

Patient's Information

We would like You to participate in the study investigating the effect of Fluoride Varnish in 6 and 12 year olds , in the Riga Stradins University Institute of Stomatology, in the Pediatric Dentistry Department. This study will be conducted within 3 years with the clinical dental examination and the analysis of dietary and hygiene habits at a baseline and at a 3-year period. All children will be recalled for dental examination at a baseline and in a 3-year period using provided telephone number. Also every child will be recalled every 3 months to re-apply the Fluoride varnish using the same telephone number. There are no risks associated with this study as well as no new treatment agents will be tested.

The child will have regular clinical visual dental examination (Radike's criteria),including digital bitewing (BW) X-rays provided to every child with it's later analysis and explanation. The level of the oral hygiene will be measured using Green-Vermillion oral hygiene index. Also every child will be clinically examined to detect dental caries using ICDAS II scoring criteria (<https://www.iccms-web.com>) at a baseline and in a 3 year period. Detected lesions will be recorded in a specially designed case report form (CRF). All collected data concerning dental caries status and the status of oral hygiene will be placed in the official dental patient chart. Also every child will be questioned, using specially designed questionnaires (dietary and hygiene habits) at the baseline and at 3 year period.

The professional preventive measure will be provided to every child at a baseline and at a 3 year period.

The involvement in this study is completely voluntary and all information concerning You/Your child is strictly confidential and will be withdrawn from this study by You/Your child's request at any point of this study.

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