

An den  
Forschungsverbund  
COMMUNITY MEDICINE (FVCM)



Geschäftsstelle FVCM  
c/o Prof. W. Hoffmann  
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Abt. Versorgungsepidemiologie und Community Health  
Ellernholzstraße 1-2  
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APPLICANT / PROJECT-SPECIFICATION

reference number

(to be filled in by the CM-Office: SHIP or SNiP or GANI\_MED / Year / Nr.)

\_\_\_\_/\_\_\_\_/\_\_\_\_

Application concerning delivery and use of data  
and/ or  
sample material of subjects of following study:

„Study of Health in Pomerania" (SHIP-0 / SHIP-1)

„Survey of Neonates in Pomerania" (SNiP)

„Greifswald Approach to Individualized Medicine" (GANI\_MED)

**Cohorts:**

cardiovascular diseases

cerebrovascular diseases

periodontal diseases

renal and renovascular diseases

comorbidities in metabolic syndrome (gynecology)

comorbidities in metabolic syndrome (cardiology)

comorbidities in metabolic syndrome (psychiatry)

nonestablished diseases by the example of fatty liver

development and prognosis of sepsis

comorbidities in chronic obstructive pulmonary disease

1. Date of application / request

|    |  |
|----|--|
| 2. | <b>Title of the project</b>  |
| 3. | <b>Accountable scientist</b><br>Surname, first name:<br>Organisation/ Institute:<br>Street:<br>Postal code, City:<br>Telephone:<br>Fax-No.:<br>Email:  |
| 4. | <b>Participating scientists</b><br>(each with surname, first name, institution, address, email)  |
| 5. | <b>Planned time frame of the project / of sample analysis / of using data</b><br><br>Duration of the project / of using data      ( <u>Attention:</u> Data from SHIP / SNiP /GANI_MED have to be deleted 5 years after the end of the project.)<br><b>from</b> (day, month, year):<br><b>to</b> (day, month, year):<br><br>Duration of laboratory analysis                      ( <u>Attention:</u> Residual sample material have to be returned to FVCM, immediately after the end of the analysis)<br><b>from</b> (day, month, year):<br><b>to</b> (day, month, year): |
| 6. | <b>Abstract</b><br>(English, not less than one DIN A4 page)  |
| a) | Scientific background/ primary and secondary objectives/ aims of the study   |
| b) | Hypothesis, expressed quantitatively if possible   |

|   |  |
|---|--|
|   | <p><b>c)</b> Feasibility discussion<br/>(e. g. power analysis for minimal verifiable effect size and reason for required number of cases)</p>  |
|   | <p><b>d)</b> Study design and methods</p>  |
|   | <p><b>e)</b> Potential conclusions / relevance of results for the Institute of Community Medicine / Pediatrics / Individualized Medicine</p>   |
| <p><b>SAMPLE MATERIAL SPECIFICATION</b></p> |  |
| <p><b>7.</b></p>                            | <p><b>Detailed description of subjects / cases for what sample material is requested for</b></p> <ol style="list-style-type: none"> <li>1. In terms of logic operation of data conditions of SHIP/SNiP data set<br/>for example: selection 1: IF parameter_1 = 1 AND parameter_2 = 0 THEN selection = 1)</li> <li>2. Subject IDs of selected subjects have to be provided the CM transfer centre on data storage media.</li> </ol> |
| <p><b>8.</b></p>                            | <p><b>Detailed description of each parameter that should be determined by the sample material, including applied preparation, preanalytics and special analytics</b></p>   |

|                           |  |                                     |                                     |                               |            |              |                      |
|---------------------------|--|-------------------------------------|-------------------------------------|-------------------------------|------------|--------------|----------------------|
| <b>9.</b>                 | <b>Kind and amount of requested sample material</b>  |                                     |                                     |                               |            |              |                      |
|                           | Auswahl<br>bitte ankreuzen<br>SHIP SNiP GANI_<br>MED   |                                     |                                     | Beantragtes<br>Probenmaterial | Men-<br>ge | Ein-<br>heit | Begründung der Menge |
|                           | <input type="checkbox"/>   | <input type="checkbox"/>            | <input type="checkbox"/>            | EDTA plasma                   |            |              |                      |
|                           | <input type="checkbox"/>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | citrate plasma                |            |              |                      |
|                           | <input type="checkbox"/>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | serum                         |            |              |                      |
|                           | <input type="checkbox"/>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | erythrocyte suspension        |            |              |                      |
|                           | <input type="checkbox"/>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | urine                         |            |              |                      |
|                           | <input type="checkbox"/>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | saliva                        |            |              |                      |
|                           | <input type="checkbox"/>   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | stool                         |            |              |                      |
|                           | <input type="checkbox"/>   | <input type="checkbox"/>            | <input type="checkbox"/>            | DNA                           |            |              |                      |
|                           | <input checked="" type="checkbox"/>  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | DNA - SNiP - neonat           |            |              |                      |
|                           | <input checked="" type="checkbox"/>  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | DNA - SNiP - mother           |            |              |                      |
| <b>10.</b>                | <b>Resources of laboratory for analyzing samples and proof of technical requirements</b><br>(human resources, know-how, equipment, storage of sample material) |                                     |                                     |                               |            |              |                      |
| <b>11.</b>                | <b>Specific sample material requirements</b><br>(Such as "Sample material must not have been thawed!" and similar)   |                                     |                                     |                               |            |              |                      |
| <b>DATA SPECIFICATION</b> |  |                                     |                                     |                               |            |              |                      |
| <b>12.</b>                | <b>Statistical resources for data analysis</b><br>(human resources, know-how, software, equipment)   |                                     |                                     |                               |            |              |                      |

|                               |  |
|-------------------------------|--|
| 13.                           | <b>Exact specification of variables required</b><br>(Note: Each variable needs to be named separately<br>Please sort by scope of analysis. A table of names of the variables on a Data storage media must be attached.)  |
| 14.                           | <b>Exact specification of subjects whose data are requested</b><br>(Note: In terms of logic operation of data conditions of SHIP/SNiP data set for example: selection 1: IF parameter_1 = 1 AND parameter_2 = 0 THEN selection = 1)  |
| <b>Additional Information</b> |  |
| 15.                           | <b>Eligible publications</b>   |
| 16.                           | <b>Further comments:</b><br>The use of data an sample material is directed according to the following rules and arrangements:<br>- „Regelungen der Medizinischen Fakultät der Ernst-Moritz-Arndt-Universität Greifswald zur Nutzung von Daten und Probenmaterial der Studien „Leben und Gesundheit in Vorpommern“ (SHIP) and „Survey of Neonates in Pomerania“ (SNiP)“ (Rules of the Medical Faculty of the Ernst Moritz Arndt University of Greifswald about use of data and sample material of the studies „Study of Health in Pomerania“ and “Survey of Neonates in Pomerania”)<br>- Satzung der Medizinischen Fakultät vom 03.07.2012 (Constitution of the Medical Faculty of the Ernst Moritz Arndt University of Greifswald)<br><br>The applicant/applicants comply with the rules and assure to follow them |
| 17.                           | <b>Further comments of applicants</b>  |
| 18.                           | <b>Signings</b><br><br><hr style="width: 50%; margin-left: 0;"/> <hr style="width: 50%; margin-left: 200px;"/>   |