

## FWO DMP Template - Flemish Standard Data Management Plan

### Version KU Leuven

Project supervisors (from application round 2018 onwards) and fellows (from application round 2020 onwards) will, upon being awarded their project or fellowship, be invited to develop their answers to the data management related questions into a DMP. The FWO expects a **completed DMP no later than 6 months after the official start date** of the project or fellowship. The DMP should not be submitted to FWO but to the research co-ordination office of the host institute; FWO may request the DMP in a random check.

At the end of the project, the **final version of the DMP** has to be added to the final report of the project; this should be submitted to FWO by the supervisor-spokesperson through FWO's e-portal. This DMP may of course have been updated since its first version. The DMP is an element in the final evaluation of the project by the relevant expert panel. Both the DMP submitted within the first 6 months after the start date and the final DMP may use this template.

The DMP template used by the Research Foundation Flanders (FWO) corresponds with the Flemish Standard Data Management Plan. This Flemish Standard DMP was developed by the Flemish Research Data Network (FRDN) Task Force DMP which comprises representatives of all Flemish funders and research institutions. This is a standardized DMP template based on the previous FWO template that contains the core requirements for data management planning. To increase understanding and facilitate completion of the DMP, a standardized **glossary** of definitions and abbreviations is available via the following [link](#).

1. General Project Information	
Name Grant Holder & ORCID	<b>Sandra Marisa Oliveira Tomé (0000-0001-5253-0730)</b>
Contributor name(s) (+ ORCID) & roles	<b>Dietmar R. Thal; promoter (0000-0002-1036-1075)</b> <b>Rik Vandenberghe; co-promoter (0000-0001-6237-2502)</b> <b>Joost Schymkowitz; co-promoter (0000-0003-2020-0168)</b>
Project number <sup>1</sup> & title	ZKE5788 PDO/24; Deciphering TDP-43 molecular signatures in LATE: towards a multitarget diagnosis
Funder(s) GrantID <sup>2</sup>	1225725N
Affiliation(s)	<input checked="" type="checkbox"/> KU Leuven <input type="checkbox"/> Universiteit Antwerpen <input type="checkbox"/> Universiteit Gent <input type="checkbox"/> Universiteit Hasselt <input type="checkbox"/> Vrije Universiteit Brussel <input checked="" type="checkbox"/> Other: VIB-KU Leuven ROR identifier KU Leuven: 05f950310

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<sup>1</sup> “Project number” refers to the institutional project number. This question is optional. Applicants can only provide one project number.

<sup>2</sup> Funder(s) GrantID refers to the number of the DMP at the funder(s), here one can specify multiple GrantIDs if multiple funding sources were used.

Please provide a short project description	<p>Dementia in elderly individuals results from a group of devastating diseases that currently affects more than 55 million people worldwide, with Alzheimer's Disease (AD) being the most common cause of dementia. Recently, LATE was defined as a new disease entity caused by TDP-43 pathology. Importantly, TDP-43 accumulates in up to 75% of AD patients. AD patients with TDP-43 have smaller hippocampal volumes and worsened cognition, suggesting that TDP-43 plays an important role in AD. Additionally, TDP-43 is also a major player in frontotemporal lobar degeneration (FTLD-TDP). Thus, the question arises whether the TDP-43 proteinopathy differs among these diseases. We recently observed distinct patterns of TDP-43 species in AD versus FTLD-TDP cases, however this is not yet known in pure LATE. Therefore, in this project we aim to investigate the differences in TDP-43 aggregate composition, aggregation properties and binding partners across dementing diseases. To address this, I will use human brain samples and state of the art techniques such as spatial proteomics and atomic force microscopy. These findings will have an impact in the clinical stratification of demented patients.</p>
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## 2. Research Data Summary

List and describe all datasets or research materials that you plan to generate/collect or reuse during your research project. For each dataset or data type (observational, experimental etc.), provide a short name & description (sufficient for yourself to know what data it is about), indicate whether the data are newly generated/collected or reused, digital or physical, also indicate the type of the data (the kind of content), its technical format (file extension), and an estimate of the upper limit of the volume of the data <sup>3</sup>.

