

Research Data Management Plan short — DFG Proposal

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No.	Question	Answer
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1	General information on research proposal	
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1.1	Title of the project (baseline study or further study as part of the baseline study)	The title of the project is:
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1.2	What is the primary research question?	The primary research question is:
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1.3	Which institution or individual is responsible for project management and coordination?	Personal name	Organizational name
		Project manager / sponsor (primary)	
		Name of the affiliation:	
		Address of the affiliation:	
		Webpage of the affiliation:	
		ROR ID of the affiliation:	

1.4	Which project partners are there (institutions / persons)?	Personal name	Organizational name
		Personal name (if applicable)	
		Type of role of partner:	

1.5 Who is responsible for the data curation after the project?

Name of the affiliation:	
Address of the affiliation:	
Webpage of the affiliation:	
ROR ID of the affiliation:	
Personal name	Organizational name:
Data curator	
Name of the affiliation:	
Address of the affiliation:	
Webpage of the affiliation:	
ROR ID of the affiliation:	

1.6 Which DFG discipline does this study belong to?

204 Microbiology, Virology und Immunology
205 Medicine
206 Neurosciences
Please specify further:

2 Types of data – content

2.1 What data types are generated?

Administrative databases Biological samples Cognitive measurements Genealogical records Imaging data Interview Medical records Omics technology Physiological/Biochemical measurements Questionnaire Registries Other	Biosamples: Blood Buccal cells Cord blood DNA Faeces Hair Immortalized cell lines Isolated pathogen Nail Plasma RNA Saliva Serum Tissue (FFPE) Tissue (frozen) Urine Other biological samples	Imaging data: Computed tomography (CT) Magnetic resonance imaging (MRI) Radiography (x-ray) Ultrasound Other imaging data Omics technology: Biomarkers Genomics Metabolomics Proteomics Transcriptomics Other omics technology
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2.2 Are data reused?

Yes

No -> skip question 2.2.a + 2.2.b

2.2.a Which data are reused?

Administrative databases Biological samples Cognitive measurements Genealogical records Imaging data Interview Medical records Omics technology	Biosamples: Blood Buccal cells Cord blood DNA Faeces Hair Immortalized cell lines Isolated pathogen Nail	Imaging data: Computed tomography (CT) Magnetic resonance imaging (MRI) Radiography (x-ray) Ultrasound Other imaging data Omics technology: Biomarkers Genomics Metabolomics
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2.2.b Are the re-used data publicly available?

Physiological/Biochemical measurements Questionnaire Registries Other	Plasma RNA Saliva Serum Tissue (FFPE) Tissue (frozen) Urine Other biological samples	Proteomics Transcriptomics Other omics technology
No		
Yes, some of the re-used data are publicly available here:		
Yes, all re-used data are publicly available here:		
DOI:		
URL:		
arXiv:		
EAN13:		
EISSN:		
Handle:		
ISBN:		
ISSN:		
ISTC:		
LISSN:		
LSID:		
PMID:		
PURL:		
URN:		
w3id:		
Other:		

2.3 How does the project generate data?

Here, your methodological approach should be outlined. How do you plan to process (any step applied to produce meaningful information), analyse and -if applicable- present your data?

Data processing: Validation, Sorting, Summarising, Aggregating

Data analysis: Interpretation, Visualisation

3 Data Formats

3.1 What is the data volume of all the digital data types to be collected?

Number of KB / MB:

3.2 What measures are taken to ensure data security?

Protection against unauthorized access by:

Transfer of sensitive data is protected by:

Data recovery by means of:

Other:

3.3 Are metadata standards, documentation standards or ontologies used to describe the data?

Metadata standards:

Documentation standards:

Ontologies:

4 [Laws and ethics](#)

4.1 Does the data set contain sensitive data (BDSG §3, para.9))?

No	
Yes, information on:	
racial and ethnic origin political opinions religious or philosophical beliefs trade union membership health sex life	
other non-personal sensitive data:	
Researchers during project duration:	

4.2 Are any access and usage rights in place for sensitive data?

4.3	Does Copyright / ownership law apply?	Interested parties after the project:	
		The following laws apply:	

5 [Reuse and publication of data](#)

5.1	Where will the metadata and/or study documents be published?	Institutional repository:	
		Specialised repository:	
		Generic repository:	
		Data Journal:	

	Other:	
5.2	Under which terms of use / which licence should the data be published?	Creative Commons 4.0:
		Please specify:
		Individual data usage contracts
5.3	Which tools/software are required to use/re-use the data?	Tools:
		Software:
6	Storage and long-term archiving	
	Where is the data (including metadata, documentation and any relevant code or software) stored or archived?	The data will be archived in a public repository
		Name of repository
		URL

The data will be archived in a non-public repository (i.e., the data's existence is verifiable, but data is only accessible on request)	
Name of repository	
URL	
The data will be archived in a storage service, integrity and accessibility of the data are guaranteed	
Name of repository	
URL	

Basis: RDMO catalogue of questions (generic catalogue) of 19.11.2019, DFG Handling of research data of 21.12.2021