

The Essence of Plaque Control from a Clinical and Scientific Perspective - Part I and II

Duration: 40 minutes per session
Presenter: Dr. Michaela von Geijer

This subject is covered in two lectures, parts I and II and will focus on the benefits and importance of good plaque control, with special emphasis on interdental cleaning discussed from both the patient and the professional perspective. A short review of existing scientific evidence will be presented, with particular focus on interdental brushes. The presenter will include a description of a range of TePe cleaning aids incorporating clinical tips on how to use them effectively. TePe's product portfolio will be integrated within the lecture.

Part I: 40 minutes

Aims:

- To present the prevalence, diagnosis and known risk factors for dental disease and to match a range of oral hygiene tools that are effective in managing gingivitis, periodontitis and caries.

Learning Outcomes:

- Understand the risk factors for gingivitis and periodontitis
- List the prevalence and clinical signs of gingivitis and periodontitis
- Be able to identify and instruct patients in the most effective use of a range of interdental cleaning devices to help prevent dental disease

Part II: 40 minutes

Aims:

- To present the scientific research into the effective management of plaque control and show what can be accomplished by incorporating interdental cleaning and tailored brushes into the patient's home care routine. Clinical tips on technique and home use will be discussed

Learning Outcomes:

- Understand the scientific basis for effective plaque control
- Be aware of a range of interdental and special toothbrushes that can enhance your patients home care
- Be able to select the right oral hygiene tool and technique for effective plaque control by understanding the importance of individual patient needs

Healthy Implants – the Importance of Maintenance and Good Plaque Control - Part I and II

Duration: 40 minutes per session
Presenter: Dr. Michaela von Geijer

Presented in two sessions these lectures will discuss how implant treatments have become part of many clinicians everyday clinical work. Patients may believe that implants are an easy solution for missing teeth, but the occurrence of peri-implant diseases are increasing and becoming a significant problem around the world. As clinicians we have a responsibility to contribute to the patients' knowledge related to dental implants to improve and contribute to healthier implants. The lectures will provide you with tips and actions on how to enhance oral health in patients with dental implants.

Part I: 40 minutes

Aims:

- To present the prevalence, development, and risk factors for peri-implant diseases
- Discuss the importance of prevention and maintenance care and offer a treatment protocol for maintenance visits

Learning Outcomes:

- Be aware of the prevalence and development and risk factors of peri-implant diseases
- Be able to recognise and differentiate between peri-mucositis and peri-implantitis
- Be able to plan and implement effective maintenance visits

Part II: 40 minutes

Aims:

- To further explore the risk factors for peri-implant diseases and the importance of considerations prior to implant placement
- To discuss the modifications that might be required for the patient's oral hygiene routine following implant placement; discussing specific oral hygiene tools and tips for their use
- To underline the important role of the patient in the maintenance of implants

Learning Outcomes:

- Understand the importance of selection criteria for implant placement
- Be able to adapt the patients home care routine to improve plaque control around their implants
- Help patients to select and use interdental products that are effective for their specific implant design.

Periodontal Health & General Health –An Update - Part I and II

Duration: 40 minutes per session
Presenter: Dr. Michaela von Geijer

The scientific publications concerning the possible links between periodontitis and systemic diseases are comprehensive. These two presentations will summarize the current available knowledge, focusing mainly on cardiovascular diseases and diabetes and their association with periodontal health and disease. The question of how this knowledge has changed the way we treat our patients will also be reviewed.

Part I: 40 minutes

Aims:

- To present the current research regarding the relationship between periodontal disease and other systemic diseases
- Discuss the effects that periodontal disease can have on the body presenting considerations to be taken into account when treating patients with CVD
- Provide an overview of the research of the potential links between PD and cancer

Learning Outcomes:

- Be aware of the research linking PD with a range of systemic diseases
- Understand the current supporting research for the benefits that periodontal treatment can have on systemic disease
- Understand the importance of early detection of mouth cancer and improve your knowledge of what to look for in an oral mucosa examination.

