



**BENHA VETERINARY MEDICAL JOURNAL  
(BVMJ)  
(SSN 1110 – 6581)  
INSTRUCTIONS TO AUTHORS**

**1. Aims and Scope**

Benha Veterinary Medical Journal (BVMJ) is the official journal of the Faculty of Veterinary Medicine, Benha University, published biannually, and welcomes original articles. The functions of the journal are managed by Editorial Board Members, such as the Editor-in-Chief, Managing Editors and Editors. All manuscripts are peer-reviewed critically by two or more reviewers. Acceptance is based on the scientific content and the presentation of the materials. The Editors select reviewers and correspond with authors. Final decisions about acceptance or rejection of manuscripts are made by the Editor-in-Chief.

**2. Manuscript Categories**

The manuscript submitted to BVMJ must represent original and unpublished materials, and the manuscript should not be under editorial consideration elsewhere. The BVMJ publishes three types of articles: Original Articles, Technical Reports, and Reviews. Original Articles are full reports or papers of original, investigative studies that report new findings or concepts in all fields of animal and poultry science: genetics and breeding, genetic engineering, reproduction, embryo manipulation, nutrition, feeds and feeding, physiology, anatomy, environment and

behavior, animal products (milk, meat, eggs and their by-products) and their processing, and livestock economics.. Technical Reports are short reports, in which the emphasis is put more on methodology, such as new techniques or novel approaches to solve reproductive problems. Reviews articles are usually invited by the Editorial Board Members. Those who would like to contribute Reviews should consult with a member of the Editorial Board in advance.

**3. Manuscript Submission Procedures**

**3.1. Submission**

All the submission and review process for BVMJ are in “hard-copy” and “soft-copy” by hand to the Editor in Chief or by post (Faculty of Veterinary Medicine – Benha University – Moshtohor – Tokh – Kaliobia – PO 13736) (كلية الطب البيطري – جامعة بنها – ) مشتهر – طوخ – القليوبية – صندوق بريد ١٣٧٣٦) which will be transferred to the online system in the near time.

**3.2. Submission procedures**

**3.2.1. Materials prepared before submission**

- 1) Corresponding Author's information (affiliation, address, e-mail address, etc.)
- 2) Enter your all authors contact information (affiliation, address, e-mail

address, etc.)

- 3) Title and abstract of the manuscript
- 4) Enter keywords.
- 5) A manuscript file, prepared as a SINGLE WORD file, including the title page, the body of the text, and figures and tables.
- 6) Names of suggested reviewers and/or not-recommended reviewers if any.

#### **4. Manuscript Preparation**

##### **4.1. General Format**

Authors should prepare a manuscript in standard American English and follow the Instructions to Authors. Manuscripts that do not meet minimum standards in English grammar and syntax or do not follow the Instructions to Authors will immediately be returned to the authors. The manuscripts must be typed with 25-mm margins on both sides using 11-point type in Times Roman font with 24-26 lines per page on A4-size (210mm×297mm) or Letter-size (216×279mm) papers. All lines of the text should be numbered serially in the left margin and the entire manuscript pages should be numbered. Approximately 3.5 type-written pages correspond to one printed page. Failure to restrict the length of manuscripts described below can negatively influence the reviewers' and the editor's decisions.

The authors who may need any assistance for submission process and preparing manuscript file, please contact the following address: Editorial Office, Faculty of Veterinary Medicine, Benha University, Kaliobia PO 13736, Egypt, FAX: +213 246 0640, TEL. +213 2٤٦ ١٤١١

##### **4.1.1. Original Articles**

Original Articles are to be arranged in the following order and the following sections must begin on separate pages: Title page, Abstract, Introduction, Materials and Methods, Results, Discussion, Acknowledgments, References, Tables and Figures (including figure legends on the same page). Original Articles are limited to no more than 7 printed pages. Abstract should be written in a single paragraph of no more than 250 words.

