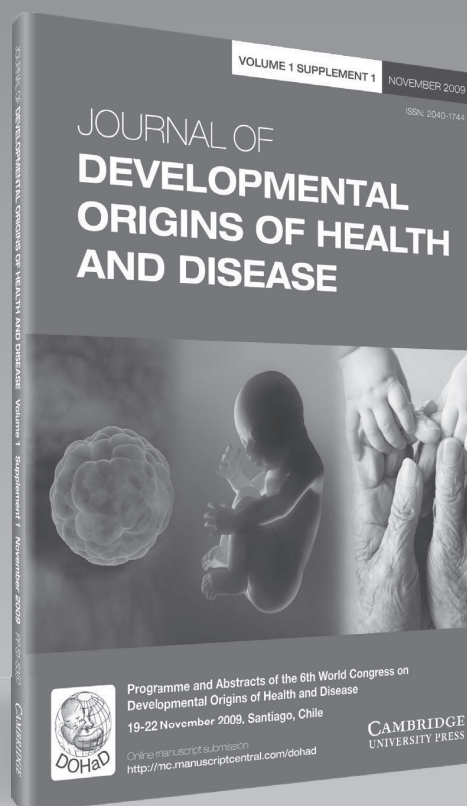


## Discover the benefits of *JDOHaD* on Cambridge Journals Online (CJO)

- Register for content alerts and receive notification when new articles are published online  
[journals.cambridge.org/doh-alerts](http://journals.cambridge.org/doh-alerts)
- Save searches
- Search across Cambridge Books Online (CBO) and Cambridge Journals Online (CJO) simultaneously using our new faceted search functionality
- Register for updates on new developments and sample content from your 'favourite journals'
- Easily download citations to reference management software
- Access CJO on your mobile: CJOm is optimised for smart phones and other small mobile devices



Members of DOHaD receive free access to the Journal.  
If you have any problems setting up your online access please contact:  
[journals\\_societies@cambridge.org](mailto:journals_societies@cambridge.org)

### Submit your research to JDOHaD

The Journal covers all aspects of research in developmental origins of health and disease (DOHaD) – from basic molecular research to health and disease outcomes, translation into policy and wider social and ethical issues.

- Global Editorial Board
- Dissemination of your research to over 5,000 libraries worldwide, including access through aid donation schemes
- Efficient online manuscript submission and tracking at ScholarOne™ Manuscripts
- *FirstView* publication of articles online ahead of issue and print allocation
- Generous copyright policies, compliant with all the major funding bodies
- State-of-the-art online hosting
- Forward reference linking
- Permanent record through DOI/CrossRef
- No submission or page charges
- Authors receive a free pdf of the final article

[mc.manuscriptcentral.com/dohad](http://mc.manuscriptcentral.com/dohad)



[journals.cambridge.org/doh](http://journals.cambridge.org/doh)

 **CAMBRIDGE**  
UNIVERSITY PRESS

## Instructions to Authors

### Scope

*Twin Research and Human Genetics* is the official journal of the International Society for Twin Studies and the Human Genetics Society of Australasia. *Twin Research and Human Genetics* communicates the results of original research in human genetics with a special emphasis on multiple birth research. It also provides timely state-of-the-art reviews on all aspects of human genetics and twin studies. Topics covered include: genetic epidemiology, behavioral genetics, complex diseases, endocrinology, fetal pathology, medical genetics, obstetrics, pediatrics, psychiatric genetics and other areas of human genetics, with an emphasis on twin studies.

### Editorial policy

All contributions and general correspondence regarding editorial matters should be addressed to the Editor and sent to the Editorial Office. Manuscripts submitted to the journal must represent reports of original research. Manuscripts will be sent for anonymous review either by members of the editorial board, or by individuals of similar standing in the field. Authors are requested to submit up to three suggested reviewers for the manuscript. Authors will be notified of acceptance, rejection or the need for revision within 6 weeks. When a manuscript is returned to the corresponding author for revision, it should be returned to the Editors within 2 months, otherwise it may be considered withdrawn. Accepted manuscripts will appear in the journal within 3 months, whenever possible.

