

# Go Mobile

CJO Mobile (CJOm) is a streamlined  
Cambridge Journals Online (CJO)  
for smartphones and other  
small mobile devices



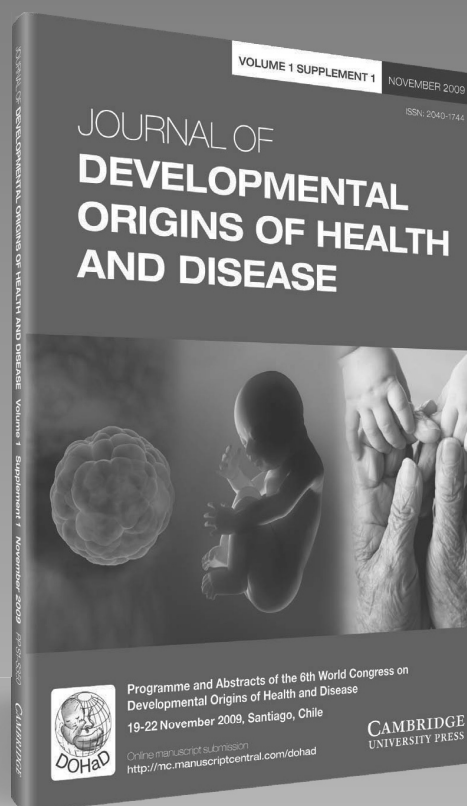
- Use CJOm to access all journal content including *FirstView* articles which are published online ahead of print
- Access quickly and easily thanks to simplified design and low resolution images
- Register for content alerts or save searches and articles – they will be available on both CJO and CJOm
- Your device will be detected and automatically directed to CJOm via: [journals.cambridge.org](http://journals.cambridge.org)



**CAMBRIDGE**  
UNIVERSITY PRESS

## 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:

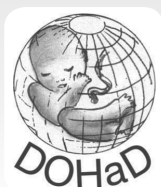
[journals\\_societies@cambridge.org](mailto:journals_societies@cambridge.org)

### 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/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 as 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* (5th 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. All authors should be listed, and full periodical titles should be used. 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 indi-

vidual file, separate to the manuscript Word file. Include placement instructions in the Word document, such as 'Insert Fig 1 about here'. Figures should be in black and white line art (artwork that has only text and lines, no shades of grey or blocks of colour).

– 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 EPS (encapsulated postscript) files and 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 media for delivery: e-mail as attachments, Macintosh or PC floppy disk, Macintosh or PC zip disk, CD-ROM.

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

**Articles**

- Genome-Wide Association Study for Ovarian Cancer Susceptibility Using Pooled DNA** **615**  
*Yi Lu, Xiaoqing Chen, Jonathan Beesley, Sharon E. Johnatty, Anna deFazio, Australian Ovarian Cancer Study (AOCS) Study Group, Sandrina Lambrechts, Diether Lambrechts, Evelyn Despierre, Ignace Vergotes, Jenny Chang-Claude, Rebecca Hein, Stefan Nickels, Shan Wang-Gohrke, Thilo Dörk, Matthias Dürst, Natalia Antonenkova, Natalia Bogdanova, Marc T. Goodman, Galina Lurie, Lynne R. Wilkens, Michael E. Carney, Ralf Butzow, Heli Nevanlinna, Tuomas Heikkinen, Arto Leminen, Lambertus A. Kiemeny, Leon F. A. G. Massuger, Anne M. van Altena, Katja K. Aben, Susanne Krüger Kjaer, Estrid Høgdall, Allan Jensen, Angela Brooks-Wilson, Nhu Le, Linda Cook, Madalene Earp, Linda Kelemen, Douglas Easton, Paul Pharoah, Honglin Song, Jonathan Tyrer, Susan Ramus, Usha Menon, Alexandra Gentry-Maharaj, Simon A. Gayther, Elisa V. Bandera, Sara H. Olson, Irene Orlow, Lorna Rodriguez-Rodriguez, Stuart Macgregor and Georgia Chenevix-Trench*
- Heritability of Strabismus: Genetic Influence Is Specific to Eso-Deviation and Independent of Refractive Error** **624**  
*Paul G. Sanfilippo, Christopher J. Hammond, Sandra E. Staffieri, Lisa S. Kearns, S. H. Melissa Liew, Julie M. Barbour, Alex W. Hewitt, Dongliang Ge, Harold Snieder, Jane R. MacKinnon, Shayne A. Brown, Birgit Lorenz, Tim D. Spector, Nicholas G. Martin, Jeremy B. Wilmer and David A. Mackey*
- An Australian Twin Study of Cannabis and Other Illicit Drug Use and Misuse, and Other Psychopathology** **631**  
*Michael T. Lynskey, Arpana Agrawal, Anjali Henders, Elliot C. Nelson, Pamela A. F. Madden and Nicholas G. Martin*
- Genetic Susceptibility to Sickness Absence is Similar Among Women and Men: Findings From a Swedish Twin Cohort** **642**  
*Pia Svedberg, Annina Ropponen, Kristina Alexanderson, Paul Lichtenstein and Jurgita Narusyte*
- Twin–Singleton Differences in Intelligence: A Register-Based Birth Cohort Study of Norwegian Males** **649**  
*Willy Eriksen, Jon M. Sundet and Kristian Tambs*
- A Population-Based Study of Familial and Individual-Specific Environmental Contributions to Traumatic Event Exposure and Posttraumatic Stress Disorder Symptoms in a Norwegian Twin Sample** **656**  
*Ananda B. Amstadter, Steven H. Aggen, Gun Peggy Knudsen, Ted Reichborn-Kjennerud and Kenneth S. Kendler*
- A Behavioral Genetic Study of Humor Styles in an Australian Sample** **663**  
*H. M. Baughman, E. A. Giammarco, Livia Veselka, Julie A. Schermer, Nicholas G. Martin, Michael Lynskey and Phillip A. Vernon*
- Emotion and Behavior: A General Factor of Personality From the EAS Temperament Survey and the Strengths and Difficulties Questionnaire** **668**  
*Livia Veselka, Julie Aitken Schermer, Caroline Just, Yoon-Mi Hur, J. Philippe Rushton, Hoe-Uk Jeong and Phillip A. Vernon*
- Weight Growth of Triplet Infants From Birth to Twelve Years of Age** **672**  
*Yoshie Yokoyama, Janne Pitkaniemi, Jaakko Kaprio and Karri Silventoinen*
- Placenta Share Discordance and Umbilical Artery Doppler Change After Antenatal Betamethasone Administration in Monochorionic Twins With Selective Intrauterine Growth Restriction: Is There a Link?** **680**  
*Yao-Lung Chang, Shuenn-Dyh Chang, An-Shine Chao, Peter C. C. Hsieh, Chao-Nin Wang and Tzu-Hao Wang*
- News, Views, and Comments**
- The 14th Congress of the International Society for Twin Studies: Selected Highlights / Research Summaries: Twin Study of Telomere Erosion; Genetics of Monozygotic Twinning; Developmental Dysplasia; Fertility of Mothers of Twins/General Interest: Video Portraits; Separated at Birth; Childhood Actors; Adult Twin Film Villains** **685**  
*Nancy L. Segal*