

Forum Östergötland

a support function for clinical and translational research at Linköping University and Region Östergötland



https://liu.se/organisation/liu/medfak/fo_forumo@regionostergotland.se

Scientific,
regulatory
and statistic
counselling

Help with
essential
documents
(study protocol,
etc.)
for MPA
applications

Clinical trial
facility with
research
nurses

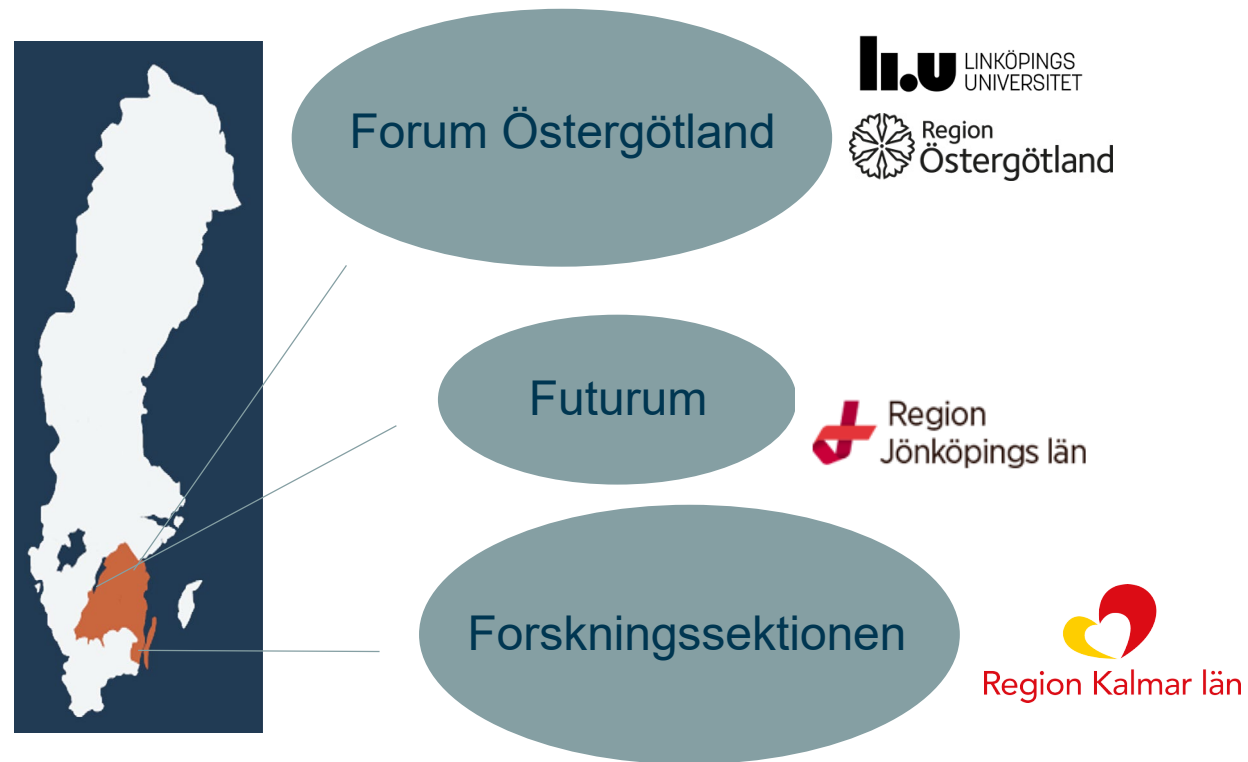
Setting up
electronic
data
collection
tool

Courses,
ISO 14155

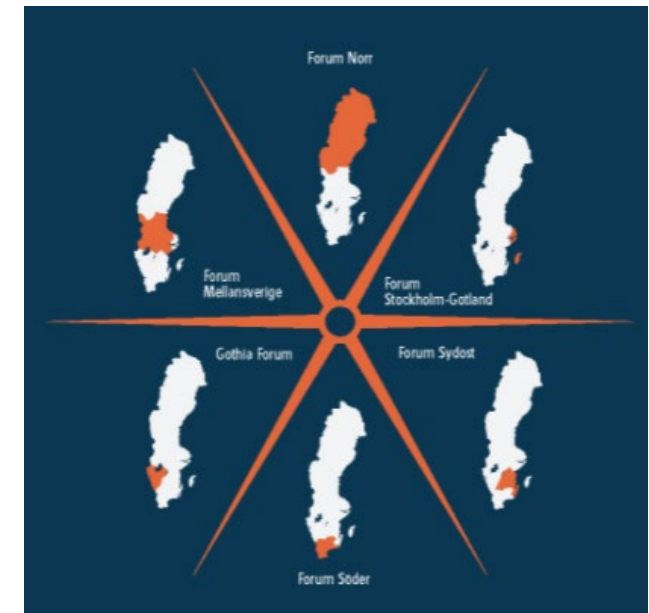
Randomization
Monitoring

Forum Sydost

- Forum Östergötland is a part of the regional node Forum Southeast in the national collaboration Clinical Studies Sweden.



