Science of Nursing
and Health Practices

Science infirmière
et pratiques en santé

Data Availability Policy

General Considerations

- The journal encourages the digital deposition of research data in accessible public repositories so that they are available upon article acceptance and can be cited at the time of publication.
- Research data include all the data or datasets necessary to replicate the study and the results reported in the article.
- Data repositories support the preservation, accessibility, and discoverability of research outputs. In accordance with the FAIR principles (Findable, Accessible, Interoperable, and Reusable), the journal's editorial team considers that public access to data enables, among other benefits:
  - the reproducibility and validation of research findings;
  - the inclusion, analysis, and interpretation of data in meta-analyses;
  - the reduction of administrative time and administrative burden for researchers when responding to data access requests;
  - the citation research data alongside their associated publications, thereby enhancing the visibility and recognition of authors and other contributors.

(Source: The four benefits of applying the FAIR principles mentioned above are adapted from the PLOS One publisher's website.)

- Data accessibility also facilitates the reuse of data to generate further knowledge across a wide range of scientific research domains (https://libguides.hec.ca/gestion-donnees-recherche, in French).
- This editorial policy is governed by applicable ethical standards and local legislative or regulatory frameworks and does not supersede them.
- For further information, authors are encouraged to consult:
  - "CIHR Best Practices for Protecting Privacy in Health Research (September 2005)";
  - "Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans – TCPS 2 (2022)";
  - "Tri-Agency Research Data Management Policy."
- Furthermore, *Science of Nursing and Health Practices / Science infirmière et pratiques en santé* acknowledges "that data created in the context of research by and with First Nations, Métis, and Inuit communities, collectives and organizations will be managed according to principles developed and approved by those communities, collectives and organizations, and in partnership with them " (https://science.gc.ca/site/science/en/interagency-research-funding/policies-and-guidelines/research-data-management/tri-agency-research-data-management-policy). The authors are responsible for ensuring ethical and rigorous management in collaboration with the communities concerned.
- The journal adheres to the First Nations' principles of OCAP® (ownership, control, access, and possession).

Data Availability Statement

- The journal proposes the following four statements of the HAL multidisciplinary open archive policy model (Fabre and Gouzi, 2020). Authors are invited to select the statement that best corresponds to their situation:

  1. The datasets generated and/or analyzed in this study are available in the repository [Repository Name]; [DOI]
  2. The datasets generated and/or analyzed in this study are not available as open access due to [specify reason] but are available from the author upon justified request.
  3. The datasets generated and/or analyzed during this study are available from the author upon justified request.
  4. Data sharing does not apply to this article, as no datasets were generated or analyzed during this study.

(Source: Fabre, C. et Gouzi F. C. (2020). *Proposition de modèle de politique pour les revues et éditeurs quant aux données de la recherche*. (hal-03026731).)

In addition to the four statements above, the journal provides two additional options, from which authors may also choose as appropriate:

Data may also be included in the annexes. In this case, the statement reads:

  5. "The data associated with the findings of this study are available in the annexes to this article."

Authors may also choose not to share their data. In this case, the statement reads:

  6. "The authors have chosen not to share their data: the research data are not publicly available."

- If ethical or legal restrictions (third-party data, sensitive data involving human subjects) prevent public data sharing, authors must clearly specify the reason in the data availability statement (statement 2 cited above by Fabre and Gouzi, 2020).

Science of Nursing and Health Practices / Science infirmière et pratiques en santé required that authors include a data availability statement in their submission by selecting and/or completing one of the proposed statements. This section is included at the end of the submission template, which can be downloaded for each article type on the journal's website: https://sips-snahp.ojs.umontreal.ca/index.php/sips-snahp/articlestype

Data-Sharing Methods

- Research data should ideally be deposited in a public repository. For example, the Borealis repository hosts digital collections from most Canadian universities.
- As data sharing practices may vary across research fields, authors are responsible for selecting an appropriate repository and method of data access that aligns with disciplinary standards and best practices.
- For further guidance on research data repositories, recommended repository types, and key considerations in selecting a repository, authors are encouraged to consult the resources provided by the University of Toronto Libraries on the page "Research Data Management"
- In the context of publication in *Science of Nursing and Health Practices / Science infirmière et pratiques en santé*, research data and associated metadata must be cited, at a minimum, in the reference list of the article, in accordance with the journal's bibliographic style (APA). Where available, a permanent digital identifier (DOI) should be included. Data should be cited following acceptance of the article.

Example: Duval, K. (2025). *Complete Data Extraction Dataset for the Scoping Review on Nurses' and Nursing Students' Perceptions Toward People Living in Larger Bodies* (Version V1) Borealis. https://doi.org/doi:10.5683/SP3/4HAGJZ

In: https://sips-snahp.ojs.umontreal.ca/index.php/sips-snahp/article/view/209

- While submission to a data repository is encouraged, data may also be submitted as supplementary files, preferably in a reusable format (an Excel rather than a PDF file). These files remain subject to editorial approval and must be clear, accessible and suitable for integration into the final version of the article. In cases where supplementary files are excessively large or not suitable for publication, the journal may request that authors deposit their data in a public repository instead.