

### SLOVENSKI STANDARD SIST EN ISO 14155:2012

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Nadomešča:

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Klinične raziskave medicinskih pripomočkov za ljudi - Dobre klinične prakse (ISO 14155:2011)

Clinical investigation of medical devices for human subjects - Good clinical practice (ISO 14155:2011)

#### iTeh STANDARD PREVIEW

Klinische Prüfung von Medizinprodukten an Menschen - Gute klinische Praxis (ISO 14155:2011)

SIST EN ISO 14155:2012

Investigation clinique des dispositifs médicaux pour sujets humains <sup>7</sup> Bonnes pratiques cliniques (ISO 14155:2011)

Ta slovenski standard je istoveten z: EN ISO 14155:2011

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11.040.01 Medicinska oprema na

splošno

Medical equipment in general

SIST EN ISO 14155:2012 en

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**EUROPEAN STANDARD** 

**EN ISO 14155** 

NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

October 2011

ICS 11.100.20

Supersedes EN ISO 14155:2011

#### **English Version**

### Clinical investigation of medical devices for human subjects - Good clinical practice (ISO 14155:2011)

Investigation clinique des dispositifs médicaux pour sujets humains - Bonnes pratiques cliniques (ISO 14155:2011)

Klinische Prüfung von Medizinprodukten an Menschen -Gute klinische Praxis (ISO 14155:2011)

This European Standard was approved by CEN on 20 September 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. The CTANDARD PREVIEW

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents	Page
Foreword	3
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 93/42/EEC on Medical Devices	4
Annex ZB (informative) Relationship between this European Standard and the Essential	e

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#### **Foreword**

This document (EN ISO 14155:2011) has been prepared by Technical Committee ISO/TC 194 "Biological evaluation of medical devices" in collaboration with Technical Committee CEN/TC 258 "Clinical investigation of medical devices" 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 April 2012, and conflicting national standards shall be withdrawn at the latest by April 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 14155:2011.

This new edition contains revised Annexes ZA and ZB.

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

For relationship with EU Directives, see informative Annexes ZA and ZB, which are an integral part of this document.

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, Sist-en-iso-14155-2012

#### **Endorsement notice**

The text of ISO 14155:2011 has been approved by CEN as EN ISO 14155:2011 without any modification.

### Annex ZA (informative)

### Relationship between this European Standard and the Essential Requirements of EU Directive 93/42/EEC on Medical Devices

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 93/42/EEC on medical devices.

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

### Table ZA.1 — Correspondence between this European Standard and Directive 93/42/EEC on medical devices

For all requirements related to clinical investigations contained in the directive and referred to in the following chart: Obligations attributed to the "sponsor" under ISO 14155 shall be incumbent, under the MDD to the manufacturer, if located in the EU/EEA/Turkey/Switzerland, and incumbent to the Authorized Representative otherwise. Both may refer to external service providers in order to fulfil their obligations.

Clause(s)/sub-clause(s) of this EN	Essential Requirements (ERs) of Directive 93/42/EEC	(i) Qualifying remarks/Notes
https://stand	SIST EN ISO 14155:2012 lards.iteh.ai/catalog/standards/sist/d71c04/ ff9bfbe8d8f2/sist-en-iso-14155-20	Partial fulfilment of the ER, as regards
Entire standard	Annex I. 6a	the documentation of clinical investigations of medical devices used in the clinical evaluation process as referred to in Annex X.1.1 <sup>1</sup> and
		parts of Annex X.2 listed below.
4.1, 5.2 and 5.3	Annex X: 2.2.	ISO 14155 does not refer to a particular version of the declaration of Helsinki. The latest available version of the declaration of Helsinki must be taken into account.  National/regional requirements for ethics in clinical research and for protecting the safety, wellbeing, health and rights of subjects must be observed.
5,3, 5.4, A.7	Annex X: 2.3.1	
5.3, A.3 and A.6	Annex X 2.3.2.	

<sup>&</sup>lt;sup>1</sup> See MEDDEV 2.7/1, Section 6.3.