### Preparation of the manuscripts

All manuscripts should be in English presented electronically in Word or Word Perfect. All sections of the manuscript should be double-spaced with one-inch margins on all four sides.\* Please subdivide manuscripts into the following sequence of sections: Title page, Abstract, Introduction, Materials and methods, Results, Discussion, Acknowledgement, References, Tables, Figure legends. Number each page (title page is 1). Please indicate the position of each figure and table in the text using the words 'Figure X about here'.

\*Manuscripts will be charged publication charges of:

- ISTS members (first or last author) — AUD100.00 per printed page for each page
- Non-ISTS members (first/last author) — AUD150.00 per printed page for each page

In general, the formatting requirements are those recommended by the American Psychological Association (APA), especially for references:

American Psychological Association. (2001). *Publication manual of the American Psychological Association* (5th ed.). Washington, DC: Author.

### Title page/keywords

The title should be as brief as possible with no abbreviations. Include each author's initials and surname and complete addresses in English, including department, institution, city with postal code and country (indicating clearly which author is at which address). A corresponding author should be indicated with telephone, fax numbers and e-mail address provided. Please also provide a running title of not more than 50 characters.

### Abstract

The second page of the manuscript should contain only an abstract in a single paragraph of not more than 200–250 words. Abbreviations and reference citations should be avoided.

### Introduction

The introduction should assume that the reader is knowledgeable in the field and should therefore be a brief as possible, not exceeding 1500 words. Do not use the heading 'Introduction'.

### References

References should follow the general format advocated by the *Publication Manual of the American Psychological Association* (6th ed.). However, in the text, 'et al.' should be used for references with three or more authors, as follows:

One author: (Jones, 1981)

Two authors: (Jones & Smith, 1981)

Three or more authors: (Jones et al., 1981).

At the end of the manuscript references should be listed (double-spaced) in alphabetical order. If an article has more than seven authors, list the names of the first six authors followed by ... and then the last author's name in the reference entry. Full periodical titles should be used and first and last page numbers for each reference should be provided. Abstracts and letters must be identified as such.

### Abbreviations

These should be defined in parentheses after their first mention in the text, except for the use of accepted abbreviations, such as SI symbols, which need not be defined. Use generic names when referring to drugs; trade names may be given in parentheses at first mention.

### Tables

These should be submitted in Word format, numbered consecutively with Arabic numerals, and placed after the references. Tables should be self-explanatory and include a brief descriptive title. Footnotes to tables indicated by lower case letters are acceptable, but they should not include extensive experimental detail. Please indicate in the manuscript the most appropriate position for each table using the words "Table X about here".

### Illustrations, figures, photographs and mathematics:

#### Electronic submission of artwork

1. Photographs, graphs and figures should be prepared to the correct size (max. width 80 mm

single column or up to 160 mm double column) and each one supplied as an individual file, separate to the manuscript Word file. Include placement instructions in the Word document, such as 'Insert Fig 1 about here'. Figures can be supplied and printed in either black and white or full colour – please note that colour printing incurs an additional charge of \$300 per page.

– Figures created in Microsoft Word, Excel or Powerpoint need to be saved as PDFs.

– Figures created in a drawing program such as Adobe Illustrator, CorelDRAW, Freehand, Microsoft Publisher or similar should be saved as an EPS (encapsulated postscript) files or as PDFs.

– Figures created in Photoshop or with other photographic software should be saved with a minimum resolution of 600 dpi and in TIF format. Minimum resolution for scanned graphics is 300 dpi for halftone work (e.g., photographs) and 600 dpi for line art, and these should also be in TIF format.

2. Manuscripts that contain equations created with LaTeX or similar specialist software need to be supplied as a PDF file as well as a Microsoft Word document.
3. Prior to sending artwork, the separate files of figures, graphs, illustrations and so on should be printed by the author to test that the fonts have been embedded correctly and there is no distortion in the artwork (e.g., lines and fonts reproduce cleanly with no jagged lines or fuzzy edges), as any such faults cannot be corrected by the publisher.
4. Preferred method of submission: email as attachments to [ISTS@qimr.edu.au](mailto:ISTS@qimr.edu.au).

