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## **ERRORS AND COMPLICATIONS IN THE FORMATION OF CONTACT POINT**

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**Introduction.** Optimizing tooth form has always been the “holy grail” of restorative dentistry. Recreating the missing tooth anatomy is important not only to replace the lost tooth structure but also to re-establish ideal form and function.

Successful restorative dentistry can be accomplished when there is a healthy and stable supporting tissue surrounding the tooth; close attention to both hard tissue and soft tissue during and after restorative procedures will greatly increase the probability of successful outcome. Restoring the proper anatomy of the tooth and maintaining the health of the soft tissue should be a prime consideration during the restorative procedure.

**Aim:** the purpose of this work is to determine the errors and complications in the formation of contact point and to find proper ways to decrease these iatrogenic errors.

**Material and methods.** There are many reasons that dentists cannot restore contact point properly, we used a questionnaire by asking 20 dentists. To determine the shape of contact point we used bite wing X-ray, flossing of contact point and usage of jawing gums as jawing test.

**Results.** According to questionnaire 60% of dentists think that the most important point in restoration of function in class 2,3,4 is contact point, 20% occlusal surface and 20% both contact point and occlusal surface. 5% of dentists think that the most important point in restoration of anterior teeth is only contact point, 25% aesthetic as shaping, 10% aesthetic as color, 10% contact point and aesthetic as shaping, 5% aesthetic as shaping and aesthetic as color and 45% contact point, aesthetic as shaping and aesthetic as color. 15% of dentists think the most important point in restoration of posterior teeth is contact point, 25% occlusal surface, 45% contact point and occlusal surface, 20% contact point, occlusal surface and aesthetic. 80% of dentists think to fulfill the prepared cavity in class 2 we should start from proximal surface and 20% start from occlusal surface. 35% of dentists think that to reduce the errors in the formation of contact point is usage of matrix system, 15% usage of sectional matrix, 5% improve knowledge of anatomy of teeth, 10% usage of matrix system and sectional matrix, 10% usage of matrix system and improve knowledge, 15% usage of sectional matrix and improve knowledge, 10% usage of sectional matrix, usage of matrix system and improve knowledge of teeth.

**Conclusions.** According to questionnaire 100% of dentists think that the most important point in restoration is restoration of function and aesthetic.