Special Issue

Advancements and Implications of Digital Workflow Integration in Implant Dentistry

Message from the Guest Editor

This Special Issue aims to explore the comprehensive spectrum of digital workflows in implant dentistry, encompassing planning, insertion, restoration, and long-term monitoring. Our focus is on showcasing cutting-edge advancements that enhance predictability, personalization, and patient acceptance while addressing the challenges and opportunities presented by digitalization. We invite contributions that delve into the utilization of digital imaging, computer-aided design/computer-aided manufacturing (CAD/CAM) systems, digital impressions, and virtual reality simulations. Through this Special Issue, we aim to illuminate the ways in which digital workflows can not only improve the efficiency and effectiveness of implant dentistry but also significantly enhance patient experience and satisfaction. Contributions may include original research, reviews, case studies, and perspectives that highlight innovation, address technical challenges, and propose future directions for digital workflows in implant dentistry.

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Deadline for manuscript submissions

20 May 2026

Dentistry Journal

an Open Access Journal by MDPI

Impact Factor 3.1
CiteScore 4.1
Indexed in PubMed

mdpi.com/si/198148

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