## Komlik M.S., Khaliuchkova Y.V. DENTISTRY THROUGH THE LENS OF ART

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There is a number of different professions where knowledge of their history is necessary to become an outstanding specialist, and Dentistry is not an exception. This knowledge helps future dentists realize the importance of their work and shows what they will have to face. Moreover, a doctor must be an educated and well-rounded person, and this certainly increases the degree of confidence of patients in his work.

The work is aimed at expanding dental students' knowledge about their future profession, its origin, development, present state and its imagery in different branches of art.

The development of Dentistry is closely linked to not only exact sciences, such as Biology and Anatomy, but also found its reflection in painting, cinematography and literature. The image of Dentistry is illustrated in artworks, movies, narrations and even cartoons.

With the evolution of Engineering, Bioorganic Chemistry and Physics, Dentistry also moved onward. Dental instrumentation has come a long way of transformation from usual forceps and "dental pelican" into dental engines, lasers and light-curing lamps. A significant number of filling materials were invented in the past century. However, the progress does not stop and refinements are being done every day.

Scenes of dental practice can be found in ancient Japanese miniatures and in European artists' masterpieces of the Renaissance era. The subjects of painting were Saint Apollonia, virgin martyr and later regarded as the patroness of Dentistry, as well as tooth pullers and barbers practicing their "trade" in rural fairs. Artists of different centuries depicted the entire pallet of emotions, which people experienced in the dental chair, and, what is more, showed different tools which dentists throughout the times used. The paintings demonstrate how artisans turned into qualified specialists.

Cinema often represents Dentistry from the viewpoint of people's anxiety and fear of dental procedures. That is why horrors are the most popular genres with dentists as main characters of the plot. However, there are films showing the other side of the issue, where dentists fight against society's ignorance of oral hygiene.

If arts and movies disclose emotional perception of dental treatment, animated cartoons in most cases play an educational role for children, encouraging them to take care of their teeth and not to get in the main character's place.

Analyzing all this information, we can ensure that Dentistry is versatile and its formation as a branch of medicine would be impossible without technology innovations in all spheres of science. Artistic imagery can be considered as a valuable means to document the development of the branch and the society's attitude to it.