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Book information

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Title: Magnetic Mallet in Bone Remodeling

Short text:

This book introduces the use of a novel instrument, the Magnetic Mallet, as an alternative to a manual surgical hammer in a wide range of oral surgery applications, including tooth extraction, bone condensing and expansion, and sinus elevation. The first chapter explains how this device, an electromagnetic instrument comprised of a power handpiece with attached osteotomes, applies a high-intensity impact in a very short time, while also detailing its advantages, which include more precise control of the osteotome, simple handling, shorter duration of surgical procedures, and improved patient comfort. Each subsequent chapter details the surgical protocol for using the instrument for a specific indication. Clinicians will find this a valuable guide when adding this innovative tool to their oral surgery armamentarium for the benefit of both themselves and their patients.

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