

<JOURNAL OWNER>
 (the "Journal Owner")
LICENSE AGREEMENT

PLEASE PROVIDE US WITH THE FOLLOWING INFORMATION, REVIEW OUR POLICIES AND THE LICENSE AGREEMENT, AND INDICATE YOUR ACCEPTANCE OF THE TERMS

Article entitled: <Item title>

Corresponding author: <title> <forename> <surname> [of au-type = corresponding]

To be published in the journal: <Journal title>

YOUR STATUS (PLEASE MARK ALL THAT APPLY)

☐ **I am the sole author of the manuscript**

Please indicate which of the below also apply to you:

- ☐ I am a UK, Canadian or Australian Government employee and Crown Copyright is asserted
☐ I am a US Government employee and the Article is public domain and therefore the 'License of publishing rights' clause does not apply
☐ I am a contractor of the US Government under contract number:
☐ None of the above

☐ **I am one author signing on behalf of all co-authors of the manuscript**

Please indicate which of the below also apply to you and your co-authors:

- ☐ We are all US Government employees and the Article is public domain and therefore the 'License of publishing rights' clause does not apply
☐ I am a US Government employee but some of my co-authors are not
☐ I am not a US Government employee but some of my co-authors are
☐ The work was performed by contractors of the US Government under contract number:
☐ All or some of the authors are UK, Canadian or Australian Government employees and Crown Copyright is asserted
☐ Some of the authors are employees of the UK, Canadian or Australian Government but Crown Copyright is not asserted
☐ None of the above

☐ **I am signing as an authorized representative and on behalf of my employer**

Name and job title of licensee if different from corresponding author:

Please indicate which of the below also apply to you:

- ☐ The Article is authored by US Government employees and the Article is public domain and therefore the 'License of publishing rights' clause does not apply
☐ The work was performed by contractors of the US Government under contract number:
☐ The Article is authored by UK, Canadian or Australian Government employees and Crown Copyright is asserted
☐ My employer is the owner of the copyright in the Article
 Organization (please use the full name of the organization as it should appear in the copyright notice):
☐ None of the above

Please tick **one or more** of the above boxes (as appropriate), review the License Agreement, and then sign and date the License Agreement in black ink.

Signed: _____ Name printed: _____

Title and Company (if employer representative): _____

Date: _____

Please sign this License Agreement and return the completed and signed original of this form by mail or fax, or by e-mailing a scanned copy of the signed original, retaining a copy for your files, to: Copyrights@elsevier.com

THE LICENSE AGREEMENT

The authors have created the article identified above which, together with any tables, illustrations or other material submitted for publication as part of the article, is referred to in this License Agreement as the “Article”. The authors wish Journal Owner to publish and distribute the Article and to protect the rights granted under this License Agreement. To enable Journal Owner to do so, each author grants Journal Owner the rights set out in this License Agreement.

Copyright ownership of the Article

Each author retains their copyright in the Article. Except for the license of the Article as set out below, this License Agreement does not transfer any rights in patents, trademarks or other intellectual property rights to Journal Owner. Journal Owner shall publish and distribute the Article with an appropriate copyright notice.

Authors’ rights in the Article

Each author retains the right to re-use the Article for their own commercial and non-commercial purposes, as well as to create derivative works, without permission from Journal Owner or payment to Journal Owner. Each author shall, in connection with any such re-use of the Article, fully acknowledge and attribute the original publication of the Article.

Nothing in this License Agreement shall limit the re-use rights of authors.

By way of illustrative examples of re-use, each author retains the right to:

- make copies of the Article (or part of the Article) to promote companies or products they own, whether or not such promotion is commercial;
- include the Article in a thesis or dissertation;
- extend the Article to a book, include the Article in a subsequent compilation of their own work, or re-use portions, excerpts, and their own figures, tables and images from the Article in their own new works (which in each case may be published with Elsevier or with a third party commercial or non-commercial publisher, at the author’s discretion);
- use and share the Article for scholarly purposes, including for classroom teaching, in conferences, and for Massive Open Online Courses;
- create translations of the Article and authorize others to do so for scholarly collaborations and sharing;
- publicly share the Article on commercial or non-commercial websites, such as institutional repositories; and
- post the Article on commercial scholarly collaboration websites for any purpose.

Each author acknowledges the importance of the integrity, authenticity and permanence of the scholarly record and agrees that the version of the Article that appears or will appear in the journal and embodies all value-adding publisher activities (including peer review co-ordination, copy-editing, formatting, (if relevant) pagination, and online enrichment) shall be the definitive final record of published research.

Each author further acknowledges and agrees that nothing in this License Agreement shall be deemed to permit redundant/duplicate publication of the Article in violation of publishing ethics principles, as further described below.

