#### **European Commission**

EC Medical Devices Unit https://ec.europa.eu/growth/sectors/medical-devices\_en

#### **New Regulations**

<u>Regulation (EU) 2017/745</u> of the European Parliament and of the Council of 5 April 2017 on medical devices, amending Directive 2001/83/EC, Regulation (EC) No 178/2002 and Regulation (EC) No 1223/2009 and repealing Council Directives 90/385/EEC and 93/42/EEC

<u>Regulation (EU) 2017/746</u> of the European Parliament and of the Council of 5 April 2017 on in vitro diagnostic medical devices and repealing Directive 98/79/EC and Commission Decision 2010/227/EU

#### Guidance documents to the new regulations

	Title
2.1 Scope, field of application, definition	MEDDEV 2.1/1 (18 kB) Definitions of "medical devices", "accessory" and "manufacturer" April 1994
	MEDDEV 2.1/2 rev.2 (14 kB) Field of application of directive "active implantable medical devices" April 1994
	MEDDEV 2.1/2.1 (12 kB) Treatment of Computers Used to Program Implantable Pulse Generators
	February 1998
	<u>MEDDEV 2.1/3 rev.3</u> (183 kB) Borderline products, drug-delivery products and medical devices incorporating, as integral part, an ancillary medicinal substance or an ancillary human blood derivative <b>December 2009</b>
	MEDDEV 2.1/4 (21 kB) Interface with other directives – Medical devices/directive89/336/EEC relating to electromagnetic compatibility and directive 89/686/EEC relating to personal protective equipment March 1994
	For the relation between the MDD and directive 89/686/EEC concerning personal protective equipment, please see the Commission services <u>interpretative document of</u> 21 August 2009 (28 kB)
	MEDDEV 2.1/5 (10 kB) Medical devices with a measuring function June 1998
	MEDDEV 2.1/6 (514 kB) Qualification and Classification of stand alone software July 2016
2.2 Essential requirements	MEDDEV 2.2/1 rev.1 (16 kB) EMC requirements February 1998
	MEDDEV 2.2/3 rev.3 (17 kB) "Use by"-date
	June 1998
	MEDDEV 2.2/4 (38 kB) Conformity assessment of <i>In Vitro</i> Fertilisation (IVF) and Assisted
	Reproduction Technologies (ART) products January 2012
2.4 Classification of	MEDDEV 2.4/1 rev.9 (759 kB) Classification of medical devices
MD	June 2010
2.5 Conformity assessment procedure	General rules

	Quality assurance.
	Regulatory auditing of quality systems of medical device manufacturers
	(See document in the GHTF-Global Harmonization Task Force)
	MEDDEV 2.5/3 rev.2 (8 kB) Subcontracting quality systems related
	June 1998
	MEDDEV 2.5/5 rev.3 (7 kB) Translation procedure
	February 1998
	MEDDEV 2.5/6 rev.1 (9 kB) Homogenous batches (verification of manufacturers'
	products)
	February 1998
	Conformity assessment for particular groups of products
	MEDDEV 2.5/7 rev.1 (92 kB) Conformity assessment of breast implants July 1998
	MEDDEV 2.5/9 rev.1 (96 kB) Evaluation of medical devices incorporating products
	containing natural rubber latex
	February 2004
	MEDDEV 2.5/10 (80 kB) Guideline for Authorised Representatives
	January 2012
2.7	MEDDEV 2.7/1 rev.4 (631 kB) Clinical evaluation: Guide for manufacturers and notified bodies
Clinical investigation,	
clinical evaluation	Appendix 1: Clinical evaluation on coronary stents (100 kB) December 2008
	MEDDEV 2.7/2 rev. 2 (412 kB) Guidelines for Competent Authorities for making a validation/assessment of a clinical investigation application under directives
	90/385/EEC and 93/42/EC September 2015
	<u>MEDDEV 2.7/3 rev. 3</u> (383 kB) Clinical investigations: serious adverse reporting under directives 90/385/EEC and 93/42/EC - <u>SAE reporting form</u> (27 kB) May 2015
	The new SAE reporting form will be taken in use 1 September 2016 at the latest.
	MEDDEV 2.7/4 (183 kB) Guidelines on Clinical investigations: a guide for
	manufacturers and notified bodies
	December 2010
2.10 Notified bodies	The documents on designation of notified bodies under the new Regulations are in the section above (MDCG documents)
	MEDDEV 2.10/2 rev.1 (105 kB) Designation and monitoring of Notified Bodies within
	the framework of EC Directives on Medical devices
	<u>Annex 1</u> (119 kB), <u>Annex 2</u> (14 kB), <u>Annex 3</u> (16 kB), <u>Annex 4</u> (26 kB)
	April 2001
	<u>MEDDEV 2.12/1 rev.8</u> (763 kB)
	Guidelines on a Medical Devices Vigilance System
	January 2013
	I MEDDEN 2.12/1 row 0 Labort Version Forme
	I . MEDDEV 2.12/1 rev.8 – Latest Version Forms MEDDEV 2.12/1 rev. 7 MIR and FSCA are still valid
2.12	WEDDEV 2.12/1 Tev. 7 Wilk and FSCA are still valia
Market surveillance	Active PDF forms
	How to use FSCA and MIR forms (12 kB)
	<u>Manufacturer Incident Report - MIR (971 kB)</u>
	Field Safety Corrective Action - FSCA (1 MB)
	MIR and FSCA xml files

