## **IVOCLAR**

## **IVOTION DENTURE SYSTEM**

he Ivotion Denture System comprises a seamless and fast digital manufacturing process for fabricating high-quality removable dentures.

The Ivotion disc forms part of the Ivotion
Denture System, offering an efficient monolithic
solution for the digital production of patientspecific complete removable dentures. Complete
dentures are milled from one disc in one milling
process and with only a few manual working steps.

Ivotion combines both tooth and denture base material in one disc. The unique shell geometry located within the Ivotion disc is a data-based, three-dimensional tooth and dental arch structure designed for fabricating upper and lower dentures. The shell geometry defines the transition between the tooth and denture base sections of the disc.

Ivotion combines a proven, highly cross-linked PMMA tooth material with a premium denture base material. The tooth and gingiva materials developed for Ivotion are the result of intensive research work. They build on combinations of established and clinically proven products. This means that they are suitable for permanent restorations in complete denture prosthetics.



Ivotion patient Gerry Booker

An intuitive CAD design process enables patientspecific customization with the Ivotion tooth library and the coordinated Shell Geometry. Dentures for a wide range of jaw shapes and sizes can be fabricated using this digital technique.

## **HIGHLIGHTS**

- Computer-precise fit. Ivotion digital dentures fit so well because the fabrication process eliminates some problems that can occur in traditional denture-making procedures, such as material shrinkage and distortion.
- Fewer appointments. An Ivotion digital denture can be delivered in as little as three appointments, saving doctors time and scheduling hassles.
- Permanent digital record. When an Ivotion denture is created, a digital record is produced. If something happens to a patient's denture, a new denture can be made in days, not weeks.



For more information, visit **ivoclar.com/en\_us** or call **800-533-6825**.