Author’s grant of rights in the Article

Each author hereby grants to Journal Owner the following rights, effective from the date on which the Article is accepted for publication:

- a) the non-exclusive right to publish, reproduce, display, distribute and otherwise use the Article, or any part of the Article, for any purpose, in print, electronic and all other media (whether now known or later developed), and to prepare derivative works, in any form, in all languages, throughout the world, for the full term of copyright;
- b) the non-exclusive right to license third parties to exercise all or any of the rights granted herein for commercial or non-commercial purposes; and
- c) the right to enforce the rights granted herein against third parties.

In addition, each author has selected the Creative Commons Attribution Works 4.0 International License (“the CC BY License”) and grants Journal Owner the right to apply the CC BY License to the Article where the Article is published in the journal on Journal Owner’s and/or the publisher’s online platforms on an Open Access basis. Full details of the CC BY License are available at <https://creativecommons.org/licenses/by/4.0/>

Supplemental Materials and Research Data

“Supplemental Materials” shall mean materials published as a supplemental part of the Article, including but not limited to graphical, illustrative, video and audio material.

“Research Data” shall mean the result of observations or experimentation that validate research findings and that are published separate to the Article, which can include but are not limited to raw data, processed data, software, algorithms, protocols and methods.

With respect to any Supplemental Materials and/or Research Data that an author submits, that author retains all rights in such Supplemental Materials and/or Research Data and hereby grants Journal Owner a perpetual worldwide, non-exclusive right and license to publish, extract, reformat, adapt, build upon, index, redistribute, link to and otherwise use all or any part of the Supplemental Materials and/or Research Data in all forms and media (whether now known or later developed), and permit others to do so.

Where Journal Owner and/or the publisher publish the Article on their online platforms on an Open Access basis and publish the Supplemental Materials with the Article, Journal Owner and/or the publisher shall apply the same end user license to the Supplemental Materials as to the Article. Where an author has selected a specific end user license under which the Research Data is to be made available on a site or through a service, Journal Owner and/or the publisher shall apply that end user license to the Research Data on that site or service.

Reversion of rights

Articles may sometimes be accepted for publication but later rejected in the publication process, even in some cases after public posting in “Articles in Press” form, in which case all rights granted to Journal Owner under this License Agreement will revert to the author (see

Revisions and addenda

This License Agreement may not be varied unless such variation is in writing and signed by Journal Owner and the corresponding author. This License Agreement supersedes any previous agreements entered into between each author and Journal Owner in relation to the Article from the date hereof.

Author Representations/Ethics and Disclosure

Each author affirms the Author Representations noted below and confirm that they have reviewed and complied with the relevant Instructions to Authors, Ethics in Publishing policy, Declarations of Interest disclosure, and information for authors from countries affected by sanctions. Please note that some journals may require that all co-authors sign and submit Declarations of Interest disclosure forms. Each author is also aware of Journal Owner's and the publisher's policies with respect to retractions and withdrawal (<http://www.elsevier.com/locate/withdrawalpolicy>). For further information see the publishing ethics page at <http://www.elsevier.com/publishingethics> and the journal home page. For further information on sanctions, see: <https://www.elsevier.com/about/our-business/policies/trade-sanctions>.

Author Representations

- The Article submitted to the journal for review is original, has been written by the stated authors and has not been previously published.
- The Article was not submitted for review to another journal while under review by this journal and will not be submitted to any other journal.
- The Article, the Supplemental Materials and the Research Data do not infringe any copyright, violate any other intellectual property, privacy or other rights of any person or entity, or contain any libelous or other unlawful matter.
- All necessary written permissions have been obtained from the copyright owners of any excerpts from copyrighted works that are included in the Article, the Supplemental Materials, and/or the Research Data, and all such third parties have been correctly and appropriately credited.
- Except as expressly set out in this License Agreement, the stated author(s) are the legal and beneficial owners of the rights granted herein and the Article is not subject to any prior rights or licenses.
- Each author confirms that they are not identified as a Specially Designated National ("SDN") and if any of the authors reside in Russia, Belarus, Iran, Cuba or Syria the Article has been prepared in a personal, academic or research capacity and not as an official representative or otherwise on behalf of the relevant government or institution.
- If any personal details or images of patients, research subjects or other individuals have been used, all written and fully informed consents required by applicable law have been obtained and evidence of such consents has been retained, and the authors have complied with Journal Owner's and/or the publisher's policies relating to the use of such materials. See <http://www.elsevier.com/patientphotographs> for further information.
- Any software contained in the Supplemental Materials is free from viruses, contaminants and worms.

Corresponding Author's Representation

If the Article or any of the Supplemental Materials were prepared jointly with other authors, I (as corresponding author) have informed all co-author(s) of the terms of this License Agreement and have duly obtained their authorization to sign this License Agreement as their agent.

Governing Law and Jurisdiction

This License Agreement will be governed by and construed in accordance with the laws of the country or state in which Journal Owner is incorporated ("the Governing State"), without regard to conflict of law principles, and the parties irrevocably consent to the exclusive jurisdiction of the courts of the Governing State.