

# The Journal of Poultry Science : Check List and Sample Manuscript

## The Journal of Poultry Science Manuscript Pre-edit Check List

### To Authors

Please check your manuscript using the following items, and give marks in boxes to confirm it correct.

Sample manuscript is shown on the second and following pages.

Recent published papers: <https://www.jstage.jst.go.jp/browse/jpsa/-char/en>

Items	Give marks
<b>First page</b>	
Title, Name of Author(s), Affiliation and Address, Running Title, and Corresponding Author should be given.	
The first and last names of each author should be written in full spelling. Middle name should be written as the initial.	
Running title should be given within 6 words.	
Corresponding author should be written (including institutional address and correct e-mail address).	
<b>Second page</b>	
Abstract should be written within 300 words.	
Add keywords (three to six words) at the bottom of Abstract in an alphabetical order.	
<b>Third and the following pages</b>	
The manuscript should be written in the order of Introduction, Materials and Methods, Results, Discussion, Acknowledgment, Conflicts of Interest, References, Figure Legends, Figures and Tables.	
<b>References</b>	
References at the end of a sentence in the text should be written as: --- (Simkiss and Taylor, 1971). If more than two references are cited at the same site in the text: --- (Yoshimura, 1995; Yoshimura and Tajima, 2000; Yoshimura <i>et al.</i> , 2004). If reference is cited at the beginning of sentence: Yoshimura <i>et al.</i> (2004) reported ---.	
The list of references must be in an alphabetical order of the first author's last name in the Reference list with the following styles.	
<b>Journal articles:</b> Hernandez AG and Bahr JM. Culture of chicken granulose cells from small yellow follicle: A suitable culture system. Journal of Poultry Science 39:14-21. 2002.	
<b>Book:</b> Nalbandov AV. Advances in Neuroendocrinology. 2nd ed. University of Illinois Press. Urbana. 1963.	
<b>Chapter in a book:</b> Simkiss K and Taylor TG. Shell formation. In: Physiology and Biochemistry of the Domestic Fowl (Bell DJ and Freeman BM eds.). Vol.3. pp.1331-1343. Academic Press. London. 1971.	
<b>Patent:</b> Suzuki M. Method of <i>in vitro</i> fertilization. Japan Patent No.674562, 2008.	
<b>WEB page:</b> Tanaka M. J-Poultry Web. <a href="http://www.j-poult.com/topic20.htm">http://www.j-poult.com/topic20.htm</a> . Accessed on September 10, 2009.	
All the cited papers in the text must be listed in the Reference list.	
All the papers in Reference list must be cited in the text	

Papers not yet accepted for publication should not be listed in References (cite in text as “unpublished data”).	
<b>Tables and Figures</b>	
Table style and format should be per instructions for authors and recent issues.	
Abbreviations used in a table must be defined in that table.	
Figures to be printed in black and white should prepared in black and white.	
Abbreviations used in the figure must be defined in the caption of that figure.	
<b>Supplemental Information</b>	
Please provide a one-sentence title and a short legend for each video/audio file. The legend should be within 100 words and without citation of any reference. Supplemental data except video and audio files are not accepted on the first submission.	
<b>Others</b>	
Line numbers should be given on each page.	

# The Journal of Poultry Science : Check List and Sample Manuscript

1 *Page 1*

2  
3 Effects of Repeated Artificial Insemination on the Structure and Function of Oviducal Sperm Storage

4 Tubules in Chickens, *Gallus gallus*

5  
6 Shubash C. Das<sup>1</sup>, Naohiro Nagasaka<sup>2</sup> and Yukinori Yoshimura<sup>1</sup>

7  
8 <sup>1</sup>Graduate School of Biosphere Science, Higashi-Hiroshima 739-8528, Japan

9 <sup>2</sup>Animal Research Center, Kochi, Takaoka-Gun 739-1233, Japan

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11 Running title: AI and Sperm Storage Tubule

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13 -----  
14 Correspondence: Dr. Yukinori Yoshimura, Graduate School of Biosphere Science, Higashi-Hiroshima  
15 739-8528, Japan. (E-mail: yyosimu@hiroshima-u.ac.jp)

**Title:**

Nouns should be written as a capital letters and no period should be put at the end. The scientific names of animals and plants, and Latin adverbs should be written in italics or underlined.