Dataset Name	Description	New or Reused	Digital or Physical	ONLY FOR DIGITAL DATA	ONLY FOR DIGITAL DATA	ONLY FOR DIGITAL DATA	ONLY FOR PHYSICAL DATA
				Digital Data Type	Digital Data Format	Digital Data Volume (MB, GB, TB)	Physical Volume
Database: human autopsy cases	Excel file containing demographic and neuropathological data regarding human autopsy cases previously collected.	<input type="checkbox"/> Generate new data <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	.xlsx	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	
Microscopic images	Brightfield, fluorescence and atomic-force microscopy images	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input checked="" type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	.Tif .jpg .czi	<input type="checkbox"/> < 1 GB <input checked="" type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	
Quantification	Excel files	<input type="checkbox"/> Generate new <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input checked="" type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	.xlsx	<input type="checkbox"/> < 1 GB <input checked="" type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	

<sup>3</sup> Add rows for each dataset you want to describe.

n files	containing neuropathological quantifications	data <input type="checkbox"/> Reuse existing data	<input type="checkbox"/> Physical	<input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:		<input checked="" type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	
Statistical files	Files resulting from various statistical and image processing softwares (Graphpad, R, Anasys, FIJI, ZEN, Python)	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input checked="" type="checkbox"/> Model <input checked="" type="checkbox"/> Software <input type="checkbox"/> Other:	.Rmd .R .prism .tif .czi .axz .irb .py	<input type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input checked="" type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	
Mass spectrometry files	Spectronaut	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input type="checkbox"/> Textual <input type="checkbox"/> Model <input checked="" type="checkbox"/> Software <input type="checkbox"/> Other:	.sne .tsv .csv	<input type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input checked="" type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	
Histological slides	5µg-thick formalin-fixed, paraffin-embedded tissue slides of post-mortem	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input type="checkbox"/> Digital <input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input type="checkbox"/> Textual <input type="checkbox"/> Model		<input type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Estimation: 5kg (tissue slide boxes)

	human brain and spinal cord tissue. These slides will be used for immunohistochemistry and atomic-force microscopy.			<input type="checkbox"/> Software <input type="checkbox"/> Other:			
Brain extracts	Brain homogenates resulting from protein extraction protocols. These homogenates will be used for: mass spectrometry, ThT assays, immunoprecipitation, western blot and ELISA assays.	<input checked="" type="checkbox"/> Generate new data <input type="checkbox"/> Reuse existing data	<input type="checkbox"/> Digital <input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:		<input type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	Estimation: 1kg (cryoboxes with microtubes)
Standard Operating procedures (SOP)	Protocols used for experiments	<input checked="" type="checkbox"/> Generate new data <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software	.docx	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	

				<input type="checkbox"/> Other:			
Database and tissue-Netherlands Brain Bank	Data and tissue received from a collaboration with the Netherlands Brain Bank	<input type="checkbox"/> Generate new data <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	.docx .xlsx	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	500g of tissue slides
Database and tissue-U. Kentucky (USA)	Data and tissue received from a collaboration with Prof. Peter Nelson (USA)	<input checked="" type="checkbox"/> Generate new data <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	.docx .xlsx	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	5kg of tissue slides 500g of brain homogenates
Data files and antibodies-ADx neurosciences	Data received from a collaboration with ADx Neurosciences	<input type="checkbox"/> Generate new data <input checked="" type="checkbox"/> Reuse existing data	<input checked="" type="checkbox"/> Digital <input checked="" type="checkbox"/> Physical	<input type="checkbox"/> Audiovisual <input type="checkbox"/> Images <input type="checkbox"/> Sound <input checked="" type="checkbox"/> Numerical <input checked="" type="checkbox"/> Textual <input type="checkbox"/> Model <input type="checkbox"/> Software <input type="checkbox"/> Other:	.docx .xlsx	<input checked="" type="checkbox"/> < 1 GB <input type="checkbox"/> < 100 GB <input type="checkbox"/> < 1 TB <input type="checkbox"/> < 5 TB <input type="checkbox"/> > 5 TB <input type="checkbox"/> NA	200g of antibodies provided

