

# More than a denture

A close-up photograph of a dental model showing a complete upper and lower denture. The teeth are white and realistic, set in a pink, gum-like base. The model is held in a white plastic tray.

The fascination  
of denture  
prosthetics

Reliable solutions  
for a personalized smile

# Specializing in denture prosthetics

Efficiency and innovation –  
serving dental technicians, prosthodontists  
and dentists since 1923.

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



BPS®  
Workflow

- ✓ Our conventional prosthodontic workflow trusted for many years
- ✓ Reliable, personalized, proven



Ivoclar  
Academy

- ✓ Our world-class professional development programs for dentists, dental technicians and prosthodontists
- ✓ When, where and how you would like to learn; choose from hands-on workshops to live webinars.  
[ivoclar.com/academy](https://ivoclar.com/academy)



Digital  
Denture

- ✓ Our digital workflow for the manufacture of dentures
- ✓ Fast, predictable process



For a  
personalized  
smile





# Teamwork is the key to success

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

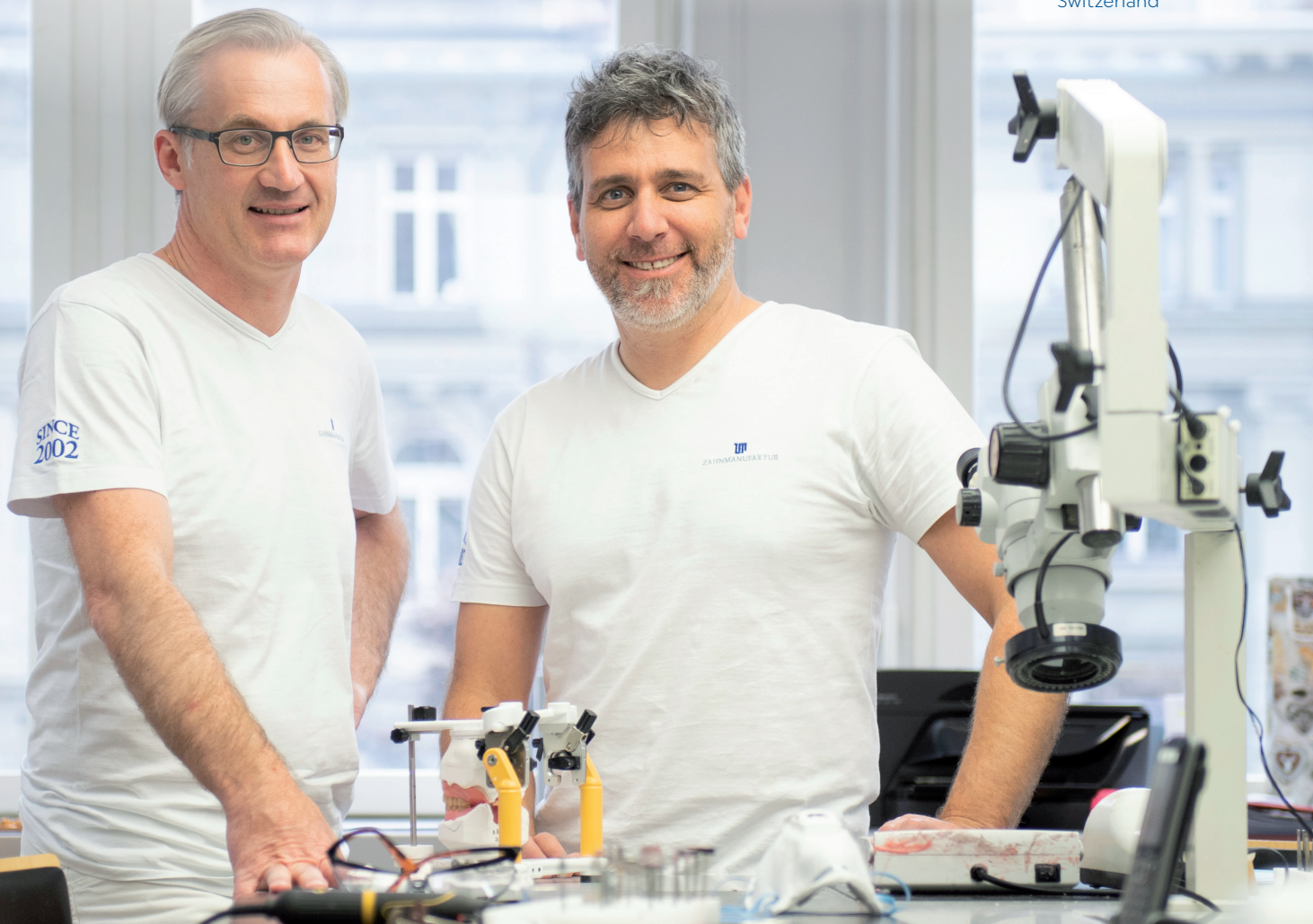
**Efficient fabrication**  
is ensured by coordinated products