**Authors:**

The first and last names of each author should be written in full spelling. Middle name should be written as the initials followed by putting periods.

**Running Title:**

It should be written within 6 words.

**Corresponding author:**

Name, institutional address, correct e-mail address should be given.

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## Page 2

The goal of this study was to determine the mechanism by which the fertility was declined ----

**Keywords:** artificial insemination, chicken, fertility decline, oviduct, sperm storage tubules

**Abstract** should be written within 300 words or less on page 2.  
**Keywords** should be given with three to six words at the bottom of abstract, and arranged in alphabetical order.

## Page 3 and following pages

### Introduction

In hens, spermatozoa are stored for prolonged periods after single artificial insemination (AI) or mating within the sperm storage tubules (SST) which are located in the utero-vaginal junction (UVJ) and infundibulum, whereas the UVJ is the primary site for the sperm storage (Fujii and Tamura, 1963; Bobr *et al.*, 1964; Lake, 1975). Yoshimura *et al.* (2005) reported -----

#### Reference citation in the text:

References in text should be written as last name of the first author, published year in parenthesis.

If the number of authors of one reference is two, last name of both authors should be indicated.

If the number of authors of one reference is more than three, only the last name of first author should be indicated and add "*et al.*"

**Plural references in a place** should be divided by semicolons and written in order of published year (old to new).

### Materials and Methods

#### Experimental birds

Rhode Island Red hens regularly laying 5 or more eggs in a sequence ----

### Results

Lymphocytes were distributed in the stroma and the SST epithelium (Fig. 1). Figure 2 shows the results of -----.

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## Discussion

We are reporting the structures and sperm storage ability of SST of Rhode Island Red hens whose fertility was declined by repeated AI with -----

Do not make Conclusion section, whereas the study conclusion should be stated at the end of Discussion.

## Acknowledgements

This work was supported by Grant-in-Aid for Scientific Research from -----

If the work is supported by any grants, Acknowledgment should touch that research grants.

## Conflicts of Interest

The authors declare no conflict of interest.

Authors must identify and disclose any financial and personal relationships with other people or organizations that could inappropriately influence their work. If there is no conflict of interest, please state "The authors declare no conflict of interest."

## References

(In case of journal article)

Nakamura Y, Usui F, Atsumi Y, Otomo A, Teshima A, Ono T, Takeda K, Nirasawa K, Kagami H and Tagami T. Effects of busulfan sustained-release emulsion on depletion and repopulation of primordial germ cells in early chicken embryos. Journal of Poultry Science, 46: 127-135. 2009.

(In case of a book)

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1 Nalbandov AV. Advances in Neuroendocrinology. 2nd ed. University of Illinois Press. Urbana. 1963.

2 (In case of chapter in a book)

3 Simkiss K and Taylor TG. Shell formation. In: Physiology and Biochemistry of the Domestic Fowl

4 (Bell DJ and Freeman BM eds.). Vol.3. pp.1331-1343. Academic Press. London. 1971.

5 (In case of WEB page)

6 Tanaka M. J-Poultry Web. <http://www.j-poult.com/topic20.htm>. Accessed on September 10, 2009.

7 (In case of patent)

8 Suzuki M. Method of *in vitro* fertilization. Japan Patent No.674562, 2008.

### References from journals should be written as:

Name of authors (add "and" just before the last author), title, journal name with full spelling, volume, first and last page, and publication year should be given.

Period should not be put at the initial of author's name.

The issue number in a volume should be omitted.

### Reference from books should be written as:

Name of authors, book name, edition, pp., publisher, published place and published year should be given.

In case of a chapter in a book, "In: title of the chapter and name of editor(s)" should be given.

### References should be listed in alphabetical order of the first author's last name.

Plural references by a same author should be listed by the published year (old to new).