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Clause(s)/sub-clause(s) of this EN	Essential Requirements (ERs) of Directive 93/42/EEC	Qualifying remarks/Notes
5.3, A.3 and A.6	Annex X: 2.3.3.	
5.3, A.5 and 8.2.5	Annex X: 2.3.4.	
6.4.1, 8.2.5 d) and 9.8	Annex X: 2.3.5.	Partial compliance: covers internal procedures of sponsor to address SAE <sup>2</sup> -reporting requirements of the Directive.
5.5, 5.8, 6, 9.2, 9.3 and Annex B	Annex X: 2.3.6.	
7.3	Annex X: 2.3.7.	
5.4, Annex A; 5.5, Annex B; 4.7	Annex VIII, 2.2., structure/content of the documents required in the 2 <sup>nd</sup> , 3 <sup>rd</sup> and 5 <sup>th</sup> indent.	National/regional requirements for ethics in clinical research and for protecting the safety, wellbeing, health and rights of subjects must be observed.

**WARNING** — Other requirements and other EU Directives may be applicable to the product(s)/clinical investigations falling within the scope of this standard.

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<sup>&</sup>lt;sup>2</sup> SAE = Serious Adverse Event.

### Annex ZB (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 90/385/EEC on Active Implantable Medical

New Approach Directive 90/385/EEC on active implantable medical devices.

### This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the

**Devices** 

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the clauses of this standard given in Table ZB.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

### Table ZB.1 — Correspondence between this European Standard and Directive 90/385/EEC on active implantable medical devices

For all requirements related to clinical investigations contained in the directive and referred to in the following chart: Obligations attributed to the "sponsor" under ISO 14155 shall be incumbent, under the MDD to the manufacturer, if located in the EU/EEA/Turkey/Switzerland, and incumbent to the Authorized Representative otherwise. Both may refer to external service providers in order to fulfil their obligations.

Essential Requirements (ERs) Clause(s)/sub-clause(s) of this Qualifying remarks/Notes of Directive 90/385/EEC Partial fulfilment of the ER, as ff9bfbe8d8f2/sist-en-iso-14155-20 regards 1) the documentation of clinical investigations of medical devices used in the Entire standard 6a clinical evaluation process as referred to in Annex VII.1.1<sup>3</sup> and 2) parts of Annex VII.2 listed below. ISO 14155 does not refer to a particular version of the declaration of Helsinki. The latest available version of the declaration of Helsinki Annex 7: must be taken into account. 4.1, 5.2 and 5.3 2.2. National/regional requirements for ethics in clinical research and for protecting the safety, wellbeing, health and rights of subjects must be observed. Annex 7: 5,3, 5.4, A.7 2.3.1.

<sup>&</sup>lt;sup>3</sup> See MEDDEV 2.7/1, Section 6.3.

Clause(s)/sub-clause(s) of this EN	Essential Requirements (ERs) of Directive 90/385/EEC	Qualifying remarks/Notes
5.3, A.3 and A.6	Annex 7: 2.3.2.	
5.3, A.3 and A.6	Annex 7: 2.3.3.	
5.3, A.5 and 8.2.5	Annex 7: 2.3.4.	
6.4.1, 8.2.5 d) and 9.8	Annex 7: 2.3.5.	Partial compliance: covers internal procedures of sponsor to address SAE <sup>4</sup> -reporting requirements of the Directive.
5.5, 5.8, 6, 9.2, 9.3 and Annex B	Annex 7: 2.3.6.	
7.3	Annex 7: 2.3.7.	
5.4, Annex A; 5.5, Annex B; 4.7	Annex 7, 2.2., structure/content of the documents required in the 2 <sup>nd</sup> , 3 <sup>rd</sup> and 5 <sup>th</sup> indent.	

**WARNING** — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard.

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<sup>&</sup>lt;sup>4</sup> SAE = Serious Adverse Event.

