

특강 A-1

Clinical Problems and Solutions with Resorbed Teeth and Implant Therapy in the Developing Dentition

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Indication for early oral implants may be in case with agenesis, trauma, systemic disorders with loss or for the use of orthodontic anchorage.

Several factors have to be assessed like soft tissue, bone, space, adjacent teeth, occlusion and very important, the growth potential.

Implants will behave like ankylosed teeth. If the implants are inserted too early severe clinical problems may develop.

Therefore, the timing of the implant placement is essential in young individuals.

One very severe clinical problem during the mixed dentition period is the resorption of the maxillary incisor roots due to ectopic eruption of the maxillary canine. These cases may be treated differently depending on the time of diagnosis.

The resorption process may be dependent on several factors and recent research will be reviewed.

Different treatments with implant therapy and resorbed teeth will be illustrated in case presentations.

