

The Significance of Microscopes for Accurate Digital impressions.

Precise impression taking of abutment teeth is essential for prosthetic treatment.

With the shift from Analog to Digital technology, impression methods are also being taken digitally. However, digital technology has its own unique perspectives and precautions.

Therefore, the use of a microscope is very effective for accurate impressions.

This presentation discusses the importance and effectiveness of digital impression taking using a microscope.

First, describing the advantages and challenges of digital impression taking , and how the microscope can help these.

Second , details about the gingival retraction methods which is essential for taking impressions precisely.

Finally, suggestion perspectives for future research and clinical practice, and discuss the impact of microscope-assisted digital impression taking on prosthetic treatment.



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