The Implant & oral cancer: The Choice & the Consequence

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Implants have become a crucial treatment modality in modern dentistry, offering preferrable outcomes. However, in patients with precancerous lesions like leukoplakia or a history of oral or head and neck cancer, implant therapy requires strategic consideration and special care to prevent inadverstant catastrophic consequences.

Especially with the recent advancements in radiation therapy, robotic-assisted oral cancer surgery, and the development of reconstruction techniques involving 3D printing, the boundaries between contraindications and indications for implant therapy in patients encountered in dental practices may seem blurred.

This presentation aims to address various aspects that need to be considered when planning implants in patients with predisposing factors such as dysplasia or leukoplakia. By exploring the intersection between implant therapy and oral cancer treatment, we seek to identify the optimal approach for integrating patient-centered goals, ultimately aiming for the successful combination of oral cancer treatment and complete orofacial rehabilitation with dental implants.

Profile

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