



Perio-Prosth Corner Did You Know...

ClearCare
Periodontal & Implant Centre

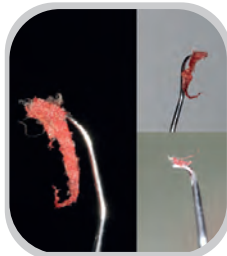
Dr. Hoda Hosseini

DMD, MDent (Perio), FRCD(C)

...String flossing could be damaging to peri-implant health?

As practitioners, and the guardians of oral health, we endorse dental floss as one of the optimal tools for interproximal plaque control. In all fairness, this simple tool has been our trusted ally in the war against decay and gum disease. Little did we know that when it comes to peri-implant maintenance, string floss is not our friend and may even be our enemy! Depending on the anatomy of the subgingival components, there is a likelihood of floss shredding and leaving behind remnants that are trapped in the peri-implant sulcus. These remnants of floss fibres have the ability to promote biofilm accumulation and retention. This in turn leads to peri-implant inflammation and ultimately even bone loss.

Here is a case of a 45 year old male who was referred to our practice for treatment of peri-implantitis. He had received 4 maxillary implants 10 years ago as a replacement option for congenitally missing teeth. The patient had impeccable oral hygiene and reported flossing every night without fail. Bone loss and floss remnants were found around each one of his implants. In conclusion, application of dental string floss in daily oral hygiene practices in patients with dental implants may present a risk for "ligature induced peri-implantitis". Water flossers should be considered as a preferred modality for interproximal plaque control around implants.



For more information about this topic and the November 25th course, please visit the web OR scan the QR code using your phone's camera

clearcareperio.com/peri-implant-and-periodontal-maintenance