

# The Evolution of Dental Dentures: A Timeline



Making dental visits shorter, more productive and a little more fun.

**1973**

## Dental CAD/CAM Introduced

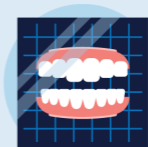
Dr. François Duret brought forward the idea of using computer-aided design/computer-aided manufacturing to dentistry.



**1977**

## Intraoral Imagery

John Young and Bruce Altschuler developed a grid-surface mapping system for intraoral scans.



**1985**

## Digitalization of Dentistry

The first chairside restoration is done using the CEREC (ceramic restoration) system.



**1987**

## Surgical Stereolithography

After building the first 3D printer years earlier, Chuck Hull and his company released the first 3D printing machine, the SLA-1.



**2000**

## TRIOS Tech

Nikolaj Deichmann and Jakob Just-Bomhold founded 3Shape, producing a digital scanner for hearing aids and later converted for dentistry.



**2006**

## Denture Design

Align Technology, Inc. created the iTero scanner that digitally captures the anatomy of the mouth for dental prosthesis procedures.



**2015**

## Digital Dentures Come Alive

Dentca developed the first 3D-printed denture that can use either digital scanning software or conventional molds.



## Benefits of Digital Technology in Dentistry



Quicker Turnaround Times



Improved Patient Comfort



Enhanced Prostheses Treatment



Increased Productivity