	problems opening these forms, please save them to your computer and open them from there.
	Other forms and templates
	<u>Field Safety Notice Template</u> (27 kB) <u>Trend Report (</u> 151 kB)
	Periodic Summary Report (192 kB)
	II . Device Specific Vigilance Guidance
	<u>DSVG Template</u> (22 kB) <u>DSVG 00</u> (20 kB) Introduction to Device Specific Vigilance Guidance <u>DSVG 01</u> (24 kB) Cardiac Ablation Vigilance Reporting Guidance <u>DSVG 02</u> (26 kB) Coronary Stents Vigilance Reporting Guidance
	MEDDEV 2.12/2 rev.2 (228 kB) Post Market Clinical Follow-up studies January 2012
2.13 Transitional period	MEDDEV 2.13 rev.1 Commission communication on the application of transitional provision of Directive 93/42/EEC relating to medical devices (OJ 98/C 242/05) August 1998
	As regards the transitional regime of Directive 2007/47/EC see the <u>Interpretative</u> Document of the Commission's services of 5 June 2009 (35 kB)
2.14 IVD	MEDDEV 2.14/1 rev.2 (76 kB) Borderline and Classification issues. A guide for manufacturers and notified bodies January 2012
	MEDDEV 2.14/2 rev.1 (64 kB) Research Use Only products February 2004
	MEDDEV 2.14/3 rev.1 (80 kB) Supply of Instructions For Use (IFU) and other information for In-vitro Diagnostic (IVD)Medical Devices January 2007
	Form for the registration of manufacturers and devices In Vitro Diagnostic Medical Device Directive, Article 10 (213 kB)
	January 2007
	MEDDEV 2.14/4 (114 kB) CE marking of blood based in vitro diagnostic medical devices for vCJD based on detection of abnormal PrP January 2012
2.15 Other guidances	MEDDEV 2.15 rev.3 (32 kB) Committees/Working Groups contributing to the implementation of the Medical Device Directives December 2008

Please note: Some browser plugins are not compatible with PDF forms. If you have

# European Competent Authorities for Medical Devices

https://www.camd-europe.eu/

MDR and IVDR Transitional FAQs <u>https://www.camd-europe.eu/regulatory/available-now-mdr-ivdr-transitional-faqs/</u>

Medical Devices Regulation/In-vitro Diagnostics Regulation (MDR/IVDR) Roadmap <u>https://www.camd-europe.eu/regulatory/medical-devices-regulation-vitro-diagnostics-regulation-mdr-ivdr-roadmap/</u>

Joint Action on Market Surveillance of Medical Devices (JAMS) <u>https://www.camd-europe.eu/joint-action-projects/market-surveillance-of-medical-devices-jams/</u>