**Fewer appointments**  
are required to create a denture<sup>[1]</sup>

“ 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

[1] Functional impression and support-pin registration in one appointment.





# Conventional, integrated and efficient

BPS®: Our efficient workflow ensures predictable results.



## Preliminary bite registration

Centric Tray ensures high precision right from the very beginning



## Functional impression

Gnathometer M accurately determines the centric relation



## Registration

UTS 3D for successful results in next to no time



## Tooth set-up

Dentures customized with our prefabricated teeth



## Try-in

Predictable results due to patient engagement



## Completion

Versatile denture base materials for the pouring, packing and injection techniques



## Care

The Cervitec line of products offers effective prevention



# 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

High-end prefabricated teeth to match the age and characteristics of the individual patient; NHC composite. For sophisticated needs.

## SR Vivodent® SPE / SDCL

They offer an extensive range of anterior tooth moulds and tooth colours; DCL material. Designed for universal use.

## Ivostar® & SR Vivodent®

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



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“ 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, MDT  
Germany





4  
different  
materials

60  
tooth  
shades

97  
anterior  
tooth  
moulds<sup>[1]</sup>

More than  
**35 million**  
dentures  
featuring  
Ivoclar teeth  
worldwide<sup>[2]</sup>

[1] Lower and upper jaw  
[2] Based on sales figures since 2012





**IvoBase® Injector**

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

More than

**2.7 million**

IvoBase  
dentures  
worldwide <sup>[1]</sup>

[1] Based on sales figures

# A variety of materials offer versatile solutions

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

## **IvoBase®**

Our high-end, cold-curing denture base material is predosed and comes in two variants: High Impact and Hybrid. The products are suitable for the injection technique using the IvoBase® Injector.

## **ProBase®**

This conventional denture base material comes in a wide range of shades for the pouring and packing techniques.

## **SR Triplex®**

Simply good denture base material 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 different settings: from average value to individualized.

## **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  
**56,000**  
articulators  
in service <sup>[1]</sup>



[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.

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## 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  
fabrication <sup>[1]</sup>

[1] Functional impression and support pin registration in one appointment



# Ivotion Denture System: Digital denture manufacturing

Impressive efficiency and exceptional esthetic results





## For dental laboratories

- ✓ Fast and straightforward process; plaster-free due to the PrograScan and 3Shape laboratory scanners
- ✓ Easy, intuitive computer-aided design of dentures using the exocad software or 3Shape Dental System™
- ✓ Various manufacturing options: From the time-saving milling of the denture in one piece using Ivotion to the procedure involving pre-fabricated teeth

## For dental practices

- ✓ Easy to use according to the accustomed workflow
- ✓ Extensive data base for exact, predictable results
- ✓ Successful planning and treatment

## Your benefits:

- ✓ Proven workflow based on experience with the BPS workflow
- ✓ Designed for dental practices and laboratories
- ✓ Customary tooth moulds
- ✓ Tooth library with a wide selection of Ivoclar tooth moulds
- ✓ Automated milling process in the PrograMill® milling machines and in authorized milling systems

BPS®  
is going  
digital





