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Artificial Intelligence for Dental Implants and Tooth Auto Transplantation: From Research to Clinical Applications

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The integration of artificial intelligence (AI) into dental practice is revolutionizing many fields, including implantology and tooth autotransplantation. This keynote explores AI's transformative clinical potential in modern dentistry.

We'll trace AI's evolution into clinical applications, highlighting advancements in machine learning, medical imaging, and data analytics that enhance diagnostics, treatment planning and surgical precision. Recent case studies and applications will demonstrate AI's efficacy in improving accuracy, reducing risks, and enhancing patient outcomes.

Future directions will be discussed, emphasizing AI's potential for personalized treatments and innovations in the dental field.

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