Research Data Policy

Preamble

As a nationally and internationally renowned university with excellent veterinary medical sciences and interdisciplinary orientation, the University of Veterinary Medicine Hannover (TiHo) commits to reproducible and transparent research in accordance with the highest international standards. In line with the rules of good scientific practice, the TiHo promotes sustainable handling and barrier-free access to research data.
This policy aims to raise awareness about research data and provide TiHo members with guidelines on handling it.

Research Data and Research Data Management

Research data are scientifically relevant (digital) data generated during the research process. Research data management involves handling research data before, during, and after completing the research process, from planning through data collection and analysis to publication, archiving, and re-use.

Research Data Handling

- Research data management is carried out in accordance with legal, ethical, and contractual requirements.
- The research data must be stored securely and processed in accordance with established discipline-specific standards, particularly with regard to the associated metadata. The data should also be documented and stored for the long term.
- The storage and archiving of research data should take place within the TiHo IT infrastructure or in a suitable data repository, with respect to the "FAIR Data Principles"[1].
- The University of Veterinary Medicine Hannover expects its researchers to publish research data unless legal regulations and ethical considerations oppose it.
- In the context of long-term preservation and easy reuse, research data should be published under appropriate licenses (e.g., a "Creative Commons License"[2]) in a suitable repository and assigned with corresponding persistent identifiers (e.g., a "Digital Object Identifier" (DOI) [3]).
- The TiHo supports its members in all aspects of research data management through information and consulting services.

[1] Wilkinson, M., Dumontier, M., Aalbersberg, I. et al. The FAIR Guiding Principles for scientific data management and stewardship. Sci Data 3, 160018 (2016). https://doi.org/10.1038/sdata.2016.18
[2] https://creativecommons.org/licenses/
[3] https://www.doi.org/

Inofficial translation