### **Notified Bodies**

List of EU Notified Bodies

http://ec.europa.eu/growth/tools-databases/nando/index.cfm?fuseaction=notifiedbody.main

http://www.nbog.eu/nbog-documents/

Designation of notified bodies under the new Regulations on medical devices

Notified BODIES	Designation of notified bodies under the new Regulations on medical devices
	1. Best practice guidance on designation and notification of conformity assessment bodies ( <u>NBOG BPG 2017-1</u> )
	<ol><li>Best practice guidance on the information required for conformity assessment bodies' personnel involved in conformity assessment activities (<u>NBOG BPG 2017-2</u>)</li></ol>
	3. Application form to be submitted by a conformity assessment body when applying for designation as notified body under the medical devices Regulation (MDR) ( <u>NBOG F</u> 2017-1)
	<ol> <li>Application form to be submitted by a conformity assessment body when applying for designation as notified body under the in vitro diagnostic devices Regulation (IVDR) (<u>NBOG F 2017-2</u>)</li> </ol>
	5. Applied-for scope of designation and notification of a conformity assessment body – Regulation (EU) 2017/745 (MDR) ( <u>NBOG F 2017-3</u> )
	<ol> <li>Applied-for scope of designation and notification of a conformity assessment body – Regulation (EU) 2017/746 (IVDR) (<u>NBOG F 2017-4</u>)</li> </ol>
	7. Preliminary assessment review template (MDR) ( <u>NBOG F 2017-5</u> )
	8. Preliminary assessment review template (IVDR) ( <u>NBOG F 2017-6</u> )
	9. Review of qualification for the authorisation of personnel (MDR) (NBOG F 2017-7)
	10. Review of qualification for the authorisation of personnel (IVDR) ( <u>NBOG F 2017-8</u> )

# MHRA Guidance to Notified Bodies

https://www.gov.uk/government/publications/notified-bodies-for-medical-devices/notified-bodies-for-med

## Nomenclature and UDI

Publication of first UDI guidance and requirements for medical device nomenclature: March 2018 <u>https://ec.europa.eu/growth/sectors/medical-devices/guidance\_en</u>

Reference	Title	Publication date
MDCG 2018-1	Draft guidance on basic UDI-DI and changes to UDI-DI	March 2018
MDCG 2018-2	Future EU medical device nomenclature – Description of requirements	

## Safety

Adverse event reporting from clinical investigations <u>https://ec.europa.eu/growth/sectors/medical-devices/guidance\_en</u>

Mandate to SCHEER to produce guidelines On the benefit-risk assessment of the presence of phthalates in certain medical devices covering phthalates which are carcinogenic, mutagenic, toxic to reproduction (CMR) or have endocrine-disrupting properties <u>https://ec.europa.eu/health/sites/health/files/scientific\_committees/scheer/docs/scheer\_g\_009.pdf</u>

# Other resources and news

Value and Use of Patient Reported Outcomes in in Assessing Effects of Medical Devices <u>https://www.fda.gov/downloads/AboutFDA/CentersOffices/OfficeofMedicalProductsandTobacco/CD</u> <u>RH/CDRHVisionandMission/UCM588576.pdf</u>

Software als Medizinprodukt (German) <u>http://www.xing-</u> <u>news.com/reader/news/articles/1472724?cce=em5e0cbb4d.%3Auyu72CakZNu7uDIDUTPbAP&link\_p</u> <u>osition=digest&newsletter\_id=34464&toolbar=true&xng\_share\_origin=email</u>

A New Era for Medical Devices: Current Regulatory Issues <u>https://globalforum.diaglobal.org/issue/june-2018/a-new-era-for-medical-</u> <u>devices/? ga=2.150857974.1720312607.1534013672-1287427849.1534013672</u>

Resource library for medical device professionals (EMERGO) <u>https://www.emergobyul.com/resources</u>

BSI Medical devices Resources white papers series https://www.bsigroup.com/en-GB/medical-devices/resources/whitepapers/