

**Diagnosis of Peri-Implant Disease and Treatment**  
**Considerations: The decision tree for different treatment modalities explored**

*Suheil Bourtos, DDS MS*

March 31, 2023 -Hilton Garden Inn, 30 Clifton Country Rd, Clifton Park

For the Dentists and any interested Dental Team Staff

Dental implants are highly predictable when treatment protocols are followed. Peri-implantitis is a disease that threatens implant survival long-term. For clinicians, there is no clear consensus on how to prevent and treat this fast-growing problem.

This presentation will provide an overview of the diagnosis of peri-implant disease and treatment considerations. The decision tree for different treatment modalities will be highlighted, including different prosthetic Treatment options including CAD/CAM restorations to optimize plaque control and maintain health around implant-supported restorations.

The second part of the presentation will highlight the newest guidelines for ideal implant placement and restoration to prevent peri-implant disease.

**Objectives:**

At the completion of the program, participants should be able to

- Recognize and diagnose peri-implantitis.
- Identify the risk factors for implant disease.
- Demonstrate different surgical approaches including regenerative therapy for treating peri-implantitis.
- Discuss different prosthetic concepts and CAD/CAM abutment designs to control and prevent peri-implantitis to maintain long-term peri-implant health.
- Demonstrate ideal implant placement and restoration for optimal peri-implant health.

**Bio:**

- \* DDS, the University of Detroit Mercy School of Dentistry
- \* MS/Certificate in Periodontics, the University of Minnesota, School of Dentistry
- \* Diplomate, the American Board of Periodontology
- \* Diplomate and President, the American Board of Oral Implantology/Implant Dentistry
- \* Fellow, the American Academy of Implant Dentistry
- \* Fellow of Academy of Osseointegration
- \* Fellow of the American College of Dentists
- \* Fellow of the International College of Dentists
- \* Vice-President, the Michigan Periodontal Association
- \* Associate Professor, Department of Periodontics, the University of Michigan, School of Dentistry
- \* Consultant and Key Opinion Leader at (ZimVie) Zimmer Biomet
- \* Speaker in many national and international meetings
- \* Private practice in Grand Blanc and Clarkston, Michigan with emphasis on dental implants including full arch solutions, periodontics, and regenerative therapy