**Application for biological samples and/or data managed by the Biobank Research Unit**

**1. Applicant information**

|  |  |
| --- | --- |
| Name      | Postal adress      |
| Email      | Phone number      |
| Department      | Institution (e.g university or equivalent)      |

**2. Title of the research project**

|  |
| --- |
| Title of project/project number (if applicable)      |

**3. If applicable – amount and type of samples requested**

|  |  |  |
| --- | --- | --- |
| PLASMA volume, aliquots and type | DNA | Red blood cells |
| Total volume of plasma (mandatory) | Aliquots of plasma, if known (please specify below or in appendix) | EDTA or heparin plasma | Can previously thawed plasma be used for this purpose? |
|       µl |       µl      µl      µl | [ ]  EDTA[ ]  Heparin | [ ]  Yes[ ]  No |       ng |       µl[ ]  EDTA[ ]  Heparin |

[ ]  Repeated samples

[ ]  No samples

**4. If applicable – type of data requested**

|  |  |
| --- | --- |
| [ ]  | Specification of data variables requested. Form available at <https://www.umu.se/enheten-for-biobanksforskning> |
| [ ]  | Dietary data from the Northern Sweden Diet Database. Form available at <https://www.umu.se/enheten-for-biobanksforskning> |
| [ ]  | Other data needed, please specify      |

**5. Ethical approval
*Copies of the application and decision must be sent to the Biobank Research Unit when available.***

| Registration no. of the ethical review board’s decision:      Date of the ethical review board’s decision:      [ ]  Not available yet.  |
| --- |

**6. Description of the research project
*Please attach a complete description of the research project.***

|  |
| --- |
| Short description of the research project for which samples and/or data are requested, including a summary of planned analyses. If known, please specify from which cohort(s) samples and/or data are requested.[ ]  VIP, Västerbotten Intervention Programme[ ]  MONICA[ ]  The Mammography Screening Project[ ]  DiabNorth[ ]  Other:            |

**7. General terms and conditions for approval of scientific projects**

1. If applicable, an approval may also be required from Region Västerbotten for access to samples and registry data.
2. Other formal documents to be completed and signed will be provided at the time of delivery of samples and registry data.
3. Separate collaborative research agreements may also be required depending on the partners included.
4. Approvals from other participating registries and authorities are required. The Biobank Research Unit can provide assistance in obtaining these.

In signing below, the applicants acknowledge that they agree to and accept the following general conditions specified in this agreement.

1. The applicants agree to involve a local representative in the research.
2. The applicants may only use the samples and information for the purposes listed in the research plan. Reuse of data and/or results requires an amendment to the application or a new application.
3. The applicants agree to ensure that this application is in accordance with the ethical application and approval.
4. The applicants agree to ensure that biological materials and associated data are protected from unauthorized use and to guarantee "adequate level of protection” according to the General Data Protection Regulation. Written approvals must be obtained from the Biobank Research Unit for new users.
5. The applicants acknowledge that they have received information about and agree to our fees and guidelines on writing publications. For more information please visit our website: <https://www.umu.se/enheten-for-biobanksforskning>.
6. The applicants are forbidden to sell or transfer patent rights or rights related to patent applications for discoveries based on the results of the research project or samples, or to in any other manner commercialize the results, without prior written approval or a separate agreement.
7. The research must commence within one year after delivery of samples and/or data. If this is not done, the application must be renewed.
8. When the research is completed, all generated data, e.g. results of laboratory analyses, must, unless agreed otherwise, be sent back to the Biobank Research Unit for archiving. These data will not be reused without the agreement of the responsible scientist.
9. This agreement will enter force on date of approval from the authorized representative for the applicable cohort and shall remain in force for 5 years or until research under the research plan has been completed, whichever occurs first.
10. This agreement may be terminated with immediate effect if the recipient does not follow the obligations under this agreement.
11. This contract falls under Swedish law. Conflicts arising from this contract will be settled in Swedish court.

 **8. Signature of the applicant**

**With Edusign (All employees of Umeå University have access to Edusign):**Send a Word version *without* signature to ebf@umu.se
We will contact you later for the signature.

**Without Edusign:**
Send both these documents to ebf@umu.se
- A Word version *without* signature
- A scanned pdf version *with* signature

|  |  |
| --- | --- |
| Date      | Signature (only if you are not using Edusign) |
| Clarification of signature |

*The signatures below will be obtained by the Biobank Research Unit.*

**9. Approvals from representatives for applicable cohorts and data holders/registries**

|  |
| --- |
| **VIP, Mammography cohort** |
| Date | Signature of **Principal Investigator** |
| Clarification of signature |
| Date | Signature of **Sample Collection Controller** |
| Clarification of signature |
| **MONICA** |
| Date | Signature **of Principal Investigator** |
| Clarification of signature |
| Date | Signature of **Sample Collection Controller** |
| Clarification of signature |
| **Other, please specify:**  |
| Date | Signature |
| Clarification of signature |

|  |
| --- |
| Notes |