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RISK FACTORS OF DENTAL FLUOROSIS
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Introduction. Fluorosis is an endemic disease characterized by excess deposition of fluorides in hard and soft tissues of the body. Dental fluorosis mostly affects families residing in high-fluoride belt areas with excessive amount of fluoride present in drinking water. Dental fluorosis is a health condition or can be described as a developmental disturbance of enamel due to the excessive exposure to fluoride usually seen among pediatric patients. Fluoride is an important substance in our body which deficiency and excessive amount of it in body can cause severe problem. Fluoride is essential component in the primary prevention of caries. It increases the resistance of the tooth toward acid attack. Maintaining fluoride exposure at recommended levels is important in the primary prevention of fluorosis and at the same time to enjoy its beneficial effects in caries prevention.

This research is about dental fluorosis disease which is caused by excessive consumption of fluoride.

Aim: to conduct a questionnaire to study the awareness of students of other universities of Belarus and Iran about fluorosis.

Materials and methods. We take small group of students from Iran and Belarus (28 respondents) between 25-28 years old and they filled questionnaire by Google Doc. The questionnaire contains questions about previous dentist's visit, history of dental fluorosis, usage of fluoride and concentration.

Results. According to their answers most of people from this group have regular dental checkup and haven't had dental fluorosis. But we are faced to lack of knowledge about concentration of fluoride and the importance of the usage of fluoride containing substances.

Conclusions. Accordingly, both Iran and Belarus government must prepare program for people and educate them about the importance of Fluoride in daily life.