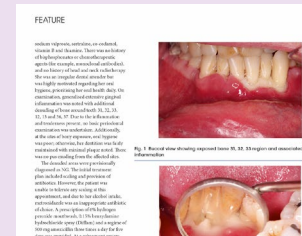
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**Abstract**  
Necrotising periodontal disease is a self-limiting condition, characterised by necrotising gingivitis, extending periodontitis, ulcerating stomatitis and, in severe cases, osteonecrosis. There are significant differences in the prevalence of necrotising periodontal disease between individuals with alcohol misuse and those without. This review aims to explore the link between alcohol misuse and necrotising periodontal disease, and to discuss the role of alcohol misuse in the development of osteonecrosis of the jaw.

Stage	Description
Stage 1	Necrosis of only the gingival papillae
Stage 2	Necrosis of the entire gingiva
Stage 3	Necrosis extending beyond the gingiva
Stage 4	Necrosis extending to the alveolar bone
Stage 5	Necrosis extending to the maxilla
Stage 6	Necrosis extending to the mandible

Category	Pathology	Classification
NP1	Acute necrotising gingivitis	Periodontitis
NP2	Acute necrotising periodontitis	Periodontitis
NP3	Acute necrotising stomatitis	Periodontitis
NP4	Acute necrotising osteonecrosis	Periodontitis
NP5	Acute necrotising osteonecrosis	Periodontitis
NP6	Acute necrotising osteonecrosis	Periodontitis



**1. Which new disease term was added to the 2017 World Workshop on the Classification of Periodontal and Peri-Implant Diseases and Conditions?**

A. necrotising gingivitis  
B. necrotising stomatitis  
C. Noma  
D. necrotising periodontitis

**2. What is the prevalence of necrotising periodontal diseases (NPDs) worldwide?**

A. <1%  
B. <2%  
C. >2–4%  
D. >5%

**3. Which of these microorganisms are not thought to play a role in NPDs?**

A. *Prevotella intermedia*  
B. *Treponema selenomonas*  
C. *Fusobacterium*  
D. *Streptococcus sobrinus*

**4. Which of the following is not an appropriate initial stage in managing NPDs?**

A. investigations to rule out an underlying condition  
B. immediate debridement of the exposed bony area  
C. hand scaling if the patient can tolerate it  
D. antimicrobial mouthwashes such as Corsodyl or hydrogen peroxide

**5. Despite a national downward trend in alcohol consumption, a high number of people consume excess alcohol.**

A. True  
B. False

