

SUMAN GAUTAM



CV

Dr Suman Gautam completed his BDS from BPKIHS, Dharan, Nepal in 2004 and went on to pursue his Masters Degree in Conservative Dentistry and Endodontics which he obtained in 2009 from Kathmandu University. He is head of the department of Conservative Dentistry and Endodontics in the Nepal Medical College, Kathmandu, Nepal. He is the BDS Program Coordinator of the institute.

He served as the Editor –in Chief of Journal of Nepal Dental Association (JNDA) from 2012-17 A.D.

He is a founder member and Vice president of Conservative dentistry and Endodontics association of Nepal (CDEAN) for 2018-2020. He served as General Secretary from 2015-18.

He has presented in different general and endodontic forums at national and international level (APEC 2017 in India and ESP 2018 in Manila, Philippines).

He has published articles in national and international journals.

He has been into exclusive restorative and endodontic practice since 2009. He is the first in Nepal to incorporate operating microscope in his routine restorative and endodontic practice since 2016. He has his practice, dedicated to restorative and endodontic treatment, named Root canal centre.

MAGNIFYING ENDODONTIC RETREATMENT: AN ATTEMPT FOR CONSERVATION

With the increase in awareness among the patients, tendency to retain their natural dentition is more and in many a time they are reluctant to undergo extraction of the tooth/teeth. But the expectation and zeal decreases when they have to retreat the same tooth again, this might have occurred due to variety of reasons. Retreatment also poses a challenge to the clinician as there are lots of variations that have been made in the existing tooth by the previous treatment (mechanically and biologically). So proper case assessment prior the treatment plays a very significant role in predictability of success outcome. Researchers have shown the procedure to be predictable and have a high success rate (85-90%) when case selections have been made properly.

Predictability of the procedure increases when existing problem can be visualized and precisely identified. With the help of Operating microscope and cbCT now we can achieve precision in the treatment and procedures can be carried out with ease with micro instruments and ultrasonic instruments. This presentation will try to highlight the importance of proper case selection in retreatment cases, its decision making process and ways to achieve the predictable results with the help operating microscope, cbCT, Ultrasonics showcased with series of clinical cases .