## Appendix 1. Informed consent form for patients who have an asymptomatic AAA or who have previously undergone AAA repair

## **Biobank Pearl AAA.**

- I consent to the collection, storage and analysis of blood, urine and aortic tissue (in case of open surgery) and data regarding research for abdominal aortic aneurysms.
- I consent to the coded storage of my data for a maximum of 50 years in the biobank Pearl AAA.
- I consent to the coded storage of my biomaterials for a maximum of 50 years for use in future biomedical research.
- I give permission for my GP to be informed that I am participating in this study.
- I give permission for information regarding my health status to be requested from my GP, pharmacy and the municipal registry of persons, under the condition that my privacy will be safeguarded.
- During biomedical research with my biomaterials, incidental findings may be found that are associated with a disease or disorder. Sometimes it only concerns an increased risk. I consent that I will be informed about incidental findings if these are relevant to my (or my family's) health status because either prevention or treatment is possible.
- I consent to the possible sharing of my data, biomaterials and imaging data with noncommercial institutions in countries in the European Union. This will only be done for research purposes.

## Additional consent options:

•	I consent to the acquisition of my data from national registries concerning the quality of
	healthcare and its improvement, under the condition that my privacy will be safeguarded.
	W

- Yes
- o No

In the event of my death, I consent to the possibility that information regarding my death
may be acquired from the Central Bureau of Statistics, under the condition that my privacy
will be safeguarded.

- o Yes
- o No
- I consent to the possible sharing of my data, biomaterials and imaging data with institutions in countries outside the European Union. This will only be done for research purposes.
  - Yes
  - o No
- I consent to the possible sharing of my data, biomaterials and imaging data with commercial entities. This will only be done for research purposes.
  - o Yes

English translation of the informed consent form of the biobank Pearl AAA o No I consent to the study of my DNA for findings associated with the origin and development of abdominal aortic aneurysms and to the effects and complications of medication Yes 0 No I consent that I may be approached for additional information and/or biomaterials if this is necessary for a specific biomedical study Yes o No Name participant: Date of birth: Signature: Date: \_\_/ \_\_/ \_\_\_ **Declaration of researcher** I hereby declare that I have fully informed this study participant regarding the biobank Pearl AAA. If information comes to light during the course of the study that could affect the study subject's consent, I will inform him/her of this in a timely fashion. Name researcher: Date: \_\_/ \_\_/ \_\_ Signature: Additional information has been given by (if applicable):

Study participants receive the full information brochure, and a signed copy of the informed consent form.

Date: \_\_/ \_\_/ \_\_

Name: Role: Signature: