

BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा

**दंत चिकित्सा - प्रत्यारोपण कृत्रिम पुनर्स्थापन के लिए दंत सीटी से
सीएडी / सीएम तक प्रक्रिया श्रृंखला की शब्दावली - डिजिटल प्रोसेस
चैन में बैकवर्ड प्लानिंग**

Draft Indian Standard

**Dentistry — Vocabulary of Process Chain from Dental CT to
CAD/CAM for Implant Prosthetic Restorations — Backward
Planning in the Digital Process Chain**

ICS 11.060.01

Dentistry Sectional Committee, MHD 08

Last date for comments: 05 April 2024

NATIONAL FOREWORD

(Adoption clause will be added later)

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'
- Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their respective places are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 1942, Dentistry — Vocabulary	IS 17895 : 2023/ ISO 1942 : 2020, Dentistry Vocabulary	Identical

ISO 16443, Dentistry — IS 18191 : 2023/ ISO 16443:2014, Identical
Vocabulary for dental implants Dentistry Vocabulary for Dental
systems and related procedure Implants Systems and Related
Procedure

ISO 18739, Dentistry — MHD/08/24089, Dentistry — Identical
Vocabulary of process chain for Vocabulary of process chain for
CAD/CAM systems CAD/CAM systems

Scope

This document specifies terms, synonyms of terms and definitions used in the process chain from initial implant treatment imaging until the placement of the finished prosthesis. This process chain includes different steps from dental CT to CAD/CAM for implant prosthetic restorations.

Some aspects of this process chain are also called backward planning.

The technical content of the document has not been enclosed as it is identical with the corresponding ISO standard. For details, please refer to ISO/TR 22710 : 2019 or kindly contact:

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