Tele-Dentistry: The Ultimate Panacea during Covid-19

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The covid-19 pandemic has brought daunting challenges to every aspect of life, dentistry not being an exception to it. In fact, dental professionals have the highest risk to be exposed to this infectious disease. Amidst such chaos, both the clinician and the patient are in a dilemma, with the fear of contracting and spreading the disease. In this situation, teledentistry, which has been endorsed by American Dental Association, serves as a rescue, broadening the horizon of dental treatments.

The coupling of technology with dentistry propagates potential dynamics in consultation, prescription and screening, which reduces unnecessary risk and cost. It delivers quality of care by encompassing modalities such as live video, store-and-forward, remote patient monitoring and mobile health service. This virtual visit reduces the patient burden at health care facilities and mitigates the spread of the virus. However, utmost caution should be practiced to maintain privacy and security of a patient’s dental/medical information.

The impressive evolution of teledentistry during the covid-19 pandemic has substantiated its true worth. This emerging field of enormous potential, which is yet to be explored, can be envisioned to be the future of dentistry.

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