



**NSAI**  
Standards

Irish Standard  
I.S. EN 60601-2-  
44:2009&A11:2011&A1:2012&A2:2016

Medical electrical equipment - Part 2-44:  
Particular requirements for the basic safety  
and essential performance of X-ray  
equipment for computed tomography

**I.S. EN 60601-2-44:2009&A11:2011&A1:2012&A2:2016**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

EN 60601-2-44:2009/A11:2011  
EN 60601-2-44:2009/A1:2012  
EN 60601-2-44:2009/A2:2016

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I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWIFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

*This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):*

*NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.*

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Údarás um Chaighdeáin Náisiúnta na hÉireann

## National Foreword

I.S. EN 60601-2-44:2009&A11:2011&A1:2012&A2:2016 is the adopted Irish version of the European Document EN 60601-2-44:2009, Medical electrical equipment - Part 2-44: Particular requirements for the basic safety and essential performance of X-ray equipment for computed tomography

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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*In line with international standards practice the decimal point is shown as a comma (,) throughout this document.*

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EUROPEAN STANDARD

**EN 60601-2-44:2009/A2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2016

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English Version

**Medical electrical equipment - Part 2-44: Particular requirements  
for the basic safety and essential performance of X-ray  
equipment for computed tomography  
(IEC 60601-2-44:2009/A2:2016)**

Appareils électromédicaux - Partie 2-44: Exigences  
particulières pour la sécurité de base et les performances  
essentiels des équipements à rayonnement X de  
tomodensitométrie  
(IEC 60601-2-44:2009/A2:2016)

Medizinische elektrische Geräte - Teil 2-44: Besondere  
Festlegungen für die Sicherheit einschließlich der  
wesentlichen Leistungsmerkmale von  
Röntgeneinrichtungen für die Computertomographie  
(IEC 60601-2-44:2009/A2:2016)

This amendment A2 modifies the European Standard EN 60601-2-44:2009; it was approved by CENELEC on 2016-05-05. 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.

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.

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

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## **European foreword**

The text of document 62B/976/CDV, future IEC 60601-2-44:2009/A2, prepared by SC 62B "Diagnostic imaging equipment" of IEC/TC 62 "Electrical equipment in medical practice" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60601-2-44:2009/A2:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-02-05
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-05-05

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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(s), see informative Annex ZZ, included in EN 60601-2-44:2009.

## **Endorsement notice**

The text of the International Standard IEC 60601-2-44:2009/A2:2016 was approved by CENELEC as a European Standard without any modification.

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