

## GUEST EDITORIAL

### Technology in dental treatment: from manufacturing history to modern digital technologies and biomedical engineering

*Istabrak Hasan, Friedhelm Heinemann and Christoph Bourauel*

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## ORIGINAL ARTICLES

### Immediate loading of an implant with fine threaded neck – bone resorption and clinical outcome of single tooth restorations in the maxilla

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### Biomechanical finite element analysis of small diameter and short dental implants: extensive study of commercial implants

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### Bone loss of immediately loaded implants with implant-supported and tooth-implant-supported fixed maxillary prostheses

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### Retrievable, tooth-implant-supported, complete-arch fixed restorations in the maxilla: a 6-year retrospective study

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