<p><b>GUIDANCE:</b></p> <p><i>The data description forms the basis of your entire DMP, so make sure it is detailed and complete. It includes digital and physical data and encompasses the whole spectrum ranging from raw data to processed and analysed data including analysis scripts and code. Physical data are all materials that need proper management because they are valuable, difficult to replace and/or ethical issues are associated. Materials that are not considered data in an RDM context include your own manuscripts, theses and presentations; documentation is an integral part of your datasets and should be described under documentation/metadata.</i></p> <p><a href="#">RDM Guidance on data</a></p>	
<p>If you reuse existing data, please specify the source, preferably by using a persistent identifier (e.g. DOI, Handle, URL etc.) per dataset or data type.</p>	<p>The reused database and SOPs are a common database generated by our research group. These are not open access, but are found in our shared J drive (J: \GBW-0352_Neuropathology\NeuroPatho\BIOBANK\Database; J: \GBW-0352_Neuropathology\NeuroPatho\Protocols).</p> <p>The reused database with neuropathological information is stored in a pseudonymized file for the UZ/KU Leuven biobank (doi:10.1007/s00401-024-02815-w; doi: 10.1093/braincomms/fcae442). For research purposes the database is shared with the institutional teams hub.</p>
<p>Are there any ethical issues concerning the creation and/or use of the data (e.g. experiments on humans or animals, dual use)? If so, refer to specific datasets or data types when appropriate and provide the relevant ethical approval number.</p>	<p><input checked="" type="checkbox"/> Yes, human subject data; provide SMEC or EC approval number: S-59292, S-52791 (approval for collecting tissue)</p> <p><input type="checkbox"/> Yes, animal data; provide ECD reference number:</p> <p><input type="checkbox"/> Yes, dual use; provide approval number:</p> <p><input type="checkbox"/> No</p> <p>Additional information:</p>
<p>Will you process personal data<sup>4</sup>? If so, please refer to specific datasets or data types when appropriate and provide the KU Leuven or UZ Leuven privacy register number (G or S number).</p>	<p><input type="checkbox"/> Yes (provide PRET G-number or EC S-number below)</p> <p><input checked="" type="checkbox"/> No</p> <p>Additional information:</p>

<sup>4</sup> See Glossary Flemish Standard Data Management Plan



<p>Does your work have potential for commercial valorization (e.g. tech transfer, for example spin-offs, commercial exploitation, ...)? If so, please comment per dataset or data type where appropriate.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, please comment: There is a very low probability for valorization ('Mass spectrometry files' or 'Data files-ADx neurosciences')</p>
<p>Do existing 3rd party agreements restrict exploitation or dissemination of the data you (re)use (e.g. Material/Data transfer agreements, research collaboration agreements)? If so, please explain to what data they relate and what restrictions are in place.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, please explain:</p> <ul style="list-style-type: none"> <li>- MTA with ADx Neurosciences (Ghent, Belgium) We provided them with brain homogenates, and they provided us with both antibodies and an excel file containing analyzed data). As per the MTA, we own all the generated data, and the agreement is that we will include ADx personnel as co-authors if manuscripts arise from this collaboration.</li> <li>- MTA with Prof. Pete Nelson (U. Kentucky, USA). It was provided to us post-mortem human tissue in the form of snap-frozen tissue and formalin-fixed tissue slides. We own the material and data generated by this collaboration. Prof. Nelson will be listed as co-author in any manuscript resulting from this collaboration.</li> <li>- Agreement with VIB-KU Leuven (one co-promoter). Part of the project will be conducted in VIB-KU Leuven facilities. Data is shared. Co-authorships will be generated from this collaboration. An MTA will be set up.</li> <li>- MTA with Netherlands Brain Bank (this MTA is done between KU Leuven and the Netherlands Brain Bank). The tissue and data provided by the NBB is owned by the grant holder.</li> </ul>
<p>Are there any other legal issues, such as intellectual property rights and ownership, to be managed related to the data you (re)use? If so, please explain to what data they relate and which restrictions will be asserted.</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, please explain:</p>