##### **4.1.2 Technical Reports**

Technical Reports are concise reports and prepared in the following order: Title page, Abstract, Text, Methods, Acknowledgments, References, Tables and Figures (including figure legends on the same page). The text has NO SUBHEADINGS. Printed pages are no more than 4 pages. Abstract should be written in a single paragraph of up to 150 words. Up to 30 references may be cited.

##### **4.1.3. Reviews**

Reviews include Title page, Abstract, Text, Acknowledgments, References, Tables and Figures (including figure legends on the same page). The text would be written with concise subheadings for easy reading and printed pages are no more than 8 pages. Abstract should be written in a single paragraph of no more than 250 words.

#### **4.2. Title page**

##### **4.2.1. Titles and Subtitles**

Titles should be concise, specific, informative and clear, and should emphasize the main point of the article. Avoid abbreviations or symbols, which are not easily understood by general scientific readers. They should include

key words or phrases that are useful for indexing. Subtitles may be put to amplify the title; however, they should be able to stand-alone.

#### **4.2.2. Authorship**

Authors should be indicated immediately below the title or subtitle. It includes each author's full name and address with postal code of the institution where the study was done. Persons who made subsidiary contribution may be listed in the "Acknowledgments".

#### **4.2.3. Running head**

Running head not exceeding 40 characters including spaces should be provided on the first page.

#### **4.2.4. Corresponding author**

An e-mail address with name of an author, to whom all the correspondence regarding the manuscript is to be directed, must be provided at the bottom of the title page. The e-mail address will appear in the first page of the published article for readers who may want to request reprints or additional information.

#### **4.3. Abstract**

Abstract summarizes the main points of an article: (1) the purpose of the study, (2) the basic procedures, (3) the main findings, and (4) the principal conclusions. The abstract should be clearly understood in itself. Avoid abbreviations or symbols, which are not easily understood by general scientific readers.

#### **4.4. Keywords**

Three to five key words, which represent key concepts of the paper, should be given at the end of the

abstract in an alphabetical order. The words included in the Title or Abstract would not be indexed as key words.

#### **4.5. Materials and Methods**

This section should provide readers with sufficient information to replicate the work. Although it is not necessary to give details of published methodology if appropriately cited, any modifications must be described. Information regarding statistical analysis of the data should be included.

#### **4.6. Results and Discussion**

The Results section should briefly present the experimental data in the text, tables, or figures. For details on the preparation of tables and figures, see below. The Discussion should focus on the interpretation and significance of the findings with concise objective comments that describe their relation to other work in that area. The Discussion should not reiterate the Results. Results and Discussion sections might be combined, if necessary.

#### **4.7. Acknowledgment (s)**

Authors should acknowledge here for financial support, gift of materials, technical help, editorial assistance, etc.

#### **4.8. References**

References should be cited in the text by Arabic numeral in square brackets, e.g. [1, 2-5, 7]. They should be listed in the order of appearance in the text. Articles included in the reference list must appear in publications that are accessible to most scientists. Reference material that has been accepted for publication must be listed as "in press": the listing must include journal title and anticipated year of

publication, or, for books, the publisher and year of publication. The journal names should be abbreviated according to Serial Sources for the BIOSIS Database or Index Medicus. The source of reference which is "in preparation", "submitted for publication", "personal communication", or "unpublished data" should not be included in the reference list; they should appear in the text parenthetically immediately following the names of the authors or the source of information.

#### Sample references

##### (1) Journal article

1. Lee, V.H., Fields, P.A. 1991. Rabbit relaxin: The influence of pregnancy and ovariectomy during pregnancy on the plasma profile. *Biol. Reprod.* **45**: 209-214.

##### (2) Book chapter

2. Desjardins, C., Lopez, M.J. 1980. Sensory and nonsensory modulations of testis function. *In*: Steinberger A, Steinberger E (eds.), Testicular Development, Structure and Function. New York: Raven Press. pp: 381-388.