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# INTERNATIONAL STANDARD

ISO 14155

Second edition 2011-02-01

# Clinical investigation of medical devices for human subjects — Good clinical practice

Investigation clinique des dispositifs médicaux pour sujets humains — Bonnes pratiques cliniques

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#### ISO 14155:2011(E)

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### **Contents**

Page

Foreword		
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Ethical considerations	7
4.1	General	7
4.2	Improper influence or inducement	8
4.3	Compensation and additional health care	8
4.4	Responsibilities	
4.5	Communication with the ethics committee (EC)	8
4.5.1	General	8
4.5.2	Initial EC submission	
4.5.3	Information to be obtained from the EC	
4.5.4	Continuing communication with the EC	9
4.5.5	Continuing information to be obtained from the EC	9
4.6	Vulnerable populations	g
4.7	Vulnerable populations	10
4.7.1	General	10
4.7.2	General Process of obtaining informed consent (I.S.II.e.II.a.I.)	10
4.7.3	Special circumstances for informed consent	10
4.7.4	Information to be provided to the subject 141552012	
4.7.5	Informed consent signature avcuratory standards/sixt/d71c0426-b46c-49ff-b7a4-	
4.7.6	New information https://sixten.arcatalog/standards/stst/d/100420-0400-4911-0744-	13
4.7.0		
5	Clinical investigation planning	14
5.1	General	
5.2	Risk evaluation	
5.3	Justification for the design of the clinical investigation	
5.4	Clinical investigation plan (CIP)	
5.5	Investigator's brochure (IB)	
5.6	Case report forms (CRFs)	
5.7	Monitoring plan	
5.8	Investigation site selection	15
5.9	Agreement(s)	15
5.10	Labelling	15
5.11	Data monitoring committee (DMC)	16
•	Ollertes House that the consideration	
6	Clinical investigation conduct	
6.1	General	
6.2	Investigation site initiation	
6.3	Investigation site monitoring	
6.4	Adverse events and device deficiencies	
6.4.1	Adverse events	
6.4.2	Device deficiencies	
6.5	Clinical investigation documents and documentation	
6.5.1	Amendments	
6.5.2	Subject identification log	
6.5.3	Source documents	
6.6	Additional members of the investigation site team	
6.7	Subject privacy and confidentiality of data	
6.8	Document and data control	18

#### ISO 14155:2011(E)

6.8.1 6.8.2 6.8.3 6.9 6.10 6.11	Traceability of documents and data	18 18 19
7 7.1 7.1.1 7.1.2 7.2 7.3 7.4	Suspension, termination and close-out of the clinical investigation	20 21 21 21
8 8.1 8.2 8.2.1 8.2.2 8.2.3 8.2.4 8.2.5 8.2.6 8.3 8.4	Responsibilities of the sponsor  Clinical quality assurance and quality control  Clinical investigation planning and conduct  Selection of clinical personnel  Preparation of documents and materials  Conduct of clinical investigation  Monitoring  Safety evaluation and reporting  Clinical investigation close-out  Outsourcing of duties and functions  Communication with regulatory authorities	22 23 23 24 24 27 27 28
9 9.1 9.2 9.3 9.4 9.5 9.6 9.7	Responsibilities of the principal investigator ARD PREVIEW  General  Qualification of the principal investigator I.a. (Constitution of investigation site  Communication with the EC  Informed consent process and additional catalog standards is 847 to 0426-046c-49ff-6744  Compliance with the CIP  Medical care of subjects  Safety reporting	28 28 29 29 29 30 31
	A (normative) Clinical investigation plan (CIP)	
	B (normative) Investigator's brochure (IB)	
	C (informative) Case report forms (CRFs)	
	D (informative) Clinical investigation report.	
	E (informative) Essential clinical investigation documents	
	F (informative) Adverse event categorization	
Bibliog	raphy	58

ISO 14155:2011(E)

#### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 14155 was prepared by Technical Committee ISO/TC 194, Biological evaluation of medical devices.

This second edition cancels and replaces the first edition of ISO 14155-1:2003 and the first edition of ISO 14155-2:2003, which have been technically revised.

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