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CLINICAL FEATURES OF CONTACT POINT FORMATION

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Relevance. Recreating the anatomy of the missing part of the tooth is important to replace lost tooth structure and restore ideal form and function.

Restoring the correct anatomy of the tooth and maintaining the health of the periodontal tissues should be the main strategy during the restorative procedure.

Aim: the purpose of this work is to prevent errors and complications in the formation of contact point.

Materials and methods. We used a questionnaire, interviewing 30 dentists. To determine the shape of the point of contact, we used x-ray of the bitewing, flossing the point of contact, and using chewing gum as a jaw test.

Results and their discussion. According to questionnaires, only 60% of dentists consider the contact point, 20% of the occlusion surface and 20% of both the contact surface and the occlusion surface to be the most important point of restoration of function in classes II, III, IV. The most important feature in the restoration of anterior teeth 5% of dentists consider the contact point, 25% the shape of the restoration, 10% its color, 10% contact point and shape, 5% shape and color and 45% contact point, shape and color. As the most important feature in posterior restoration 15% of dentists consider the contact surface, 25% posterior surface, 45% contact and posterior surfaces, 20% contact, posterior surfaces and esthetics. 80% of dentists believe that for the preparation of a class II carious cavity, it is necessary to start from the proximal surface, and the rest from the occlusion surface. To reduce errors in the formation of the contact point, 35% of dentists consider it necessary to use a matrix system, 15% use a sectional matrix, 5% improve knowledge of dental anatomy, 10% use a matrix system and a sectional matrix, 10% use a matrix system and improve knowledge, 15% use sectional matrix and improved knowledge, 10% use of the sectional matrix, use of the matrix system and improved knowledge of the teeth.

Conclusion: according to the questionnaire data, dentists consider the reconstruction of function and aesthetics to be the most important criteria in the restoration of teeth.