EVIDENCES OF THE EFFECTIVENESS OF METHODS USED IN BACTERIAL CONTROL INSIDE IMPLANTS: A SYSTEMATIC REVIEW

CRUZ GC, CRUZ FLG, CRUZ SC, MORALES R, GUEVARA JOC, CRUZ M, LEITE FPP.

Bacteria may colonize gaps that occur in implant connections, compromising soft and hard periimplant tissues health.

Objective: The purpose of this work is to find and discuss evidences of the efficacy of known methods in use to prevent bacterial colonization of those gaps, and its effects.

Methods: Relevant Data bases and journals where researched using specific keywords. Found articles went through a four step filter. Articles selected had methodology and BIAS analyzed and pre-defined data extracted.

Results and Conclusion: Among different resources found, the cone Morse connection, the silicone ring and the pomade Proheal, with particular emphasis on this last one, provided enough evidence to guarantee some effectiveness.