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**Zobozdravstvo - Slovar procesa za sisteme CAD/CAM (ISO 18739:2016)**

Dentistry - Vocabulary of process chain for CAD/CAM systems (ISO 18739:2016)

Zahnheilkunde - Vokabular der Prozesskette für CAD/CAM-Systeme (ISO 18739:2016)

Médecine bucco-dentaire - Vocabulaire pour CAD/CAM système (ISO 18739:2016)

**Ta slovenski standard je istoveten z: EN ISO 18739:2016****SIST EN ISO 18739:2016**<https://standards.iteh.ai/catalog/standards/sist/2d6316a2-9a95-4d14-a936-4574ae9dd1e1/sist-en-iso-18739-2016>**ICS:**

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EUROPEAN STANDARD

EN ISO 18739

NORME EUROPÉENNE

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April 2016

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English Version

## Dentistry - Vocabulary of process chain for CAD/CAM systems (ISO 18739:2016)

Médecine bucco-dentaire - Vocabulaire de la chaîne de procédé applicable aux systèmes de CFAO (ISO 18739:2016)

Zahnheilkunde - Vokabular der Prozesskette für CAD/CAM-Systeme (ISO 18739:2016)

This European Standard was approved by CEN on 20 February 2016.

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CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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## European foreword

This document (EN ISO 18739:2016) has been prepared by Technical Committee ISO/TC 106 "Dentistry" in collaboration with Technical Committee CEN/TC 55 "Dentistry" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2016, and conflicting national standards shall be withdrawn at the latest by October 2016.

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**Dentistry — Vocabulary of process  
chain for CAD/CAM systems**

*Médecine bucco-dentaire — Vocabulaire de la chaîne de procédé  
applicable aux systèmes de CFAO*

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## ISO 18739:2016(E)

### Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. [www.iso.org/directives](http://www.iso.org/directives)

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT), see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 106, *Dentistry*, Subcommittee SC 9, *CAD/CAM-Systems*.

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## Introduction

Terms and designations for individual system parts and process steps used in product descriptions and instructions for use provided by the manufacturers of dental CAD/CAM systems differ from each other, thus creating confusion among dentists and dental technicians. In order to overcome these ambiguities, it was decided to prepare an International Standard for terminology used in the process chain for CAD/CAM systems.

For the purposes of illustrating the logic sequence of the process chain for CAD/CAM systems, a flow chart of this process chain is shown in [Annex A](#).

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