Dr Georg Bach

President of the DGZI

Mind the gap: Precision in implant dentistry



Dear colleagues!

This latest issue of *implants—international magazine of* oral *implantology* brings to the fore what makes implant dentistry such a dynamic and rewarding field: the combination of clinical precision, thoughtful planning, and an unwavering focus on patient well-being.

Among the featured clinical reports, we find excellent examples of how contemporary treatment workflows are being refined. One full-arch case in particular illustrates the strength of combining digital planning with analogue execution. From virtual design to the immediate placement of temporary restorations, the clinicians achieved a functional and aesthetic transformation—all while minimising surgical invasiveness and maximising efficiency. It is a powerful reminder of how far we have come in creating streamlined yet personalised care.

Another report highlights a similarly hybrid approach, merging digital diagnostics with conventional impression techniques for the final restoration. The team's commitment to accuracy and patient comfort, from data acquisition to final delivery, stands as a testament to the thoughtful application of evolving techniques. What unites these cases is not only technical success but also a patient-centred ethic that defines excellence in our discipline.

This same spirit was reflected on a global stage at Euro-Perio11 in Vienna. With more than 10,000 participants and a programme spanning research, clinical practice, and public health, the congress reaffirmed the central role of periodontology and implant dentistry in modern healthcare. Sessions tackled not just surgical techniques, but also broader themes like sustainability, inclusion, and interdisciplinary collaboration. Especially memorable were the sessions that emphasized clinical honesty and the importance of recognising limits—a message as relevant in daily practice as it is on a podium.

As President of the DGZI, I continue to be inspired by the unwavering passion and profound sense of responsibility our colleagues bring to both innovation and patient care. Let us continue to shape the future of our field, not only through advancing technology, but with precision and a steadfast commitment to purpose.

I hope this issue inspires you to reflect on your own practice, refine your protocols, and remain curious. Innovation serves its greatest purpose when it directly benefits those we treat.

Sincerely,

Dr Georg Bach President of the German Association of Dental Implantology