##### (3) Abstracts in published proceedings

3. Yanagawa, T., Shirasu, K., Uemura, T., Minaguchi, H. 1988. Effects of chronic administration of GnRH analog to the pituitary and the ovary. *In*: Program of the 8th International Congress of Endocrinology, Kyoto, Japan. Abstract 189.

##### (4) Supplements

4. Bravo, P.W., Stabenfeldt, G.H., Fowler, M.E. 1989. Ovarian follicular activity in llamas. *Biol. Reprod.* **40**

(suppl 1): 51 (abstract 11).

##### (5) References with non-English languages

The title and the journal name of references published in Japanese or in any other non-English languages should be translated into English with the author's consent if necessary, followed by a description of the original language in parenthesis, e.g., (In Japanese), at the end.

5. Ushijima, H., Tsunoda, Y., Eto, T., Imai, H. 1991. In vitro development of bovine reconstituted eggs after fusion with a blastomere from 8-cell to blastocyst stage embryos. *Jpn. J. Anim. Reprod.* **37**: 15-19 (In Japanese).

##### 4.9. Figures and Tables

In the initial submission, Figures would have enough resolution for review purpose. Please make it sure that the figures will be printed at 8 cm (one column) or 16.5 cm (double column) in horizontal width by less than 19 cm in vertical length. They should be cited in the text in consecutive numerical order. Titles and legends of figures should be written on the same pages where the respective figure appears.

Tables without vertical lines are preferred. Any explanation essential to the understanding of the table should be given as a footnote designated by symbols in the order, such as a), b), c) .

##### 4.10. Abbreviations

Abbreviations in the body of the paper should be used after having been initially explained. Common recognizable abbreviations can be used without definition such as M, mM,  $\mu$ M, C for Celcius, N, m, cm, mm,  $\mu$ m, nm, pm,  $\text{cm}^2$ , l, ml,  $\mu$ l, kg, g, mg,  $\mu$ g,

ng, pg, h, min, sec, msec, rpm, Hz, GBq, MBq, kBq, cpm, dpm, ppm, J, lux, etc. The metric system of weights and measures, and the 24-hour clock to express time (e.g. 0500 h or 1900 h) should be used.

Make sure that the nomenclature and/or abbreviations of genes or proteins for the particular organisms you deal with in your manuscript are correct. For genes or DNA use italicized letters (e.g., *Sry*, *SRY*, or *lacZ*). For proteins, use Roman letters with at least the first letter capitalized (e.g., Hprt, HPRT, Gpi, GPI, or Gal). Note that in names of restriction enzymes, only first 3-4 letters are italicized (EcoRI, EcoR124/3, HindIII, or StySBI). Use lowercase k for 'kilo' like kDa or kb.

The nomenclature or abbreviations would be checked by the Editorial Board members, if necessary.

#### 4.11. Statistical Analysis

Statistical analysis of the data must be done by appropriate methods, which should be indicated in the text.

#### 4.12. Publication after Acceptance Editing

Upon acceptance, the authors are requested to supply all text data (including tables) and original figures for publication by the editorial office. Text and tables data are preferred in MS-WORD or MS-EXCEL formats. Resolution of each figure for publication should be high enough (at least 300 dpi) and color figures should be saved as CMYK mode. For figures, commonly used formats, such as EPS, GIF, JPG and TIFF, are acceptable. Figures in MS-WORD format are not acceptable for publication.

#### 4.13. Proofs and Reprints

The first proofreading is the authors' responsibility. The order form and the price list of reprints will be sent to the authors with the first proof. Only minor corrections/changes are possible at this stage.

