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## PERI-IMPLANT DISEASES: HOW TO PROCEED IN CLINICAL PRACTICE?

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Peri-implant diseases present in two forms – peri-implant mucositis and peri-implantitis. Both diseases are characterized by an inflammatory reaction in the tissues surrounding an implant. Studies have estimated that peri-implant mucositis has a prevalence ranging from 50% to 80%, while peri-implantitis affects approximately 12%-40% of implants and 28%-56% of patients, respectively. In addition, it was evident that the lack of annual supportive therapy in patients diagnosed with peri-implant mucositis is associated with increased risk for conversion of mucositis to peri-implantitis. Therefore, early detection of peri-implant breakdown, as well as monitoring progression of bone loss is extremely important. The aim of this study is to present the clinical protocol for peri-implant diseases supportive therapy, the clinical experience based on science. How could the diagnosis be refined and specific in dental practice? How to predict failures?

What can we do to improve the future and minimize peri-implant diseases rates?.

## **Biography**

Dr. Priscila Ladeira Casado is Adjunct Professor of the Department of Odontoclinics at the Fluminense Federal University, Professor of the Postgraduate Program in Dentistry (PhD and MsC) at the Fluminense Federal University and Coordinator at the Research Area of Implantology at the Fluminense Federal University in Brazil. Dr. Casado has experience in dentistry teaching, with emphasis in Implantology and Periodontology associated with genetic basis and is reviewer of various National and International Journals. Currently, Dr. Casado researches aim to provide a better understanding of oral diseases of complex etiology.

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