Dentistry - Patient chair (ISO 6875:2011)



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO
6875:2011 sisaldab Euroopa standardi EN ISO
6875:2011 ingliskeelset teksti.

This Estonian standard EVS-EN ISO 6875:2011 consists of the English text of the European standard EN ISO 6875:2011.

Standard on kinnitatud Eesti Standardikeskuse 29.07.2011 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

This standard is ratified with the order of Estonian Centre for Standardisation dated 29.07.2011 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 01.07.2011.

Date of Availability of the European standard text 01.07.2011.

Standard on kättesaadav Eesti standardiorganisatsioonist.

The standard is available from Estonian standardisation organisation.

ICS 11.060.20

Standardite reprodutseerimis- ja levitamisõigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonilisse süsteemi või edastamine ükskõik millises vormis või millisel teel on keelatud ilma Eesti Standardikeskuse poolt antud kirjaliku loata.

Kui Teil on küsimusi standardite autorikaitse kohta, palun võtke ühendust Eesti Standardikeskusega: Aru 10 Tallinn 10317 Eesti; www.evs.ee; Telefon: 605 5050; E-post: info@evs.ee

Right to reproduce and distribute belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without permission in writing from Estonian Centre for Standardisation.

If you have any questions about standards copyright, please contact Estonian Centre for Standardisation: Aru str 10 Tallinn 10317 Estonia; www.evs.ee; Phone: 605 5050; E-mail: info@evs.ee

EUROPEAN STANDARD

EN ISO 6875

NORME EUROPÉENNE EUROPÄISCHE NORM

July 2011

ICS 11.060.20

Supersedes EN ISO 6875:1996

English Version

Dentistry - Patient chair (ISO 6875:2011)

Médecine bucco-dentaire - Fauteuil dentaire (ISO 6875:2011)

Zahnheilkunde - Patientenstuhl (ISO/FDIS 6875:2011)

This European Standard was approved by CEN on 30 June 2011.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

Foreword

This document (EN ISO 6875:2011) 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 January 2012, and conflicting national standards shall be withdrawn at the latest by January 2012.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 6875:1996.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of ISO 6875:2011 has been approved by CEN as a EN ISO 6875:2011 without any modification.

Introduction

The state of the s Specific qualitative and quantitative test methods for freedom from biological hazard are not included in this International Standard. However, it is recommended that, for the assessment of possible biological hazards, reference be made to ISO 10993-1.

Dentistry — Patient chair

1 Scope

This International Standard is applicable to all patient chairs, regardless of their construction, and regardless of whether they are operated manually, electrically or by other means, or as a combination of these.

This International Standard specifies requirements, test methods, manufacturer's information, marking and packaging.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1942, Dentistry — Vocabulary

ISO 4073, Dentistry — Information system on the location of dental equipment in the working area of the oral health care provider

ISO 8191-1, Furniture — Assessment of the ignitability of upholstered furniture — Part 1: Ignition source: smouldering cigarette

ISO 9687, Dental equipment — Graphical symbols

ISO 21530, Dentistry — Materials used for dental equipment surfaces — Determination of resistance to chemical disinfectants

ISO/IEC 80601-2-60:2011, Medical electrical equipment — Part 2-60: Particular requirements for basic safety and essential performance of dental equipment

IEC 60601-1:2005, Medical electrical equipment — Part 1: General requirements for basic safety and essential performance

IEC 62366, Medical devices — Application of usability engineering to medical devices

IEC 62353, Medical electrical equipment — Recurrent test and test after repair of medical electrical equipment

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 1942, ISO 4073, IEC 60601-1 and ISO/IEC 80601-2-60 and the following apply.

3.1

patient chair

device equipped with a range of movements, designed to support and position the patient for dental treatment

4 Classification

4.1 General

This classification applies to electrically operated patient chairs only.