THE NEED OF DENTAL TREATMENT AMONG THE UNIVERSITY STUDENTS WITH INTACT DENTURE

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The purpose of this study was to find out the oral health status, and to find out the prevalence of intact denture among university students in Tampere. The students in Finland have an opportunity to dental examination and dental care according the treatment. The first checking is free of charge.

Materials and Methods
The total group was 3393 students (mean age 25.9 years). There were 1070 students (mean age 23.1 years) who had started their studies in the years 2008-2010 and came to first oral examination. Those according to their first oral examination who had intact denture were selected for closer observations. The examination was made by dentists. The examination included dental and gingival status, the checking of mucous membrane and organ of occlusion, and the radiographic examination, bite wing radiographic examination or panorama tomography or both of these, was taken after dentists’ consideration.

Results
We have national guidelines to the removal of the wisdom tooth. After this instructions the need of the extraction was among 19.2% of students. 4.8% of students suffered from TMD symptoms.

In the group were more female than male and females were younger.

Dental caries was found 14.3% after radiographic examination. The actual amount of DMFT=0 students among group was 126.

Almost all students (89.0 %) needed effective cleaning and guiding due to having clear problems with their own dental hygiene.

Conclusion: There is still need for some dental treatment among those who does not have caries after clinical examination. We considered it very important that radiographic examination is included to oral examination even though patient appears to have intact denture. Oral hygiene instructions and effective cleaning are needed to prevent periodontal diseases and caries.

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