Six regional nodes in Sweden
www.kliniskastudier.se



New European legislation EU Medical Device Regulation 2017/745 (**MDR**)

All clinical investigations of medical devices in Sweden have to be submitted to the Swedish Medical Product Agency **MPA**/Läkemedelsverket.

This includes those clinical investigations for which an ethics approval previously was sufficient.



What is a medical device?



Any instrument, apparatus, appliance, software, implant, reagent, material or other article intended by the manufacturer to be used, alone or in combination, for human beings for medical purpose

Other products without medical purposes (eg cosmetic eye lenses) can also be included in the definition and is listed in the Annex XVI in the MDR.

The complete definition can be found in the MDR article 2.

What is a clinical investigation of a medical device?

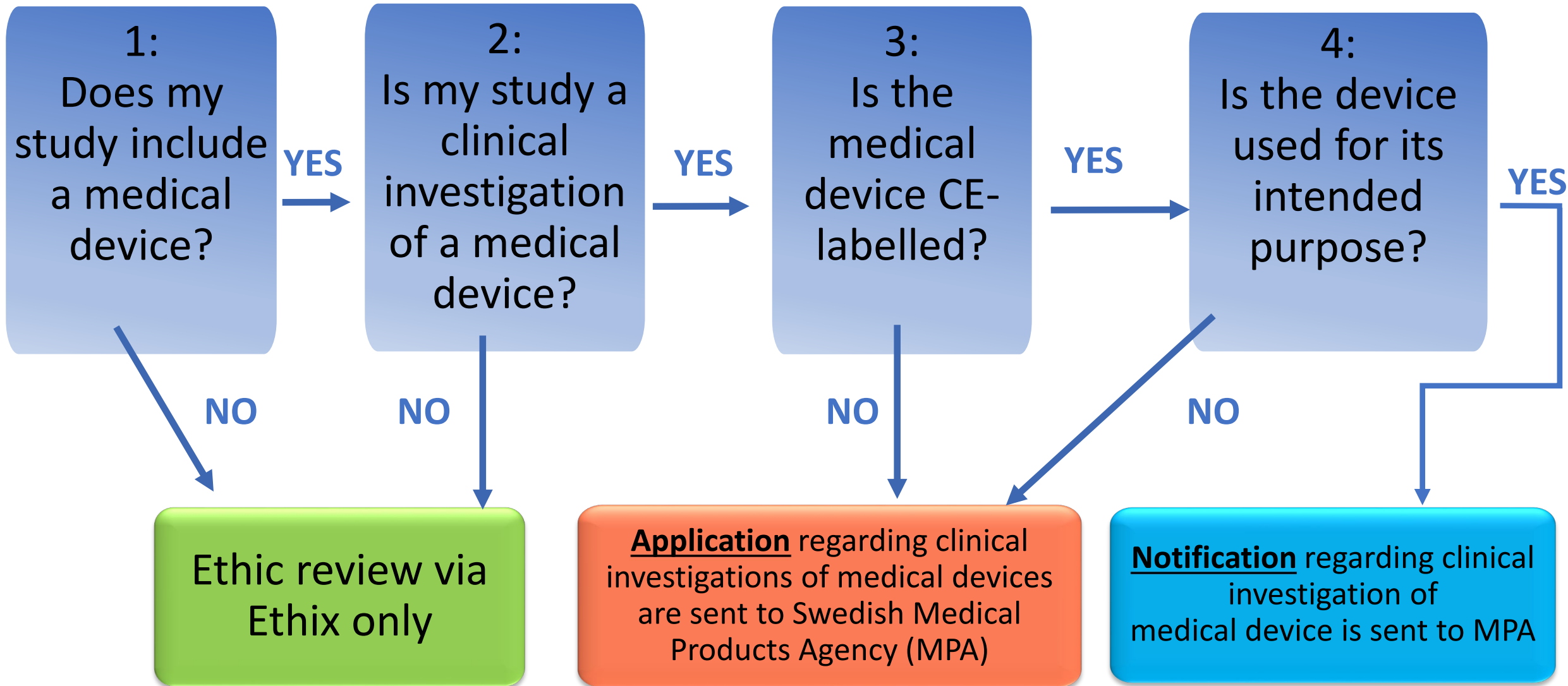
A clinical investigation is a **systematic** investigation involving one or more **human subjects**, undertaken to assess the **safety** or **performance** of a device.

How to conduct a clinical investigation of a medical device?

Clinical investigations of medical devices should be carried out in accordance with **Good Clinical Practice**, as described in the international standard **ISO 14155**



Does the MDR regulation apply to my clinical study?



What do the different options mean?

Ethic review via Ethix only

- Ethics review for clinical research as usual for research that does not follow MDR.
- The entity responsible for the research is the main applicant and the principal investigator.

Application regarding clinical investigations of medical devices are sent to Swedish Medical Products Agency (MPA)

- According to MDR and national law
- Ethics review is part of the process within the application to MPA.
- Sponsor (not the researcher or the entity responsible for the research) is the main applicant

Notification regarding clinical investigation of medical device is sent to MPA

Contact information

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