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**A Review on Tools Used in Oral Surgery Modern vs Old – A Review**

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**ABSTRACT:**

Oral surgery has evolved significantly over the centuries, particularly in the development and refinement of surgical tools. This review delves into the historical progression of these tools, contrasting ancient practices with modern advancements that have revolutionized the field. Early tools were often rudimentary, made from basic materials and limited in their precision and effectiveness, frequently leading to patient discomfort. In contrast, contemporary tools, driven by technological innovations such as high-speed drills, lasers, digital imaging, and 3D printing, offer enhanced precision, safety, and patient comfort. This article examines the implications of these advancements for surgical outcomes and patient care, highlights the benefits and challenges of modern tools, and discusses future trends, including the potential roles of robotics and artificial intelligence in oral surgery. The continuous evolution of oral surgical tools underscores the critical role of technological innovation in enhancing dental practices and patient care.

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