If your artwork does not meet these guidelines, it may be returned to you.

### Reviews

Scholarly reviews of topics within the scope of *Twin Research and Human Genetics* will be considered for publication after paper review. Please send a one-page letter of inquiry to the editor before preparing your manuscript to make sure that a similar review is not in press.

### Proofs

Manuscripts will be scheduled for publication upon receipt of proofs. Extensive changes to the proofs will result in publication delay. Important new information that has become available between acceptance of the manuscript and receipt of the proofs may be inserted as an Addendum in proof with the permission of an Editor. Proofs must be checked immediately for typographical errors and returned to the publisher along with the copyright assignment form. Authors will receive a PDF offprint of their article.

## contents

The Genetic and Environmental Contributions to Internet Use and Associations With Psychopathology: A Twin Study <i>Elizabeth C. Long, Brad Verhulst, Michael C. Neale, Penelope A. Lind, Ian B. Hickie, Nicholas G. Martin and Nathan A. Gillespie</i>	1	Whole-Exome Sequencing in Nine Monozygotic Discordant Twins <i>Rong Zhang, Holger Thiele, Peter Bartmann, Alina C. Hilger, Christoph Berg, Ulrike Herberg, Dietrich Klingmüller, Peter Nürnberg, Michael Ludwig and Heiko Reutter</i>	60
Genetic and Environmental Influences on Disability Pension Due To Mental Diagnoses: Limited Importance of Major Depression, Generalized Anxiety, and Chronic Fatigue <i>Jurgita Narusyte, Annina Ropponen, Kristina Alexanderson and Pia Svedberg</i>	10	Estimating the Risk of Monochorionic Twins in IVF Pregnancies From the Perspective of a Prenatal Diagnosis Unit <i>Veronica Sarais, Alessio Paffoni, Giulia Maria Baffero, Fabio Parazzini, Nicola Persico and Edgardo Somigliana</i>	66
No Evidence of Causal Effects of Blood Pressure on Cognition in the Population at Large <i>Suzanne C. Swagerman, Elsje van Bergen, Kees-Jan Kan, Marinka M. G. Koenis, Hilleke E. Hulshoff Pol, Dorret I. Boomsma and Eco J. C. de Geus</i>	17	Risk of Monozygotic Twins After Assisted Reproduction: A Population-Based Approach <i>Fabio Parazzini, Sonia Cipriani, Stefano Bianchi, Camilla Bulfoni, Renata Bortolus and Edgardo Somigliana</i>	72
Aging Trajectories in Different Body Systems Share Common Environmental Etiology: The Healthy Aging Twin Study (HATS) <i>Alireza Moayyeri, Deborah J. Hart, Harold Snieder, Christopher J. Hammond, Timothy D. Spector and Claire J. Steves</i>	27	Cells With Chromosomal Aberrations Trigger Neoplastic Transformations in Humans <i>Hit Kishore Goswami</i>	77
Differences in Religiousness in Opposite-Sex and Same-Sex Twins in a Secular Society <i>Linda J. Ahrenfeldt, Rune Lindahl-Jacobsen, Sören Möller, Kaare Christensen, Dorte Hvidtjørn and Niels Christian Hvidt</i>	35	<b>News, Views and Comments</b>	80
Dietary Intake at 9 Years and Subsequent Body Mass Index in Adolescent Boys and Girls: A Study of Monozygotic Twin Pairs <i>Lise Dubois, Maikol Diasparra, Leonie-Helen Bogl, Bénédicte Fontaine-Bisson, Brigitte Bédard, Richard E. Tremblay, Jaakko Kaprio and Michel Boivin</i>	47	<i>Twinsters</i> the Movie: Reared Apart Twins in Real Time/Research Reviews: Heteropagus Twin; Schizophrenia Liability; Twin Study of Epigenetics and Homosexuality; Transgender-Discordant Twins/In the News: The Passing of Jack Yufe; An Unusual Twin Father; Identical Twin Models I; Identical Twin Models II; Twin Marines of World War II <i>Nancy L. Segal</i>	