### 3. Documentation and Metadata

Clearly describe what approach will be followed to capture the accompanying information necessary to keep **data understandable and usable, for yourself** and others, now and in the future (e.g. in terms of documentation levels and types required, procedures used, Electronic Lab Notebooks, README.txt files, Codebook.tsv etc. where this information is recorded).

[RDM guidance on documentation and metadata.](#)

Our approach complies with FAIR:

- Findable: Data files will be labelled with the date and name of experiment which serve as keywords to find the proper files. Files related to each project work package/experiment, will be organized in folders. Additionally, README.txt files will be created for every experiment type, including explanation of how the data was generated and/or quantified.
- Accessible: Published data will provide a database in the supplementary material. All abbreviations are defined. Mass spectrometry data are uploaded to ProteomeXchange.
- Interoperable: Standard and vocabularies are provided in the related publications. Database upload follows standardized roads.
- Reusable: With the measures explained above other researcher will be able to reuse our data properly.

Will a metadata standard be used to make it easier to **find and reuse the data**?

If so, please specify which metadata standard will be used. If not, please specify which metadata will be created to make the data easier to find and reuse.

*REPOSITORIES COULD ASK TO DELIVER METADATA IN A CERTAIN FORMAT, WITH SPECIFIED ONTOLOGIES AND VOCABULARIES, I.E. STANDARD LISTS WITH UNIQUE IDENTIFIERS.*

☒ Yes

☒ No

If yes, please specify (where appropriate per dataset or data type) which metadata standard will be used: Mass spectrometry raw data files will be uploaded for public access at Proteome Xchange.

If no, please specify (where appropriate per dataset or data type) which metadata will be created: All the remaining datasets will be stored as clearly identified excel files.

### 4. Data Storage & Back-up during the Research Project

<p>Where will the data be stored?</p> <p><i>Consult the <a href="#">interactive KU Leuven storage guide</a> to find the most suitable storage solution for your data.</i></p>	<p><input checked="" type="checkbox"/> Shared network drive (J-drive)</p> <p><input type="checkbox"/> Personal network drive (I-drive)</p> <p><input type="checkbox"/> OneDrive (KU Leuven)</p> <p><input type="checkbox"/> Sharepoint online</p> <p><input type="checkbox"/> Sharepoint on-premis</p> <p><input checked="" type="checkbox"/> Large Volume Storage</p> <p><input type="checkbox"/> Digital Vault</p> <p><input checked="" type="checkbox"/> Other: Teams</p>
<p>How will the data be backed up?</p> <p><i>WHAT STORAGE AND BACKUP PROCEDURES WILL BE IN PLACE TO PREVENT DATA LOSS?</i></p>	<p><input checked="" type="checkbox"/> Standard back-up provided by KU Leuven ICTS for my storage solution</p> <p><input type="checkbox"/> Personal back-ups I make (specify)</p> <p><input type="checkbox"/> Other (specify)</p>
<p>Is there currently sufficient storage &amp; backup capacity during the project? If yes, specify concisely. If no or insufficient storage or backup capacities are available, then explain how this will be taken care of.</p>	<p><input checked="" type="checkbox"/> Yes (4,28 Petabyte storage)</p> <p><input type="checkbox"/> No</p> <p>If no, please specify:</p>
<p>How will you ensure that the data are securely stored and not accessed or modified by unauthorized persons?</p> <p><i>CLEARLY DESCRIBE THE MEASURES (IN TERMS OF PHYSICAL SECURITY, NETWORK SECURITY, AND SECURITY OF COMPUTER SYSTEMS AND FILES) THAT WILL BE TAKEN TO ENSURE THAT STORED AND TRANSFERRED DATA ARE SAFE.</i></p> <p><a href="#">Guidance on security for research data</a></p>	<p>Data will be exclusively processed using KU Leuven computers and will not be at any moment transferred to personal devices. All data is user-protected. For reused data, there is an agreement in which each user makes a copy of the original file and makes the changes on that new file, preserving all unmodified versions in a separate folder.</p> <p>For transferring data between KU Leuven users, Belnet or UZ liquid files will be used.</p>