Plural references by a same author published in same years should be listed in alphabetical order of the last name of second and subsequent authors.

Publications by the same author(s) or by the same first author with the abbreviated coauthors in the text as "*et al.*" in the same year should be listed as 2010a, 2010b. Individual entries should be formatted as follows based on the type of materials cited.

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1 Legends to figures

2 Fig. 1. Structural analysis of sperm storage tubules and lymphocytes population in virgin and  
3 repeatedly inseminated hens. (a) outer diameter of ---- within each region of UVJ ( $P < 0.05$ ).

4 Captions of the figures should be placed on one page separated from the figures.  
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## Examples for Tables and Figures (Prepare on separate pages from the text)

Table 1. Distribution of the reaction products of peroxidase activity in the surface epithelium of oviducts in immature, laying and non-laying hens

Birds	Area of the reaction products distribution ( $\mu\text{m}^2/10,000 \mu\text{m}^2$ )					
	infundibulum	magnum	isthmus	uterus	UVJ	vagina
Immature	—	0	—	0	—	0 <sup>a</sup>
Laying	0	0	F	0	0	3,689 $\pm$ 335 <sup>b</sup>
Non-laying	0	0	0	0	0	620 $\pm$ 345 <sup>a</sup>

Values in the vagina are mean  $\pm$  SE (n = 4 each), and those with different superscripts (a, b and c) are significantly different (P<0.01). (F) = The positive area was a few. (-) = not examined because the oviduct was not developed in immature hens. UVJ = utero-vaginal junction.

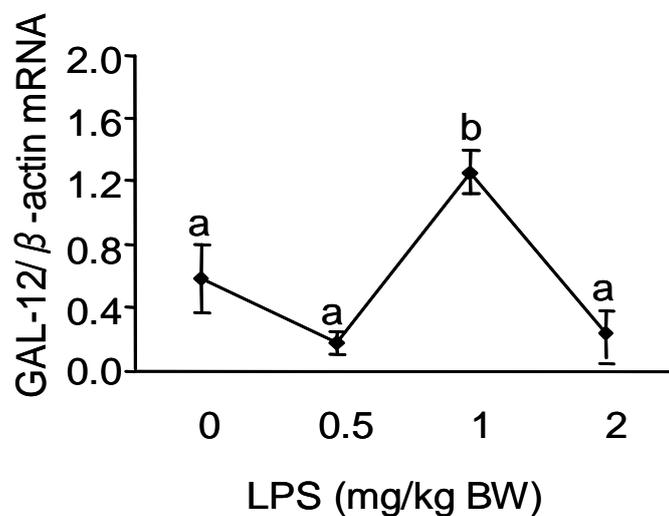


Fig.1 Das *et.al*

Figures (graphs, photographs and illustrations) should be prepared in final printed size in more than 300 dpi. Figures should not exceed 80 mm (single-column) or 165 mm (double-column) horizontally and 190 mm vertically. Lettering must be sufficiently large and clear (Century font in 8-point or more). The size of lines in illustrations should be 0.2 mm or more. Authors will be charged an extra printing fee for the inclusion of color figures, but the expense will be reduced when the authors submit both color figures for on-line version and black and white figures for printed version.

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## Supplemental Information

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- Please provide a one-sentence title and a short legend for each video/audio file.
- The legend should be within 100 words and without citation of any reference.

When an editor suggests to add any supplemental figure(s) or table(s), please provide them as per the instructions mentioned above.

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4 ニワトリの卵管精子貯蔵細管の構造と機能に及ぼす高頻度人工授精の影響

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6 シュバツシュ C. ダス<sup>1</sup>・長坂直比路<sup>2</sup>・吉村幸則<sup>1</sup>

7

8 <sup>1</sup>広島大学大学院生物圏科学研究科 東広島市鏡山 739-8528,

9 <sup>2</sup>高知県畜産試験場 高知県高岡郡佐川町中組 789-1233

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11 ニワトリの卵管内で、精子は-----。

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14 キーワード：人工受精，受精率低下，ニワトリ，卵管，精子貯蔵管

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