

TELERADIOLOGY: A REVIEW ARTICLE

Abstract:

Teleradiology is the process of the transmission of radiographic images from one location to another. The demand for diagnostic and image interpretation services in radiology is growing rapidly all over the world. Teleradiology has made it possible to use the Internet for accessing images and patient findings, to view and write radiological reports on any computer in any location. It may also provide a platform for timely interpretations and secondary consultations to users in different locations. Fast communication and image transfer systems are used to draw on the expertise of distantly located radiologists. If appropriately utilized, teleradiology can bring about positive changes in improving access to radiologic interpretations and thus significantly improve patient care.

Keywords: Teleradiology, CT scanners, data transfer teleradiology, Teleradiology Solutions.

Contributors:

1. Dr. T. Sridhar, MDS
2. Dr. M. Pavani, MDS
3. Dr. B. Karthika, MDS
4. Dr. Naina Sam, BDS

Department and Institution:

Department of Oral Medicine and Radiology,
Priyadarshini Dental College and Hospital, Thiruvallur city, Tamil Nadu

Corresponding Author:

Dr. M.Pavani, MDS