

Pioneering Innovation in Implantology: Neobiotech's Present and Future Vision

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Neobiotech has established itself as a global leader in implantology through continuous research and the development of innovative technologies. This lecture will provide an in-depth exploration of Neobiotech's latest implant systems and precision treatment solutions based on digital dentistry, focusing on technological advancements that optimize clinical efficacy and biocompatibility. Key topics include alveolar bone treatment techniques to enhance osseointegration, minimally invasive surgical approaches, and the evolution of digital workflows supporting patient-specific treatment planning.

Furthermore, we will examine Neobiotech's future strategies and emerging research trends, including precision-guided implant surgery and AI-driven treatment planning, while analyzing their clinical applications and impact on treatment outcomes. This lecture will offer valuable insights into the latest paradigm shifts in implantology and explore strategies for maximizing treatment efficiency through advanced technologies.

Learning Objectives

- * A dentist entrepreneur gives a lecture on the history and past of dental implants in South Korea and explains how to prepare for the future with innovative products.
- * Explore Neobiotech's latest implant systems and digital treatment solutions, with a focus on innovations that enhance clinical efficacy, biocompatibility, and minimally invasive techniques.
- * Understand emerging trends in implantology, including precision-guided surgery and AI-driven treatment planning, and evaluate their clinical applications and potential to improve treatment outcomes.

Profile

- * Degree: Doctor of Dental Surgery, Dankook University, Dental School , South Korea
- * Ph.D. and Professor at the Graduate School of Dentistry, The Catholic University of Korea
- * Completed Prosthodontics Program and Master's Degree at Boston University Henry M. Goldman School of Dental Medicine
- * Present, CEO of Neo Biotech Co., Ltd.
- * Present, Director of the Global Academy of Osseointegration (GAO)
- * Present, Adjunct Professor at Dankook University / Yonsei University College of Dentistry