

# **Prevalence of Juvenile periodontitis in National Youth service trainees**

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## **Abstract:**

The prevalence of juvenile periodontitis was studied in a group of young adults aged 18 to 26 years from the National Youth Service. The study group consisted of a random sample of 350 trainees, 250 males and 100 females. The subjects were examined for plaque scores, gingivitis and pocket depths. Radiographs were used to show bone loss and confirm diagnosis of juvenile periodontitis. Only one subject was diagnosed as having juvenile periodontitis. This represents a prevalence of 0.28% which falls within the range of published prevalence of 0.1 % to 3.4% among young adults.