What are the expected costs for data storage and backup during the research project? How will these costs be covered?	This is covered by Prof. Dietmar Thal's research budget (approximately 1100 euro/year).
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5. Data Preservation after the end of the Research Project	
<p>Which data will be retained for at least five years (or longer, in agreement with other retention policies that are applicable) after the end of the project? In case some data cannot be preserved, clearly state the reasons for this (e.g. legal or contractual restrictions, storage/budget issues, institutional policies...).</p> <p><a href="#">Guidance on data preservation</a></p>	<p><input checked="" type="checkbox"/> All data will be preserved for 10 years according to KU Leuven RDM policy</p> <p><input type="checkbox"/> All data will be preserved for 25 years according to CTC recommendations for clinical trials with medicinal products for human use and for clinical experiments on humans</p> <p><input type="checkbox"/> Certain data cannot be kept for 10 years (explain)</p>
<p>Where will these data be archived (stored and curated for the long-term)?</p> <p><a href="#">Dedicated data repositories</a> are often the best place to preserve your data. Data not suitable for preservation in a repository can be stored using a KU Leuven storage solution, consult the <a href="#">interactive KU Leuven storage guide</a>.</p>	<p><input type="checkbox"/> KU Leuven RDR</p> <p><input checked="" type="checkbox"/> Large Volume Storage (longterm for large volumes)</p> <p><input type="checkbox"/> Shared network drive (J-drive)</p> <p><input type="checkbox"/> Other (specify):</p>
<p>What are the expected costs for data preservation during the expected retention period? How will these costs be covered?</p>	<p>This will be covered by Prof. Dietmar Thal's research budget (approximately 1100 euro/year).</p>

## 6. Data Sharing and Reuse

<p>Will the data (or part of the data) be made available for reuse after/during the project? Please explain per dataset or data type which data will be made available.</p> <p><i>NOTE THAT 'AVAILABLE' DOES NOT NECESSARILY MEAN THAT THE DATA SET BECOMES OPENLY AVAILABLE, CONDITIONS FOR ACCESS AND USE MAY APPLY. AVAILABILITY IN THIS QUESTION THUS ENTAILS BOTH OPEN &amp; RESTRICTED ACCESS. FOR MORE INFORMATION: <a href="https://wiki.surfnet.nl/display/STANDARDS/INFO-EU-REPO/#INFOEU-REPO-ACCESSRIGHTS">HTTPS://WIKI.SURFNET.NL/DISPLAY/STANDARDS/INFO-EU-REPO/#INFOEU-REPO-ACCESSRIGHTS</a></i></p>	<p><input checked="" type="checkbox"/> Yes, as open data. Part of the data will be published as open data (manuscripts).</p> <p><input type="checkbox"/> Yes, as embargoed data (temporary restriction)</p> <p><input checked="" type="checkbox"/> Yes, as restricted data (upon approval, or institutional access only). Other parts of the data will be restricted data (such as non-open access manuscripts), accessible upon reasonable request.</p> <p><input type="checkbox"/> No (closed access)</p> <p><input type="checkbox"/> Other, please specify:</p>
<p>If access is restricted, please specify who will be able to access the data and under what conditions.</p>	<p>For non-open access articles and for distinct datasets, the data will be restricted and accessible only upon reasonable request.</p>
<p>Are there any factors that restrict or prevent the sharing of (some of) the data (e.g. as defined in an agreement with a 3rd party, legal restrictions)? Please explain per dataset or data type where appropriate.</p>	<p><input checked="" type="checkbox"/> Yes, privacy aspects</p> <p><input type="checkbox"/> Yes, intellectual property rights</p> <p><input type="checkbox"/> Yes, ethical aspects</p> <p><input type="checkbox"/> Yes, aspects of dual use</p> <p><input type="checkbox"/> Yes, other</p> <p><input type="checkbox"/> No</p> <p>If yes, please specify: For privacy reasons, if additional clinical/personal information is requested, this information will not be shared as the researcher (grand holder) has no access.</p>

