Implant Care

Oral health management for implant patients
A system of solutions
Content

The concept: Implant Care
Implant Care products
- OptraGate
- Plaque Test
- Proxyt
- Cervitec Plus
- Cervitec Gel
- Cervitec Liquid
**Implant Care**

**Supports quality assurance in implant restorations**

**Patients with implants require special care – throughout their lives**

Your patients need your professional care during the various stages of their implant treatment and throughout the rest of their life. The relevant measures and preparations have to meet the particular long-term requirements of your implant patients.

With Implant Care, Ivoclar Vivadent offers you a coordinated system of products, which take account of these special requirements.

**Special risks**

Implants are exposed to many conditions in the oral cavity. Bacterial biofilm in the region of the implant restoration and inflammatory processes in the oral cavity may create the ideal initial conditions that may endanger the implants and related superstructures. Peri-implant tissue is subject to a considerably higher risk of inflammation than gingival tissue if plaque accumulation is present. Bacterial plaque may lead to the development of mucositis, which may progress into peri-implantitis.

**Strategies for managing implants**

**Successful Implant Treatment**

**Prevention and Care**

**Before the implantation**

**During surgical treatment**

**During healing phase**

**After insertion of the superstructure**
Providing care for

- complex structural components
- demanding peri-implant tissue
- existing natural teeth
- tooth replacements
- gingival tissue and mucous membrane

is essential.

Multiple goals have to be achieved in the process

- preventing mucositis
- preventing peri-implantitis
- assuring the quality of your dental implant and restorative work
- preserving oral health
- maintaining oral function and aesthetics

Preventing the risks

It is essential to take care of super-structures as well as existing teeth or tooth replacements on a regular basis. The manual dexterity and/or compliance of the patients is often not sufficient to look after sensitive areas with the required precision. Professional cleaning and targeted bacterial control in your practice may create a healthy environment in the mouth.

Special requirements of implant restorations

Implant restorations present more risk sites than natural teeth as they involve complex structures and additional interfaces.
Implant Care

The coordinated concept of care

The customized offer

Implant Care embraces products and services which assist you, your practice team and patients in assuring the long-term quality of valuable implant restorations.

Implant Care stands for effective products, which

- take the special requirements of implants into account
- maintain oral function and aesthetics
- can be easily integrated into the treatment sequence and practice routine
- make oral care for you and your patients as effective and comfortable as possible

The Implant Care products at a glance

- OptraGate
- Plaque Test
- Proxyl
- Cervitec Plus
- Cervitec Gel
- Cervitec Liquid
OptraGate®

The flexible lip and cheek retractor

Comfort for practice team and patient

Complex reconstructions including bar attachments and retainers have to be treated in implant patients. An easy access and increased visibility ensure a quick and smooth workflow. The innovative OptraGate provides retraction of lips and cheeks. Consequently, the components of the implant restoration can be easily accessed.

Features

- Lips and cheeks are retracted around the circumference of the mouth
- Three-dimensionally flexible
- Available in different sizes

Benefits

- Enhanced view of working area; easier access; treatment procedures can be conducted faster
- Assists in keeping the patient’s mouth open and comfortable to wear over longer periods of time
- Matches the individual requirement of your patients
OptraGate enables easy access to the bar-retained restoration.

The lips do not get in the way when flossing the bar attachment.

Pictures courtesy of K. Gmü, DT & R. Watzke, Dentist.
Plaque Test

The fluorescent disclosing liquid

Visible - Invisible

Plaque accumulates in areas that are difficult to clean. Patients cannot directly detect the plaque. Implant restorations, however, require optimal oral hygiene. Disclosing existing plaque with Plaque Test helps you to highlight the problem.

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tbody>
<tr>
<td>‣ Fluorescent under any polymerization light</td>
<td>‣ Easy to integrate into your practice routine</td>
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<tr>
<td>‣ Only areas affected by plaque appear fluorescent</td>
<td>‣ Clear diagnosis</td>
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<tr>
<td>‣ Only biofilm is stained</td>
<td>‣ No inconvenient discolorations</td>
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Bacterial biofilm disclosed with Plaque Test
Assure the valuable implant

Professional tooth cleaning forms part of the lifelong basic measures to prevent peri-implant diseases. The fine Proxtyt prophy paste cleans and polishes particularly gently and effectively.

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tr>
<td>Defined RDA value</td>
<td>Controlled cleaning and polishing</td>
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<tr>
<td>Pumice-free</td>
<td>Gentle to sensitive peri-implant tissue</td>
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<tr>
<td>Xylitol</td>
<td>Interruption of bacterial metabolism</td>
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*RDA: Relative Dentin Abrasion
Implant restoration on tooth 23 with a crown fabricated of IPS e.max ZirPress – gentle cleaning with fine Proxyt paste.

Professional cleaning produces a natural sheen and healthy-looking gums.

Pictures courtesy of F. Perkon, DT & R. Watzke, Dentist.
Cervitec® Plus

The protective varnish with chlorhexidine

Protection in at-risk areas

The transition from superstructure to peri-implant tissue is susceptible to bacterial attacks. The chlorhexidine-containing protective varnish Cervitec Plus enables you to provide targeted protection along the margins of the implant restoration.

Features

- 1% chlorhexidine & 1% thymol
- Flow and wetting capability
- Clear, transparent

Benefits

- Effective bacterial control
- Can be applied to areas that are difficult to reach – i.e. bar attachments
- Optimal aesthetics in anterior implant restorations

Multi Dose Cervitec Plus
Single Dose Cervitec Plus
The clear, transparent varnish is suitable for anterior restorations.

