

**To the chairman of the scientific jury, stated
by ordinance № P-109-297/12.07.2021 y.
Of the Headmaster of Medical University – Varna**

Standpoint

**By assoc. prof. Milena Todorova Georgieva – Dimitrova, PhD,
Medical University “prof. dr. Paraskev Stoyanov” – Varna,
Faculty of dental medicine, Department of Pediatric Dentistry.**

Member of scientific jury, engaged with ordinance № P-109-297/12.07.2021 y.
Of the Headmaster of Medical University – Varna

With reference to: Dissertation work for awarding educational and scientific “doctoral degree” in the field of higher education 7. Healthcare and sport, professional range 7.2. Dental medicine, in doctoral program “Pediatric Dentistry to the department of “Pediatric Dentistry”, FDM, MU – Varna.

Topic: Influence of the parents on the children’s oral health.

Author: Dr. Nikolay Vasilev Stanev, assistant in Medical University “prof. dr. Paraskev Stoyanov” – Varna, Faculty of Dental Medicine, Department of “Pediatric Dentistry”.

Supervisor: Assoc. prof. dr. Lilia Borisova Doychinova, PhD.

Type of the doctoral studies: full-time education.

1. Common representation of the procedure.

The presented set of materials on paper and flash-drive is in compliance with Procedure for awarding educational and scientific degree “doctor” in the field of higher education 7. Healthcare and sport, professional range 7.2. Dental medicine, in doctoral program “Pediatric Dentistry to the department of “Pediatric Dentistry”, FDM, MU – Varna.

Notes and commentary regarding the documents:

The presented dissertation work for the aim of a standpoint had been written in 240 in two main parts – part one - dissertation work (147 pages) and part two – addendums (93 pages). In the text for visualization 29 tables, 14 diagrams and 4 figures. The bibliography consist of 402 literature sources, from which 5 were on Cyrillic and 397 on latin, had been included. The dissertation includes introduction, literature review, aim, tasks, hypothesis, material and method, results and discussion, conclusion, contributions, bibliography and addendums and fills the normatively established requirements for awarding educational and scientific degree “doctor”.

The abstract presented to me shows the structure of the dissertation and fills the requirements of the Law for the development of the academic staff of the Republic of Bulgaria.

The doctoral student had applied three official articles in correlation with the topic of the dissertation work. In all three articles dr. Stanev is main author.

Author's biographical information and career development:

Dr. Nikolay Vasilev Stanev was born on 27.05.1988 in Dobrich. In 2006 Dr. Stanev graduates in Language High School "Geo Milev" in Dobrich. In 2012 graduates with Master's degree in Dentistry in Medical University - Sofia. In the period from 2012 to 2014 he is a fee teacher in the department of "Pediatric Dentistry" to the Faculty of Dental Medicine, Medical University – Varna, and from 2017 is a full time teacher in the same department. He teaches bulgarian and foreign students from 3, 4 and 5th grade. Member of Bulgarian Dental Union, National Association of the Pediatric dentists and Bulgarian Association of Hypnosis and Hypnotherapy.

2. Assessment of doctoral student's personal participation in the dissertation.

The dissertation work discusses a current problem in the contemporary dental medicine related with the influence of the parents on the children's oral health.

Dr. Nikolay Stanev had made a analysis of the literature on the current topic written in 46 pages, which motivated him to bind-up the aim of his scientific study: "To investigate the relation between the knowledge of the parents and the oral health of their children".

To achieve the results of the aim he sets the following tasks:

- 1) To determine the awareness of the parents about the oral health and prophylaxis of the oral diseases.
- 2) To make caries risk assessment in the children of the parents, included in the study.
- 3) To study the relation between the demographic indicators and the oral health knowledge of the parents and the development of the tooth decay in their children.
- 4) To create and implement program about motivation and training of the parents to improve their health knowledge about the oral health.
- 5) To create motivational materials for the parents and their children.
- 6) To assess the effect of the implementation of the health training program of the parents and the oral risk profile of their children.

For the execution and assessment of the set tasks different methods of examination had been used: questionnaire and semi-standardized interview, clinical methods and statistical analysis. The received outcomes are correctly interpreted and presented with figures and graphics on the personal researches in correlation with the set materials and methods. The discussion on every task had been made and based on the personal researches.

The conclusions correspond with the received outcomes.

The self-assessment and the contributions of the dissertation work include 3 original type contributions, 1 practically type contribution, 4 affirmative contributions:

Original type contributions are:

1. For the first time in our country has been made an assessment of the knowledge about the oral health of the parents and children between 6 and 10 years of age.

2. For the first time in our country has been made an analysis on the demographic characteristics of the parents and its connection with the intensity of the caries in their children.
3. For the first time in our country has been implemented motivational interview during motivation of the parents of 6- to 10-year-old children to improve their oral health.

Practical type contributions is:

1. It has been developed program to improve the knowledge about the oral health of the parents of 6- to 10-year-old children.

Affirmative type contributions are:

1. It is proven the correlation between the knowledge of the parents and the caries intensity in their children.
2. It is proven that the increasing of the knowledge of the parents affects the oral risk profile for the progress of the tooth decay in their children.
3. It is proven the correlation between the education of the parents and the intensity of the tooth decay in their children.
4. It is proven the role of the motivational interview for motivation of the parents and increasing their health knowledge.

In conclusion: The dissertation work of dr. Nikolay Vasilev Stanev: “Influence of the parents on the children’s oral health” **has its own contribution to the science and responds to all requirements** according to the Law of development of the academic staff in Republic of Bulgaria, the regulations for its applying and the rules of the Medical University – Varna. Due to these reasons I suggest **dr. Nikolay Vasilev Stanev to be awarded with scientific and educational degree “doctor”** in the field of higher education 7. Healthcare and sport, professional range 7.2. Dental Medicine.

Varna

21.04.2022y.

Standpoint preparation:

.....
(assoc. prof. Milena Georgieva-Dimitrova, PhD)