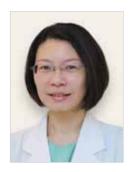
## How to Create, Maintain and Enhance the Health of Dental Implants

I-Ting WU

Director, Division of Periodontics, China Medical University Hospital

Assistant professor at China Medical University



With the advancements in technology and healthcare, coupled with the global increase in the aging population, artificial tooth implantation has become a common option in dental treatment. While the health benefits brought by this treatment are undeniable, the accompanying complications are also on the rise. Creating, maintaining, and enhancing the health of dental implants have become essential knowledge and skills for professionals in this field. Since tooth implantation treatment covers a wide range, including basic surgery and prosthetic knowledge, as well as collaborative treatments such as orthodontics and endodontics, this content will focus on the following three aspects:

- Pre-implant periodontal assessment and treatment:
   How to quickly determine whether a patient requires
   advanced periodontal care or can proceed directly to implant reconstruction.
- Extraction strategies: tissue guidance and reconstruction treatments with collagen-based biomaterials.
- 3. Maintenance treatment: Clinical assessment and maintenance techniques.

The aim is to prevent problems before they arise by providing easily applicable professional knowledge and surgical skills, thereby creating a favorable oral health environment that can be easily maintained in the future.