

## 原稿執筆要綱

1. 一般演題の演者と共同発表者は本学会員とします。未入会の方は本学会事務所へ入会申込をしてください。無菌生物学・ノートバイオロジーに関する新しい知見を有する研究で、未発表のものに限ります。本誌への掲載の可否は編集委員会の審査を経て決定します。編集委員会は加除修正を行うことがあります。掲載論文等の著作権は、本学会に帰属し、当該論文の全部または一部を本学会が認めたネットワーク媒体、その他の媒体において、任意の言語で、掲載、出版（電子出版を含む）できるものとします。
2. 原著・総説については英文 Guideline for Authors B をご参照ください。
  - 注1 電子データを下記アドレス宛にお送りください。  
日本無菌生物ノートバイオロジー学会事務所  
jagg@cica.or.jp
  - 注2 略語（abbreviation）は初出のところに「略さない語」full term をお示しください。

例)

1. 演題 気管支喘息への肺炎マイコプラズマ感染の影響
2. 発表者 蔵田 訓 田口晴彦\* 大崎敬子 花輪智子 米澤英雄 神谷 茂
3. 所属 (杏林大学医学部感染症学講座, \*同保健学部免疫学)
4. 和文要旨 (400字)  
肺炎マイコプラズマ感染は気管支喘息の増悪因子の……
5. キーワード (5項目)  
気管支喘息, 肺炎マイコプラズマ, 無菌マウス, 動物モデル, ……
6. 和文抄録 (2000字)
  - I. 目的 (はじめに, 背景, ……)  
*Mycoplasma pneumoniae* (*M. pneumoniae*) は学童から青年……
  - II. 材料 (対象)  
実験動物として BALB/c マウス (雄, 5 週齢) と IQI 系……
  - III. 方法  
感作初日に *M. pneumoniae* M129株を超音波により……
  - IV. 結果  
BALB/c マウスの血清中 OVA 特異的 IgE 濃度は……
  - V. 考察  
*M. pneumoniae* 菌体抗原による感作は……
  - VI. 結論  
*M. pneumoniae* ノートバイオート肺炎モデルの肺内サイトカインの検討より……
  - VII. 謝辞
7. 表, 図・写真 (5点以内) Table 1. Figure 1. ……とし, 本文中に入る場所を示してください。タイトル, 説明および表・図中の文字は英語にしてください。図・写真は, 中の文字をふくめ, そのままオフセット印刷できる原図にしてください。
8. 英文演題 The effect of *Mycoplasma pneumoniae* infection on asthma model in mice
9. 英文発表者 (フルネーム, 大文字) SATOSHI KURATA, HARUHIKO TAGUCHI\*, TAKAKO OSAKI, TOMOKO HANAWA, HIDEO YONEZAWA and SHIGERU KAMIYA
10. 英文所属 *Department of Infectious Diseases, Kyorin University School of Medicine, Mitaka*  
*\*Department of Immunology, Faculty of Health Sciences, Kyorin University, Hachioji*
11. 英文抄録 (250 words)  
*Mycoplasma pneumoniae* infection is known as one of the factors deteriorating asthma.……
12. 英文キーワード (5項目)  
**Keywords:** asthma, *Mycoplasma pneumoniae*, germfree mouse, animal model...

13. 引用文献 *References* は引用順に番号をつけ、本文の引用場所に右肩付けとする。著者（全著者名、大文字）、表題、雑誌・図書の名称（イタリック）、巻数（太字）、頁数（最初と最後）、年の順に記載する。
  1. TAGUCHI, H., TAKAHASHI, M., YAMAGUCHI, H., OSAKI, T., KOMATSU, A., FUJIOKA, Y. & KAMIYA, S.: Experimental infection of germfree mice with hyper-toxigenic enterohaemorrhagic *Escherichia coli* O157:H7, strain 6. *J. Med. Microbiol.*, **51**, 336-343, 2002.
  2. LINDAHL, G., HEDEN, L-O. & STENBERG, L. : Streptococcal IgA receptors. In: *Molecular recognition in host-parasite interactions*, Edited by KORHONEN, T. K., MAKELA, P. H. & HOVI, T. New York, Plenum Press, pp.77-83, 1992.
  3. SAKAGAMI, T., FUKUDA, Y., TAMURA, K., TANIDA, N. & SHIMOYAMA, T.: Does *Helicobacter pylori* promote gastric carcinogenesis? *J. germfree life gnotobiol.*, **31**, 25-26, 2001. (in Japanese)
14. 連絡先 〒181-8611 東京都三鷹市…… 蔵田 訓
15. TEL (0422) 47-…… 内線……
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3. 倫理指針：ヒトを対象とした研究は「ヘルシンキ宣言」(World Medical Assembly, 1964年, 2004年追加), 「臨床研究に関する倫理指針」(平成20年厚生労働省告示第415号), 「疫学研究に関する倫理指針」(平成19年文部科学省・厚生労働省告示第1号) に従って行われ, 動物を用いた研究は「実験動物の飼養および保管ならびに苦痛の軽減に関する基準」(平成18年環境省告示第88号) に従って行われ, 倫理委員会等で承認されたものでなければならない。

