



UNIVERSITY „GOCE DELCEV“ - STIP  
Faculty of Medical Science  
Dental Medicine

## DENTAL CARE DURING SARS - COV-19 CRISIS

Verica Toneva Stojmenova, Natasha Longurova, Katerina Zlatanovska, Ivona Kovacevska

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**Background:** The dental care is important especially in pandemic period like SARS-CoV-19. Considering the high risk of SARS-CoV-19 transmission, and face-to-face work in dental clinic practice, there is a need for standard protocol that will help in future pandemic scenario.

**Purpose:** This study attempted to devise the SARS-CoV-19 protocol and can be used by every clinical doctor in this pandemic crisis.

**Materials and methods:** This protocol is based on detail research of the existing electronic literature based on clinical dental experience, by using data base biomedical researchers: Pub Med, Embase, Web of Science and Cochrane Library, in pandemic period from 2020 until now. Protocol were reviewed, and compare to protocols in similar pandemic periods.



Figure 1:  
View of SARS-CoV-19

**Conclusion:** In pandemic period of SARS-CoV-19, dental patients are divided into three groups of: A) healthy, B) suspected to SARS-CoV-19 and C) confirmed for SARS-CoV-19. The risk of infection transmission is high, so there is a need for separate waiting room and dental office room. All groups should have the same and equal health and dental treat, but with high dose of caution, for B) and C) group especially C) group. This protocol can be use in similar pandemic periods in the future.

**Keywords:**

dental care, SARS- CoV-19, pandemic period,  
pandemic protocol, infection crisis