

Editorial Policy Checklist

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Competing interests

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Competing interests declaration

In the interest of transparency and to help readers form their own judgements of potential bias, Nature Research journals require authors to declare any competing financial and/or non-financial interest in relation to the work described in the submitted manuscript.

- We declare that none of the authors have competing financial or non-financial interests as defined by Nature Research.
- We declare that one or more of the authors have a competing interest as defined by Nature Research.

Boston Children's Hospital was assigned the rights to two issued patents, both titled "Tissue Engineered Uterus", #7,049,057, filed November 15, 2002, and #7,429,490, filed February 7, 2005, with Anthony Atala and James J. Yoo listed as inventors. Based on the remaining patent term and the need for further studies before this technology is used clinically, there are no current or expected financial interests related to these patents. AA / JY

Authorship

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Prior to submission all listed authors must agree to all manuscript contents, the author list and its order and the author contribution statements. Any changes to the author list after submission must be approved by all authors.

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Data availability statement

All manuscripts must include a [data availability statement](#). This statement should provide the following information, where applicable:

- Accession codes, unique identifiers, or web links for publicly available datasets
- A list of figures that have associated raw data
- A description of any restrictions on data availability

- We have provided a full data availability statement in the manuscript.

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Confirm that all relevant data are deposited into a public repository and that accession codes are provided.

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Code availability statement

For all studies using custom code or mathematical algorithm that is deemed central to the conclusions, the manuscript must include a statement under the heading "Code availability" describing how readers can access the code, including any access restrictions. Code availability statements should be provided as a separate section after the data availability statement but before the References.

- We have provided a full code availability statement in the manuscript

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For all data presented in a plot, chart or other visual representation confirm that:

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- Individual data points are shown when possible, and always for $n \leq 10$
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- Box-plot elements are defined (e.g. center line, median; box limits, upper and lower quartiles; whiskers, 1.5x interquartile range; points, outliers)
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Does not apply

Involved in the study

- Macromolecular structural data
- Unique biological materials
- Research animals and/or animal-derived materials that require ethical approval
- Human embryos, gametes and/or stem cells
- Human research participants
- Clinical data

Research animals

Policy information about [studies involving animals](#); [ARRIVE guidelines](#) recommended for reporting animal research

Ethical compliance

- We have complied with all relevant ethical regulations and include a statement affirming this in the manuscript.

Ethics committee

- We have disclosed the name(s) of the board and institution that approved the study protocol in the manuscript.

I certify that all the above information is complete and correct.

Typed signature Anthony Atala

Date Mar 17, 2020