## Guideline for Authors

### A. Annual meeting proceedings

#### I. Proceeding manuscripts (oral presentations)

1. Authors and all co-authors must be members of the Japanese Association of Germfree Life and Gnotobiology (JAGG). Papers submitted for review must convey new unpublished findings from studies in germfree research or gnotobiology. Manuscripts are accepted for publication following review by the Editorial and Publications Committee. Please prepare manuscripts according to the instructions below, with reference to the printing sample available through our website.
2. Manuscripts are accepted in both English and Japanese. However, in the case of Japanese papers, the information carried in the title page, abstract, and key words must also be duplicated in English. All titles and legends to tables, figures, and photos, as well as the reference list must be prepared in English regardless of whether the papers are prepared in English or Japanese.  
The title page of the manuscript should carry manuscript title, name of authors and affiliations, postal address, zip code, phone, fax, and e-mail address of the corresponding author.  
Begin the manuscript on page two, starting with abstract (within 250 words), five key words, and text (2000 words), in the order of: I) Objective (or Introduction), II) Materials (or Subjects), III) Methods, IV) Results, V) Discussion, VI) Conclusion, VII) Acknowledgments (if any), References, and a maximum of 5 figures, tables, or photos in total.
3. An electronic copy in MS-Word format, tables and figures may be incorporated into the Word file, submitted as separate Excel or PowerPoint files, or as jpg, pct, eps, or tif images adjusted to actual printing size. Tables and figures should each be numbered consecutively in Arabic numerals (Table 1, Figure 1), with a title for tables and descriptive legends for figures. The location of tables and figures in the text should be indicated in the margin of the typescript. Each table and figure should be printed on a separate sheet of paper. The manuscripts in the journal are generally printed in black and white.
4. Abbreviations must be preceded by the full term at first mention. Use standard units of measure such as: m, cm, mm,  $\mu\text{m}$ , nm, l, ml,  $\mu\text{l}$ , kg, g, mg,  $\mu\text{g}$ , ng, pg.
5. References should be cited in the text using superscript Arabic numbers, in order of appearance. In the reference list, the references should be numbered, followed by authors (all authors in full, all capitals), title, journal name (italicized, abbreviated according to Index Medicus), volume (boldface), page numbers (first and last), and year of publication.

Example:

1. TAGUCHI, H., TAKAHASHI, M., YAMAGUCHI, H., OSAKI, T., KOMATSU, A., FUJIOKA, Y. & KAMIYA, S.: Experimental infection of germfree mice with hyper-toxigenic enterohaemorrhagic *Escherichia coli* O157:H7, strain 6. *J. Med. Microbiol.*, , 336-343, 2002.
  2. LINDAHL, G., HEDEN, L-O. & STENBERG, L. : Streptococcal IgA receptors. In: *Molecular recognition in host-parasite interactions*, Edited by KORHONEN, T. K., MAKELA, P. H. & HOVI, T. New York, Plenum Press, pp.77-83, 1992.
  3. SAKAGAMI, T., FUKUDA, Y., TAMURA, K., TANIDA, N. & SHIMOYAMA, T.: Does *Helicobacter pylori* promote gastric carcinogenesis? *J. germfree life gnotobiol.*, , 25-26, 2001. (in Japanese)
6. Manuscripts should be sent by E-mail to [jagg@cica.or.jp](mailto:jagg@cica.or.jp).
  7. Copyright of manuscripts accepted for publication will become the property of the Japanese Association of Germfree Life and Gnotobiology (JAGG).
  8. The JAGG retains the right to publish accepted manuscripts in part or full in any network or other media recognized by the Association, in any language (including electronic publishing).

### B. Original articles and reviews

#### I. Original articles

1. Submission of manuscripts to this journal is limited to members of the Japanese Association of Germfree Life and Gnotobiology (JAGG) or the International Association for Gnotobiology (IAG), based on material presented at the annual meeting of the JAGG or International Symposium for Gnotobiology.
2. Papers submitted as original articles must convey unpublished findings and conclusions of note from innovative studies capable of contributing to the development of germfree research or gnotobiology.
3. Acceptance of manuscripts for publication will be judged by the Editorial and Publications Committee and referees.
4. Original articles must be prepared in English throughout, in accordance with the instructions for proceeding manuscripts above, with the exception that there is no limitation in word count or number of tables, figures and photos.

## II. Reviews

1. Reviews are accepted in either English or Japanese as invited papers as a rule, to be prepared in accordance with instructions for oral presentation manuscripts.

## C. Ethical guidelines

Study protocol must have obtained approval by an appropriate institutional Ethics Committee. Studies on human subject must also conform to the provisions of the Declaration of Helsinki (as revised in Seoul 2008), the Ethical Guidelines for Clinical Research (2008 Ministry of Health, Labour and Welfare Public Notice 415), and the Ethical Guidelines for Epidemiological Research (2007 Ministry of Education, Culture, Sports, Science, and Technology, and Ministry of Health, Labour and Welfare Public Notice 1). Animal studies must conform to the Standards for the Rearing, Housing, and Alleviation of Pain of Experimental Animals (2006 Ministry of the Environment Public Notice 88). Compliance with these guidelines must be stated within the text of original articles.