BORIS Portal
Research Data, Projects and Fundings

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Overview

BORIS Portal

• BORIS Portal
• Research Projects and Fundings
• Research data and data access
• FAIR data principles
• Open Science service at the University of Bern
BORIS Portal
Research data, Projects & Fundings

BORIS Portal
Research Data

BORIS Publications

BORIS Theses

@borisportal@ub.unibe.ch
BORIS Portal

Allows researchers to

- keep research project documentation and share with project members for internal use
- increase visibility and potential for inter-disciplinary and inter-faculty projects
- link research projects with funding information and scientific publications
- comply with FAIR and CARE data sharing including data from clinical studies
BORIS Portal is an institutional repository for research data, projects and fundings.

BORIS Portal meets FAIR data principles and complies with requirements of the SNSF Check list and the EU-Commission.

**Costs:**
Free of charge for datasets < 1 TB / per Researcher / Year
60 CHF per each additional TB / Year

**Reusability and transparency:**
Data sets will be publicly accessible worldwide via the Internet

**Certification** is under consideration (e.g. Core Trust Seal - Core Trustworthy Data Repositories requirements)
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Check list to comply with FAIR data principles

- Unique and persistent identifiers (e.g. DOI) is provided
- Machine readability/interoperability
- Citation information and metadata always available even for closed and restricted data
- Metadata contain intrinsic information (e.g. author's name, content of dataset, associated publication, etc.) and submitter-defined (e.g. definition of variable names, etc.)
- Data owner can upload/choose a license (CC0, CC-BY)
- Long-term (min. 10 years) archiving
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Projects and fundings submission flowchart

For funded projects

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For funded projects

Project description submitted → Project description reviewed → Data correct and complete → YES → Project published

Revision is required

Funding information submitted

Project description reviewed

Data format correct and data documentation complete → YES → Funding published

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Research data access

**Open** for completely anonymized data and all other non-personal data that can be publicly shared.

**Embargoed** for data that must be withheld for a certain period of time (embargo), e.g. due to a non-disclosure-agreement. Manual set-up.

**Restricted** for personal data that was anonymized but is still too sensitive to share openly, e.g. in medical research.

**Closed** for data that cannot be shared openly. **Data files should not be uploaded**, but metadata should be registered to give proof of the dataset.

**List of supported data formats**

**Data upload:** 2 Gb / File
Clinical trials

- Study title
- Inclusion / exclusion criteria
- The [clinicaltrials.gov](https://clinicaltrials.gov) identifier
  Format: NCT########
- The [BASEC identifier](https://basec.unibe.ch) identifier
  Format: ####-######
- The study design of the primary data source according to the [HRA](https://hri.unibe.ch)
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Research data access

Supplemental material will be openly published on your item under public domain (CC0).

Supplementary material can be uploaded, even if data availability is Restricted, Closed or Embargoed.

- ReadMe files
- Codebooks
- Methods
- Lab protocols
- Study design
- Supplement
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Metadata only

Article Metadata on the journal website

Palliative Medicine

An early palliative care intervention can be confronting but reassuring: A qualitative study on the experiences of patients with advanced cancer

First Published May 9, 2019  |  Research Article  |  Find in PubMed
https://doi.org/10.1177/0269216319847884

Altmictric 69

Dokumententyp: Zeitschriftenartikel (Originalarbeit)
?? DCDSAA42C728E17DE040SC8279OC4DE2 ??
04 Medizinische Fakultät > Departement Hämatologie, Onkologie, Infektiologie Onkologie
04 Medizinische Fakultät > Departement Hämatologie, Onkologie, Infektiologie Onkologie

UniBE MitarbeiterIn: XX
Fächer: 600 Technik > 610 Medizin und Gesundheit
ISSN: 1477-030X
Verlag: Sage
Sprache: Englisch
Submitter: XX
Erstellungsdatum: 17 Dez. 2019 12:42
Letzte Änderungen: 20 Apr. 2020 14:14
Verlag DOI: 10.1177/0269216319847884
PubMed ID: 31068119
Stichwörter: (Early) palliative care advance care planning neoplasms qualitative research
BORIS DOI: 10.7892/bo.136275
URI: https://boris.unibe.ch/id/eprint/136275
According to the best practice, it is recommended to publish research data under the most recent Creative Commons Attribution International Public License (CC BY) or Creative Commons Public Domain Dedication (CC0 license).

CC0, CC-BY for anonymised data only!

CC0 can not be applied if
- there are ethical, legal or contractual agreements;
- data will be commercially exploited (patents) or
- there are some forms of processed data, e.g. elaborate visualisations
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Research data submission flowchart

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Bern Open Repository and Information System

Data submitted

Data reviewed

Data format correct and complete

Data published

DOI received

Home Projects Fundings Research Data Researchers

borisportal@ub.unibe.ch
BORIS Portal Support

BORIS Portal Training / Workshops

<table>
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<th>Time</th>
<th>Language</th>
<th>Target group</th>
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<td>All faculties, incl. Insel-Hospital</td>
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</tbody>
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Open Science
Get in touch!

Prof. Dr. Christian Leumann, Rector of the University of Bern, on BORIS Portal, research data, projects and fundings (Link)
Thank you
for your attention

Bern University Library, Open Science
openscience@ub.unibe.ch