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# SUBJECTIVE ASSESSMENT FOR DENTAL TREATMENT NEEDS AMONG INSTITUTIONALIZED ELDERLY

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# Background:

Among the adult population the need for dental care and certain preventive measures can be enhanced, especially among the oldest one. Among residents in long-term care institutions, in most cases in the oral cavity only a few teeth are left, and most of them have need of treatment



#### AIM

The goal was to evaluate the subjective need for dental treatment among institutionalized elderly.



## **MATERIAL AND METOD**

The research was conducted in the "Mother Teresa" department, within the PHI Gerontology Institute "XIII-th of November" Skopje. All 73 institutionalized persons older than 65 years were examined. Adequate survey with appropriate questions subjective assessment for need of dental treatment was made among the institutionalized elderly.

#### RESULTS

✓ 61.64% of respondents gave his subjective opinion that have need for dental intervention, while the remaining 38.36% from the institutionalized elderly



people had no need for dental interventions.

 ✓ Most needed treatment subjectively considered by the subject were different prosthetic activities (53.23%).

✓ Only one form the examined persons
(1.61%) subjectively noted the need for
treatment of gingival and periodontal
diseases or need for checkup.

Dental treatment need	<u>No</u>	<u>Percent</u>
Restorative procedures	17	27,42 %
Tooth extraction	10	16,13 %
Prosthodontic intervention	33	53,23 %
<u>Periodontal treatment</u>	1	1,61 %
Regular check-up	1	1,61 %

### CONCLUSION

The need for dental interventions among institutionalized elderly is high, with a predominance of different prosthetic interventions.