

**The fascination
of denture prosthetics**

**More than
a denture**

Specializing in denture prosthetics

Ivoclar Vivadent, one of the world's leading dental companies, offers an innovative and comprehensive range of products and systems for dentists and dental technicians.

Efficiency and innovation

Serving dental technicians, prosthodontists and dentists since 1923.

BPS®

A conventional prosthodontic workflow trusted for many years:
reliable, personalized, seasoned.

Digital Denture

A digital workflow for the manufacture of dentures:
fast, monolithic, predictable.

Denture prosthetics courses for specialists

At 30 ICDEs (International Centers for Dental Education)
around the world – for dentists, dental technicians
and denturists.

Current webinars on denture prosthetics:
www.ivoclarvivadent.com/academy-removable



For a personalized smile



Teamwork is the key to success in denture prosthetics

Good teamwork is an essential component of successful treatment. It is complemented by coordinated processes and products.

Dental practices and laboratories

work together as a focused team.

A logical workflow


produces predictable results.

Efficient fabrication

is ensured by coordinated products.

Fewer appointments

are required to create a denture.*



“ The BPS workflow enables us to work more precisely, therefore saving our dentist customers time. Preliminary bite taking with the Centric Tray plays a significant role in this process, since it closely reflects the oral situation of the patient. As a result, a functional and esthetic denture can be produced highly economically. ”

Patrick Zimmermann, MDT / Dominik Mäder, DT
Switzerland

The BPS® workflow



Initial impression and preliminary bite taking

Precise right from the start due to preliminary bite registration with Centric Tray.



Customized tray together with support pin registration

Two functions, one instrument:
Gnathometer M.



Functional impression and bite record

Efficient bite recording due to minimized adaptation requirements.



Denture design

Customized denture design enhanced by a wide range of functional and esthetic prefabricated teeth.



Functional try-in

Final inspection before denture fabrication.



Finalization of the denture

Fabrication of an accurately fitting denture base using high-quality materials.



Placement and aftercare

Oral hygiene with Cervitec mouth rinse or gel.

Conventional, integrated and efficient

Teeth in a wide selection of shades, moulds and materials

Highly individualized removable dentures in terms of their shade, shape and function – versatile solutions for virtually any prosthodontic application.

SR Phonares® II

Tooth moulds to match the age and characteristics of the individual patient; NHC composite. For sophisticated needs.

SR Vivodent® S PE / S DCL

An extensive choice of anterior tooth moulds and tooth colours; DCL material. Designed for universal use.

Ivostar® & SR Vivodent®

Made of highly cross-linked PMMA. Simply good denture teeth.



“ In our practice-based laboratory, we produce a large number of implant-supported dentures. SR Phonares II meets the demanding esthetic requirements of our implant patients. ”

Anja Schick, MTD
Germany



4
different
materials

60
tooth shades

97
anterior tooth moulds¹

More than

31.2 million

dentures featuring Ivoclar Vivadent teeth.²



IvoBase® Injector

Fully automatic injection and polymerization of IvoBase® and SR Ivocap® materials without water; optimized residual monomer content.

More than

1.99 million

IvoBase dentures worldwide.¹

¹ Based on sales figures

A variety of denture base materials offer versatile solutions

Established and comprehensive; a wide selection of materials for the pouring, packing and injection techniques – self-curing and heat-curing.

IvoBase®

The predosed, self-curing material comes in two variants: High Impact and Hybrid. The products are suitable for the injection technique using the IvoBase® Injector.

ProBase®

The product comes in a wide range of shades for the pouring and packing techniques.

SR Triplex®

The material is designed for the pouring and packing techniques.



Prosthetic instruments are invaluable aids

Precision equipment of outstanding quality –
for the efficient fabrication of customized dentures.

Stratos®

Three precision articulators offer average value
to individualized settings.

Horizontal guide

Enables the correct positioning of models.

Setting-up template

Allows teeth to be set up quickly in a
functional position.

Accessories

Heighten the efficiency of work procedures.



More than
50,000
articulators in service¹

¹ Based on sales figures



Designed for the dental office

Essential treatment steps and the corresponding instruments represent a valuable link between the dental practice and the laboratory.

Functional impression

Virtual®

Polyvinylsiloxane impression material in five levels of viscosity and featuring two setting times.

Prevention and care

Cervitec® product range

Professional germ control featuring chlorhexidine.