#### 4.14. Symbols and Abbreviations:

The policy of the journal with respect to units and symbols is that Systems Internationals symbols be used. Each scientific abbreviation must be given in full at its first occurrence in the paper, however, following abbreviations may be used without definition in BVMJI:

ALP alkaline phosphatase  
 ALT alanine aminotransferase  
 AMY  $\alpha$ -amylase  
 ANOVA analysis of variance  
 AST aspartate aminotransferase  
 B cell bursal-derived, bursal-equivalent derived cell  
 bp base pairs  
 BSA bovine serum albumin  
 BW body weight  
 cDNA complementary DNA  
 CF crude fiber  
 CFT complement fixations test  
 cfu colony-forming units  
 CI confidence interval  
 CK creatine kinase  
 CMT California mastitis test  
 CP crude protein  
 CV coefficient of variation  
 d day  
 df degrees of freedom  
 dL deci liter  
 DM dry matter  
 DNA deoxyribonucleic acid  
 EDTA ethylenediaminetetraacetate  
 ELISA enzyme-linked immunosorbent antibody assay  
 g gram  
 g gravity  
 GLM general linear model  
 h hour  
 Hb hemoglobin  
 Hct hematocrit

HPLC high-performance liquid chromatography  
 i.m. intramuscular  
 i.p. intraperitoneal  
 i.v. intravenous  
 IFAT indirect fluorescent antibody technique  
 Ig immunoglobulin  
 IU international units  
 IVC *in vitro* culture  
 IVF *in vitro* fertilization  
 kb kilobase pairs  
 kDa kilodalton  
 L liter  
 LDH lactate dehydrogenase  
 LSD least significant difference  
 μ\_ micro  
 m meter  
 M molar  
 MCH mean corpuscular hemoglobin  
 MCHC corpuscular hemoglobin concentration  
 MCV mean corpuscular volume  
 ME metabolizable energy  
 min minute  
 mo month  
 mRNA messenger ribonucleic acid  
 MRT Milk ring test  
 MS mean square  
 N normal  
 n number of observations  
 NAD nicotinamide adenine dinucleotide  
 NADH reduced nicotinamide adenine dinucleotide  
 NS not significant  
 p.i. post infection  
 PAGE polyacrylamide gel electrophoresis  
 PBS phosphate-buffered saline  
 PCR polymerase chain reaction  
 PCV packed cell volume  
 r correlation coefficient  
 R2 coefficient of determination, multiple  
 r2 coefficient of determination, simple  
 RBC red blood cells  
 RFLP restriction fragment length polymorphism  
 RH relative humidity  
 RIA radioimmunoassay  
 RNA ribonucleic acid  
 rpm revolutions per minute

s second  
 s.c. subcutaneous  
 SCC somatic cell count  
 SD standard deviation  
 SDS sodium dodecyl sulfate  
 SE standard error  
 SEM standard error of the mean  
 SRBC sheep red blood cells  
 T cell thymic-derived cell  
 T3 triiodothyronine  
 T4 thyroxine  
 TBA thiobarbituric acid  
 TCA Tris-citric acid buffer  
 Tris tris (hydroxymethyl) aminomethane  
 UV ultraviolet  
 vol/vol volume to volume  
 vs versus  
 WBC white blood cells  
 wk week  
 wt/vol weight to volume  
 wt/wt weight to weight  
 yr year

#### 4.15. Publication charges

##### 4.15.1. Fac. Vet. Med. – Benha University staff members

###### 4.15.1.1. Charge for Text page

150 EGP will be charged on the paper with maximum 10 pages and 15 EGP per page for extra-pages.

###### 4.15.1.2. Charge for pages contain picture/figure or table.

20 EGP will be charged per page for pages that contain picture/ figure or table.

##### 4.15.2. Non-Fac. Vet. Med. – Benha University staff members

###### 4.15.2.1. Charge for Text page

200 EGP will be charged on the paper with maximum 10 pages and 20 EGP per page for extra-pages.

###### 4.15.2.2. Charge for pages contain picture/figure or table.

20 EGP will be charged per page for pages that contain picture/ figure or table.

**4.15.3. Authors for manuscripts originating other than Egypt.****4.15.3.1. Charge for Text page**

300 EGP will be charged on the paper with maximum 10 pages and 30 EGP per page for extra-pages.

**4.15.3.2. Charge for pages contain picture/ figure or table.**

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