TELEDENTISTRY THE SCOPE OF TECHNOLOGY

Dr. Komal kumari
Postgraduate trainee,
Department of conservative dentistry and endodontics
Subharti dental college, Meerut, Uttar Pradesh, India

ABSTRACT An amalgamation of telecommunication and dentistry is known as ‘Teledentistry’. Teledentistry is an emerging mode of practice which promises immense potential in fields of clinical practice as well as public health delivery. Increased use of smartphone and related software applications has created a new era in sharing clinical data among patients and clinicians, providing health services in situations where it is necessary to overcome geographical, temporal, social and cultural barriers.⁴ Even though considered new, teledentistry has been around since the 1990’s.⁵ Technology is making things possible that were unimaginable a decade ago. Teledentistry increased patient access to dental care, improved quality of care and the cost effectiveness. It has the potential to be a highly effective mechanism for enhancing early diagnosis, getting relief immediately or referral to specialists and for dental education. Dentistry involves close face-to-face interaction with patients, hence during the COVID-19 pandemic, it has mostly been suspended. This poster would focus on how Teledentistry can offer an innovative solution to resume dental practice during this pandemic.

1. Pandey S and Sarkar S. Teledentistry – breaking the stereotype. IJIRMF. 2020