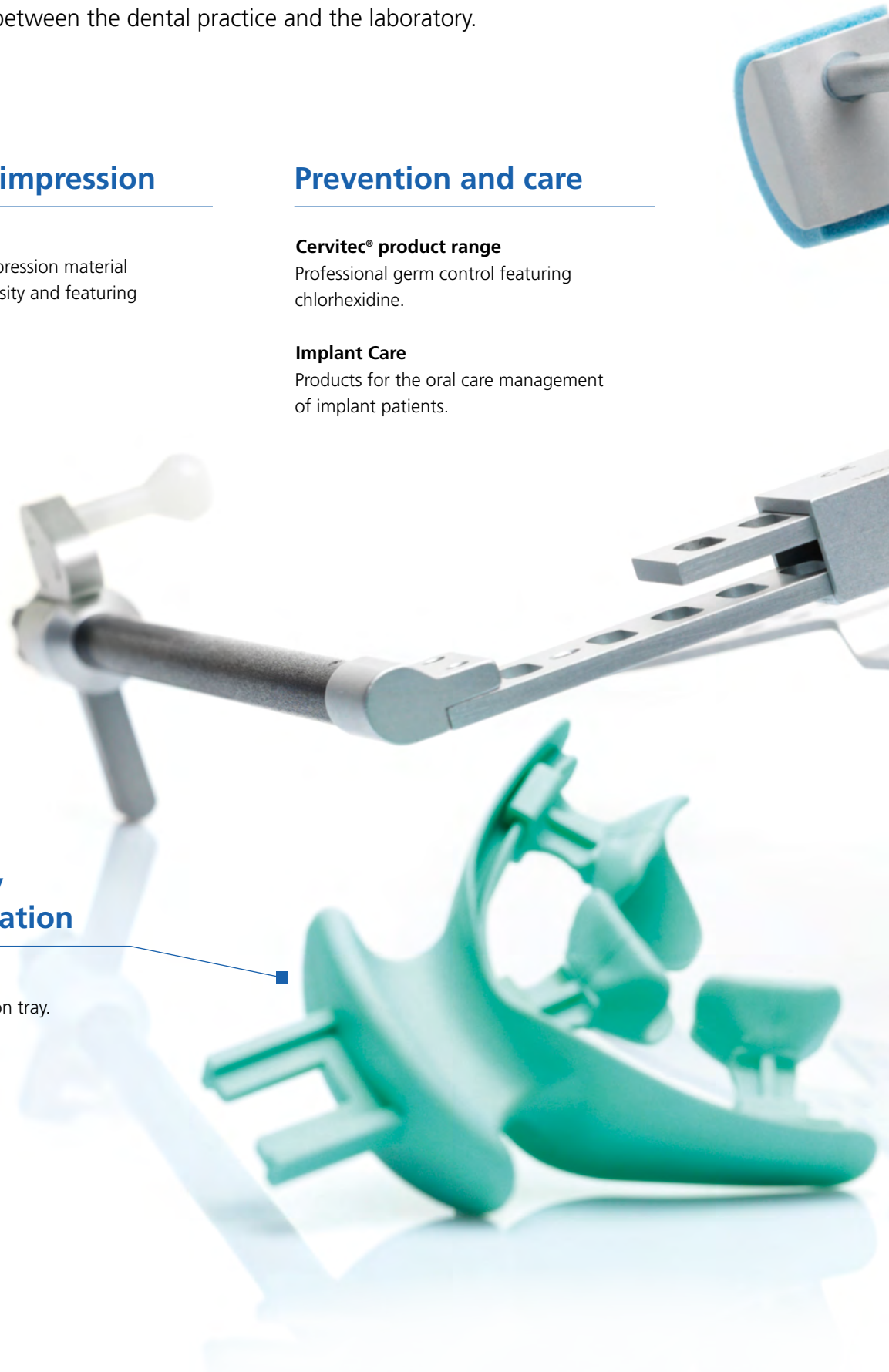
Implant Care

Products for the oral care management of implant patients.

Preliminary bite registration

Centric Tray®

Bimaxillary impression tray.





Correctly positioned occlusal plane

UTS 3D Universal Transferbow System

Skull or joint-related orientation of maxillary models in the articulator.



Determination of centric relation

Gnathometer M

Intraoral support pin registration for the determination of the vertical dimension and the centric relation.

Virtual® CADbite Registration

Addition silicone: fast, strong, scannable.

1 less appointment in denture fabrication¹

¹ Functional impression and support pin registration in one appointment.

Ivotion Denture System: Digital denture manufacturing

From clinical treatment in the dental practice
to digital manufacturing in the laboratory.

Proven workflow

- Based on experiences with the BPS workflow
- Designed for dental practices and laboratories
- Modified for digital manufacturing techniques

Designed for dental laboratories

- Fast and straightforward process; plaster-free due to the 3Shape laboratory scanner
- Easy, intuitive computer-aided design of dentures using the 3Shape Dental System
- Customary tooth moulds
- Various manufacturing options, ranging from the efficient fabrication in one piece (monolithic) to the production of dentures with prefabricated teeth.
- Automated milling with PrograMill machines

Designed for dental practices

- Fast and precise clinical process using the corresponding materials and equipment for impression taking, registration, examination and aftercare.



→ Connected to you

ivoclardigital.com



A digital process,
based on a proven conventional workflow.