Part II: 40 minutes

Aims:

- To present an update on the prevalence and complications of type 1 and type 2 diabetes and the role of effective PT in the care of these patients
- Provide an overview of the possible links between PD and adverse pregnancy outcomes and the research that looks at the role of PT to minimise these outcomes

Learning Outcomes:

- Have an understanding of the prevalence and complications of type 1 and type 2 diabetes
- Be aware of the research that links PT to improved health outcomes for diabetics and pregnant women.
- Understand the recommended treatment protocols for women during pregnancy

Implant Maintenance – the Foundation for Long-term Success

Duration: 90 minutes

Presenter: Dr. Michaela von Geijer

As dental professionals most of us meet patients with dental implants daily. For the patient implant treatment may seem like an easy solution but we know that peri-implant diseases are a prevalent problem. To take proper care of the implants, an effective daily oral hygiene routine is fundamental. The lecture will be based on scientific out-comes, but also provide hands-on tips and actions on how to improve oral health of implant patients.

Aims:

- Understand the history of dental implants
- To present the prevalence, development, and risk factors for peri-implant diseases
- Discuss the importance of prevention and maintenance care and offer a treatment protocol for maintenance visits

Learning Outcomes:

- Be aware of the prevalence and development and risk factors of peri-implant diseases
- Be able to recognise and differentiate between peri-mucositis and peri-implantitis
- Be able to plan and implement effective maintenance visits
- Help your patients understand their important role in the care of their implant and know what tools to use in their daily oral hygiene care

Communication, the Foundation for Adherence

Duration: 50 minutes

Presenter: Lina Gassner Kanter, Dental Hygienist, MSc Oral Health

Daily oral hygiene measures at home play a vital role in prevention of periodontal diseases. From research we know that a considerable proportion of the patients are not following the advice given to them and seem to lack knowledge concerning the aetiology and prevention of periodontal diseases. So how can we as professionals better educate and inform our patients? The presentation will give clinical advice, based on science, on how to improve adherence to oral hygiene recommendations

Aim:

To provide a set of simple tools to use in the clinic to enhance your daily communication and increase patient compliance

Learning Outcomes:

- To have an increased understanding of the role of patient adherence in relation to oral hygiene
- To relate to the cognizance that the patient needs to take an active role in their treatment in order to achieve success
- To be able to strategize an effective approach to professional oral hygiene instruction

From Loe to Kotsakis – Easily Digested Science about Gingivitis, Periodontitis, Interdental Cleaning and Oral Health

Duration: 90 minutes

Presenter: Lina Gassner Kanter, Dental hygienist, MSc Oral health

The clinical manifestations of periodontal disease have been noted for thousands of years. But little was known about cause and effect, and theories were often subjective or superstitious. Then in 1965, came Loe. For 55 years we have known that gingivitis and periodontitis are initiated by microorganisms and that plaque control is how we prevent these diseases. Presenting historical and current research with a special focus on ID cleaning.

Aim:

To provide a brief overview of the research that has been published in the last 55 years within the field of interdental cleaning and to emphasize Loe's findings that support the importance of prevention by plaque control

Learning Outcomes:

- To acknowledge the importance of patients' understanding of their oral disease and its treatment in order to achieve successful results
- To recognise that interdental cleaning aids play a vital role in optimising gingival health and preventing oral disease
- To understand the scientific basis of interdental cleaning so that you can tailor your oral hygiene recommendations about products and techniques for their use to the specific needs of each patient.

New periodontal classifications – An update

Duration: 40 minutes

Presenter: Sanjay Haryana DDS, MSc, EMBA

Over the years, we keep learning more about periodontitis – through research and practical experience. Periodontitis itself never changes but our knowledge does and therefore we have to adapt how we diagnose and describe the disease. The new classifications from 2017 replaces the 1999 classification.

Aim:

To provide an overview of the new classifications, with practical examples and to be aware of how different countries adapt the system to fit their needs.

Learning outcomes

- Be aware of the history of the periodontal classifications
- Understand why the classifications will continue to evolve
- Understand the current classifications and how to use them in your daily practice
- To understand the complexity to standardise a classification system for the whole world
- Have a knowledge of how countries have adapted the classifications to make it work in their specific country



Dr. Michaela von Geijer



RDH Lina Gassner Kanter



Dr. Sanjay Haryana