<p>Where will the data be made available? If already known, please provide a repository per dataset or data type.</p>	<p><input checked="" type="checkbox"/> KU Leuven RDR  <input checked="" type="checkbox"/> Other data repository (specify) Proteome Xchange, GAIN database (Alzheimer's Association)  <input checked="" type="checkbox"/> Other (specify) As supplementary data for published manuscripts</p>
<p>When will the data be made available?</p>	<p><input checked="" type="checkbox"/> Upon publication of research results  <input type="checkbox"/> Specific date (specify):  <input checked="" type="checkbox"/> Other (specify) Part of the data will only be made available upon reasonable request.</p>
<p>Which data usage licenses are you going to provide? If none, please explain why.</p> <p><i>A DATA USAGE LICENSE INDICATES WHETHER THE DATA CAN BE REUSED OR NOT AND UNDER WHAT CONDITIONS. IF NO LICENSE IS GRANTED, THE DATA ARE IN A GREY ZONE AND CANNOT BE LEGALLY REUSED. DO NOTE THAT YOU MAY ONLY RELEASE DATA UNDER A LICENCE CHOSEN BY YOURSELF IF IT DOES NOT ALREADY FALL UNDER ANOTHER LICENCE THAT MIGHT PROHIBIT THAT.</i></p> <p>Check the <a href="#">RDR guidance on licences</a> for data and software sources code or consult the <a href="#">License selector tool</a> to help you choose.</p>	<p><input checked="" type="checkbox"/> CC-BY 4.0 (data)  <input checked="" type="checkbox"/> Data Transfer Agreement (restricted data)  <input type="checkbox"/> MIT licence (code)  <input type="checkbox"/> GNU GPL-3.0 (code)  <input type="checkbox"/> Other (specify)</p>
<p>Do you intend to add a PID/DOI/accession number to your dataset(s)? If already available, please provide it here.</p> <p><i>INDICATE WHETHER YOU INTEND TO ADD A PERSISTENT AND UNIQUE IDENTIFIER IN ORDER TO IDENTIFY AND RETRIEVE THE DATA.</i></p>	<p><input type="checkbox"/> Yes, a PID will be added upon deposit in a data repository  <input type="checkbox"/> My dataset already has a PID  <input checked="" type="checkbox"/> No</p>
<p>What are the expected costs for data sharing? How will these costs be covered?</p>	<p>Currently, no extra costs will be expected. Only publication costs for open access articles need to be paid (ca. 3000-4000 €/article). Costs will be covered by Prof. Thal's research budget.</p>

## 7. Responsibilities

Who will manage data documentation and metadata during the research project?	The grantholder, the promoter (Dietmar Thal) and the lab manager (Alicja Ronisz) will manage data documentation and metadata.
Who will manage data storage and backup during the research project?	The grantholder.
Who will manage data preservation and sharing?	The grantholder and the promoter (Dietmar Thal).
Who will update and implement this DMP?	The grantholder.