

**SLOVENSKI STANDARD**  
**SIST EN 60601-2-3:2015/A1:2016**

**01-december-2016**

---

**Medicinska električna oprema - 2-3. del: Posebne zahteve za osnovno varnost in bistvene lastnosti za opremo za kratkovalovno terapijo - Predlagani horizontalni standardi - Dopolnilo A1 (IEC 60601-2-3:2012/A1:2016)**

Medical electrical equipment - Part 2-3: Particular requirements for the basic safety and essential performance of short-wave therapy equipment - Proposed Horizontal Standard (IEC 60601-2-3:2012/A1:2016)

**iTeh STANDARD PREVIEW**

Medizinische elektrische Geräte - Teil 2-3: Besondere Festlegungen für die Sicherheit einschließlich der wesentlichen Leistungsmerkmale von Kurzwellen-Therapiegeräten (IEC 60601-2-3:2012/A1:2016)

[SIST EN 60601-2-3:2015/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/e85e67cb-521e-463c-8d5a->

Appareils électromédicaux - Partie 2-3: Exigences particulières pour la sécurité de base et les performances essentielles des appareils de thérapie à ondes courtes (IEC 60601-2-3:2012/A1:2016)

---

**Ta slovenski standard je istoveten z: EN 60601-2-3:2015/A1:2016**

---

**ICS:**

11.040.60      Terapevtska oprema      Therapy equipment

**SIST EN 60601-2-3:2015/A1:2016      en**

**iTeh STANDARD PREVIEW  
(standards.iteh.ai)**

[SIST EN 60601-2-3:2015/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/e85e67cb-521e-463c-8d5a-8d6dd21d98a0/sist-en-60601-2-3-2015-a1-2016>

**EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM**

**EN 60601-2-3:2015/A1**

September 2016

ICS 11.040.60

English Version

**Medical electrical equipment - Part 2-3: Particular requirements  
for the basic safety and essential performance of short-wave  
therapy equipment  
(IEC 60601-2-3:2012/A1:2016)**

Appareils électromédicaux - Partie 2-3: Exigences particulières pour la sécurité de base et les performances essentielles des appareils de thérapie à ondes courtes  
(IEC 60601-2-3:2012/A1:2016)

Medizinische elektrische Geräte - Teil 2-3: Besondere Festlegungen für die Sicherheit einschließlich der wesentlichen Leistungsmerkmale von Kurzwellen-Therapiegeräten  
(IEC 60601-2-3:2012/A1:2016)

This amendment A1 modifies the European Standard EN 60601-2-3:2015; it was approved by CENELEC on 2016-06-03. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

**NATIONAL STANDARD PREVIEW  
(standards itch aj)**  
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 CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.  
<http://www.cenelec.eu/standards/technical-standards/medical-electrical-equipment/medical-electrical-equipment-part-2-3-2015-a1-2016>

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



European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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

**EN 60601-2-3:2015/A1:2016****European foreword**

The text of document 62D/1330/FDIS, future IEC 60601-2-3:2012/A1, prepared by SC 62D "Electromedical equipment", of IEC/TC 62 "Electrical equipment in medical practice" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60601-2-3:2015/A1:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2017-03-30 national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-09-30

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

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive 93/42/EEC, see informative Annex ZZ, included in EN 60601-2-3:2015.

[SIST EN 60601-2-3:2015/A1:2016](#)

<https://standards.iteh.ai/catalog/standards/sist/e85e67cb-521e-463c-8d5a-8d6dd21d98a0/sist-en-60601-2-3-2015-a1-2016>

**Endorsement notice**

The text of the International Standard IEC 60601-2-3:2012/A1:2016 was approved by CENELEC as a European Standard without any modification.



# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

**AMENDMENT 1**

**AMENDEMENT 1**

**Medical electrical equipment – STANDARD PREVIEW**  
**Part 2-3: Particular requirements for the basic safety and essential performance**  
**of short-wave therapy equipment**

**Appareils électromédicaux –**  
**SIST EN 60601-2-3:2015/A1:2016**  
**Partie 2-3: Exigences particulières pour la sécurité de base et les performances**  
**essentielles des appareils de thérapie à ondes courtes**

**INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION**

**COMMISSION  
ELECTROTECHNIQUE  
INTERNATIONALE**

ICS 11.040.60

ISBN 978-2-8322-3339-9

**Warning! Make sure that you obtained this publication from an authorized distributor.**  
**Attention! Veuillez vous assurer que vous avez obtenu cette publication via un distributeur agréé.**

## FOREWORD

This amendment has been prepared by subcommittee 62D: Electromedical equipment of IEC technical committee 62: Electrical equipment in medical practice.

The text of this amendment is based on the following documents:

FDIS	Report on voting
62D/1330/FDIS	62D/1350/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

## **iTeh STANDARD PREVIEW** **(standards.iteh.ai)**

[SIST EN 60601-2-3:2015/A1:2016](https://standards.iteh.ai/catalog/standards/sist/e85e67cb-521e-463c-8d5a-8d6dd21d98a0/sist-en-60601-2-3-2015-a1-2016)  
<https://standards.iteh.ai/catalog/standards/sist/e85e67cb-521e-463c-8d5a-8d6dd21d98a0/sist-en-60601-2-3-2015-a1-2016>

## FOREWORD

*In the eleventh paragraph, replace “IEC 60601-1:2005” by “IEC 60601-1”.*

## INTRODUCTION

*In the second paragraph, replace “IEC 60601-1 (third edition 2005)” by “IEC 60601-1”.*

### **201.1 Scope, object and related standards**

*In footnote 1), replace “IEC 60601-1:2005” by “IEC 60601-1”.*

### **201.3 Terms and definitions**

*In the first paragraph, replace “IEC 60601-1:2005” by “IEC 60601-1”.*

IEC 60601-2-3:2012/AMD1:2016  
© IEC 2016

– 3 –

## **201.13 HAZARDOUS SITUATIONS and fault conditions**

*Replace the subclause title by the following new title:*

## **201.13 HAZARDOUS SITUATIONS and fault conditions for ME EQUIPMENT**

### **Index of defined terms used in this particular standard**

*Replace all instances of “IEC 60601-1:2005” by “IEC 60601-1”.*

---

**iTeh STANDARD PREVIEW  
(standards.iteh.ai)**

[SIST EN 60601-2-3:2015/A1:2016](#)  
<https://standards.iteh.ai/catalog/standards/sist/e85e67cb-521e-463c-8d5a-8d6dd21d98a0/sist-en-60601-2-3-2015-a1-2016>