Targeted, easy application of Cervitec Plus on retainers.

Pictures courtesy of F. Perkon, DT & R. Watzke, Dentist.
Patients with oral inflammatory diseases require special oral health care products. Cervitec Gel, which contains chlorhexidine and fluoride, supports professional treatment measures. Chlorhexidine reduces harmful bacteria and inhibits the formation of bacterial plaque. Inflammatory diseases of the soft oral tissues such as mucositis subside.

**Features**
- 0.2% chlorhexidine & 900 ppm fluoride
- Soft consistency
- Pleasant flavour

**Benefits**
- Combined strength
- Optimal distribution on complex surfaces
- High patient compliance
The soft Cervitec Gel can be easily spread on the areas below the bar attachment. Cervitec Gel can be simply applied with a soft toothbrush.

Pictures courtesy of K. Gmüör, DT & R. Watzke, Dentist
Cervitec Liquid

The antibacterial mouth rinse

One mouth rinse for many different applications

Your treatment plan and the special requirements of your patients demand the use of an antimicrobial mouth rinse during the course of dental implant treatment. The ready-for-use Cervitec Liquid optimally distributes the active ingredients chlorhexidine and xylitol as well as other healing components throughout the oral cavity.

Features

- 0.1% chlorhexidine plus xylitol plus essential oil
- Alcohol-free
- Pleasant flavour

Benefits

- Effective bacterial control
- Suitable for sensitive patients
- High patient compliance promotes successful outcomes
Application of Cervitec Liquid at home...

...and Cervitec Liquid in the dental practice
Targeted bacterial control for implant patients

Chlorhexidine and more

The effective control of bacteria and the prevention of inflammation in the mouth are of utmost importance for the long-term success of implant-supported restorations. The Cervitec range of products containing chlorhexidine offers you customized solutions in terms of the concentration of the active ingredients, the delivery forms and the application methods to meet the special requirements of your implant patients.

The range comprises preparations that you apply in the practice and products that you can recommend to your patients for at-home use.

Selected examples of when a protective varnish, oral health care gel or mouth rinse is indicated during the course of implant treatment

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<tr>
<th>Indication</th>
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<td>Before implantation</td>
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<td>Aerosol risk</td>
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<td>Immediately after implantation</td>
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<td>Healing phase</td>
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<td>Temporary restoration</td>
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<td>Placement of the superstructure</td>
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<td>Regular aftercare</td>
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<tr>
<td>Mucositis</td>
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<td>Denture stomatitis</td>
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Cervitec products from the Implant Care Program promote the success of the treatment throughout all the implant treatment stages and assure the long-lasting quality of implant restorations.

<table>
<thead>
<tr>
<th>Cervitec Plus</th>
<th>Cervitec Gel</th>
<th>Cervitec Liquid</th>
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Pictures courtesy of T. Duffing, Dentist, & R. Gläser, MDT
## Implant Care

### Meeting the requirements

**Individual care for individual implants**

The features of the Implant Care products, such as material, delivery form, handling and application, are targeted at meeting the specific requirements of implant treatment.

### Benefits for patients

- Painless treatment
- Well-being during and after the treatment
- Long-term maintenance of implants

### Benefits for the practice team

- Easy integration into the treatment sequence and practice routine
- Clinical experience in implant patients
- Helps establish long-lasting patient loyalty

Benefits for patients and the practice team
Implant Care

Implant restorations protected all around

OptraGate
The flexible lip and cheek retractor

Cervitec Liquid
The antibacterial mouth rinse

Cervitec Gel
The oral health care gel with chlorhexidine and fluoride
Cervitec Plus
The protective varnish with chlorhexidine

Proxyt
The fine prophy paste with RDA 7

Plaque Test
The fluorescent disclosing liquid
Successful oral health management involves the entire mouth. Apart from the implant restorations, all teeth – healthy, restored or artificial – and the gingiva must be maintained professionally. Ivoclar Vivadent offers clinically effective products also for this purpose.

The coordinated Professional Care program facilitates the determination of the extent of treatment required and allows you to successfully combine various measures.

### Fast examination

- **CRT bacteria** – Test for determining mutans streptococci and lactobacilli counts in saliva
- **CRT buffer** – Test for determining the buffer capacity of saliva
- **Plaque Test** – Fluorescent disclosing liquid for detecting plaque

### Customized treatment

- **Cervitec** – Protective varnish, Oral health care gel and mouth rinse containing chlorhexidine and more
- **Fluor Protector** – Fluoride varnish to increase enamel resistance
- **VivaSens** – Desensitizer for hypersensitive teeth
- **Proxyt** – Pastes for professional tooth cleaning and polishing
- **OptraGate** – Gentle lip and cheek retractor
The aesthetic fluoride-containing varnish Fluor Protector strengthens the natural teeth.

Picture courtesy of Dr. A. Peschke
Ivoclar Vivadent offers high-quality ceramic materials such as IPS Empress or IPS e.max for aesthetic implant prosthetics. These materials meet your personal ambition and your patients’ expectation regarding oral function and aesthetics. Taking care of the teeth, mouth and implant-supported superstructures in particular necessitates your professional oral health management. Ivoclar Vivadent is your partner in this task. Implant Care products for preventive, therapeutic and oral care measures assist you in assuring the long-lasting quality of implant restorations. These products allow you to expand the range of services available in your practice to meet future demands and build a stronger relationship with your patients.

In your interest and the interest of your patients.

**Literature**


