

[Organization logo]

[Organization name]

**Commented [13A1]:** All fields in this document marked by square brackets [ ] must be filled in.

## PROCEDURE FOR CLINICAL EVALUATION

Code:	
Version:	0.1
Created by:	
Approved by:	
Date of version:	
Signature:	

**Commented [13A2]:** Adapt to the existing practice in organization.

### Distribution list

Copy No.	Distributed to	Date	Signature	Returned	
				Date	Signature

**Commented [13A3]:** This is only necessary if document is in paper form; otherwise, this table should be deleted.

### Change history

Date	Version	Created by	Description of change
	0.1	13485Academy	Basic document outline

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### 1. Purpose, scope and users

The purpose of this procedure is to provide a system for performing clinical evaluation of the medical devices produced in [Organization name], to demonstrate medical device safety and effectiveness.

**Commented [13A4]:** Please include the name of your company.

Users of this document are [top management], Management Representative, and Clinical Evaluator.

**Commented [13A5]:** E.g. CEO, Managing Director

### 2. Reference documents

- ISO 13485:2016 standard, clause 7.3.7
- MDR 2017/745, Annex XIV
- MEDDEV 2.7.1/rev 4

### 3. Clinical Evaluator

[Job title] will appoint a person(s) who will perform clinical evaluation, called the Clinical Evaluator.

**Commented [13A6]:** This should be someone from the top management, e.g. CEO, Managing Director.

[Redacted text]

**Commented [13A7]:** Usually the Clinical Evaluator is a medical doctor or nurse that has experience in usage of the particular medical device.

**Commented [13A8]:** Please include the name of your company.

The Clinical Evaluator, with respect to the particular device under evaluation, must have knowledge of the device technology and its application, diagnosis and management of the conditions intended to be

**Commented [13A9]:** This is a mandatory request from the [Redacted text]

As a general principle, Clinical Evaluators must possess knowledge of at least the following:

- [Redacted text]
- [Redacted text]
- [Redacted text]
- [Redacted text]
- [Redacted text]

and experience in medical writing, systematic review, and clinical data appraisal).

**Commented [13A10]:** These are mandatory requests from the [Redacted text]

The Clinical Evaluator must be familiar with the guidelines from the Medical Device Regulation

**Commented [13A11]:** Please include other regulatory requirements relevant for your medical device.

[Redacted text]

**Commented [13A12]:** This should be someone from the top management, e.g. CEO, Managing Director.

**Commented [13A13]:** Please include the name of your company.

done, outside the current work as an evaluator. The Declaration of Interest must be dated and signed both by the evaluator and the [top management] of the [Organization name].

**Commented [13A14]:** Please include the name of your company.

#### 4. Clinical Evaluation

The Clinical Evaluator performs the clinical evaluation in order to assess and validate all available data on the medical device or equivalent device in order to determine whether the device is safe to use and effective, as well as to demonstrate compliance of such device with the

General safety and performance requirements (Annex I, 2017/745 MDR).

The Clinical Evaluator performs the clinical evaluation based on a comprehensive analysis of available data. The Clinical Evaluator must ensure that the data is sufficient to demonstrate the safety and performance of the device. During the clinical evaluation the Clinical Evaluator must ensure that the device meets the specific medical device in question, as well as any other relevant devices claimed as equivalent by the manufacturer.

The Clinical Evaluator must perform the clinical evaluation during the entire lifecycle of the device, including monitoring and reporting the medical device in the market, in order to ensure the device continues to meet the requirements. The Clinical Evaluator must ensure that the

the clinical evaluation is performed, the Clinical Evaluator must prepare the Clinical Evaluation Report. Once the medical device is launched on the market, the Clinical Evaluator must perform

clinical evaluation activities in order to ensure safety and performance information about the device is kept up to date. The Clinical Evaluator must ensure that the data is sufficient to demonstrate the safety and performance of the device in the market.

The Clinical Evaluator must perform clinical evaluation once per year for implantable medical devices and class III medical devices, and every two years for other medical devices.

**Commented [13A15]:** Delete those that are not applicable to your medical device.

#### 5. Clinical Evaluation Plan

The Clinical Evaluator is responsible for preparing the Clinical Evaluation Plan.

The Clinical Evaluator must ensure that the Clinical Evaluation Plan is sufficient to demonstrate the safety and performance of the device in the market, and is updated when the use of the device, which is essential for the following

- clinical investigation(s) of the device concerned
- [redacted]
- [redacted]
- clinically relevant information coming from post-market surveillance, in particular the post-market clinical follow-up

**Commented [13A16]:** All these points are mandatory; you can include additional lines if you consider them to be necessary for your medical device.

#### 6. Clinical Evaluation Report

[organization name]

The Clinical Evaluation is responsible for conducting the clinical research and preparing the Clinical Evaluation Report and Literature Research Protocol.

The Clinical Evaluation Report must outline:

- [redacted]
- [redacted]
- how the referenced information (recognized standards and/or clinical data) demonstrate the clinical performance and safety of the device in question;
- [redacted]
- [redacted]
- [redacted]

**Commented [13A17]:** All these points are mandatory; you can [redacted]

The Clinical Evaluation Report will be signed and dated by the evaluator(s) and accompanied by the [redacted]

### 7. Managing records kept on the basis of this document

Record name	Code	Storage			Responsibility
		Retention time	Location	Protection	
Clinical Evaluation Plan	PR.19.1	2 years	[office of [job title]]	Records are stored in file cabinet [describe name/location]	Clinical Evaluator
Clinical Evaluation Report	PR.19.2	2 years	[office of [job title]]	Records are stored in file cabinet [describe name/location]	Clinical Evaluator
Literature Research Protocol	PR.19.3	2 years	[office of [job title]]	Records are stored in file cabinet [describe name/location]	Clinical Evaluator
Declaration of Interest	PR.19.4	2 years	[office of [job title]]	Records are stored in file cabinet [describe name/location]	Top management

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**Commented [13A18]:** Adapt the information in this column to the normal practice in your company.

**Commented [13A20]:** If the record is in electronic form, write the name of the folder on [job title]'s computer.

[organization name]

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## 8. Appendices

- Appendix 1 – Clinical Evaluation Plan
- Appendix 2 – Clinical Evaluation Report
- Appendix 3 – Literature Research Protocol
- Appendix 4 – Declaration of Interest

[job title]

[name]

[signature]

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