1. Aims and Scope
The Knee Surgery and Related Research (Knee Surg Relat Res, ISO abbreviation) is the official journal of the Korean Knee Society published quarterly in March 1st, June 1st, September 1st, and December 1st. The Knee Surg Relat Res made its debut on September 1st, 2011, replacing The Journal of Korean Knee Society (pISSN 1225-1623, www.koreaknee.or.kr) that had been published since 1989 by the Korean Knee Society.

The aim of the journal is to provide emerging trends and new approaches to knee surgeons, imaging specialists, rehabilitation personnel, basic researchers, biomechanical engineers, materials scientists, and all those with an interest in knee surgery. Moreover, the journal strives to be the representative journal in the field of knee surgery published in Asia.

The journal is a quarterly international journal that publishes high-quality research papers that provide the most significant and promising achievements in the field of knee surgery. Although this is largely a clinical journal, it is also open to basic research and fundamental science related to knee surgery with clinical relevance. Thus, we welcome valuable basic research articles that introduce cutting-edge translational research on fundamental sciences related to knee surgery. Articles published in this journal cover all aspects of knee surgery regarding knee joint diseases, trauma, and treatment as well as basic research.

Articles in the following categories are published: original articles, review articles, editorials, technical notes, case reports, and letters to the editor. All manuscripts, except review articles, should be original and contribute to the diagnosis and treatment of orthopedic conditions.

The journal is supported by a distinguished editorial board composed of leading academics and researchers from around the world to maintain the high standards of the journal. For specifics not mentioned in the instructions, “Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publication (http://www.icmje.org/)” can be applied.

2. General Guidelines
1) Manuscripts should fall within the scope of the journal and can be submitted by anyone in the field of medicine.


3) There are no charges for submission or publication. However, authors are responsible for the costs of special printing, offprints, and advance printing.

3. Ethics
1) All manuscripts dealing with human subjects must include a statement that written informed consent was obtained from patients or their guardians prior to participation according to the Declaration of Helsinki. If a manuscript contains patient photographs, all information that could identify the patients must be removed. If complete anonymity is difficult to achieve, informed consent must be obtained.

2) All manuscripts containing animal experiments must include a statement that the animals were treated humanely and the research was conducted in accordance with the NIH Guide for the Care and Use of Laboratory Animals.

3) All studies must have been approved by the authors’ institutional review board (IRB). The journal may request to provide informed consent and documentation of IRB approval.

4) Submitted manuscripts must not have been previously published or be under consideration for publication elsewhere. Accepted manuscripts may not be published elsewhere without permission. Multiple or duplicate publication of an article may be considered acceptable under specific circumstances according to the Uniform Requirements for Manuscripts Submitted to Biomedical Journals (Ann Intern Med 1997;126:36-47).
5) Intentionally or unintentionally using another person’s intellectual property without proper citation is considered plagiarism. Once plagiarism is confirmed, the Editorial Board will determine the appropriate disciplinary action.

6) Conflict of interest: Authors should disclose any financial or personal relationships with other people or organizations that could be considered conflicts of interest.

7) All research ethics issues including plagiarism, duplicate publication, and research misconduct are addressed according to the Good publication Practice Guidelines for Medical Journals (http://kamje.or.kr/publishing_ethics.html).

4. Language
All manuscripts should be written in English. Use of Abbreviations should be minimized. When necessary, spell out the full term the first time it appears in the text, add the abbreviation in parentheses, and use the abbreviation thereafter.

5. Manuscript Submission
1) The manuscript submission and review process is entirely online at http://koreaknee.inforang.com or www.koreaknee.or.kr.

2) All manuscripts should be submitted as MS Word files, and will be converted into PDF files on site. Authors should check converted files before final submission. Submitted images must have a minimum resolution of 300 dpi (a minimum of 3 mega pixels when digital cameras are in use). Image files should be in JPEG or GIF format and no larger than 5 megabytes.

3) All authors should review the Author Checklist and sign the Copyright Transfer form before submission. Once a manuscript is accepted for publication, authors should submit high quality figures.

6. Peer Review
1) All manuscripts are peer-reviewed by more than 3 accredited experts (reviewers and editors) in the respective field. The publication decision is based on the comments and recommendations of the reviewers, which is sent to the corresponding author for manuscript improvement. The Editor-in-Chief is responsible for final decisions when there is disagreement among reviewers.

2) Authors should revise the manuscript according to the reviewers’ comments. When submitting a revision, authors should provide detailed responses to the reviewers’ comments.

3) A revision should be submitted within 60 days of the decision notice unless otherwise indicated. If a revision is not submitted within the deadline, the manuscript will be considered withdrawn.

7. Preparation of Original Articles
**Abstract:** Manuscripts should begin with an abstract not exceeding 200 words. The abstract should state the purpose, materials and methods, results, and conclusions in each paragraph in a succinct manner. Relevant numerical data should be included. A maximum of 6 keywords should be provided below the abstract in the order of anatomical name (illness), diagnosis (area), and treatment (e.g., Knee, Periprosthetic Fracture, Arthroplasty, Locking compression plate for a paper entitled, "Treatment of Periprosthetic Supracondylar Femur Fractures following Total Knee Arthroplasty-Minimally Invasive Technique using Locking Condylar Plate-").

**Introduction:** State the purpose of the study in a brief and concise manner and provide background information that relates to the purpose of the study. Avoid including general concepts not directly related to the study.

**Materials and Methods:** Describe the study design and materials and methods in this order. Elaborate on the study population and observational methods. For studies focusing
on experimental methods, detailed description is required to enable replication.

**Results:** Present study results in a clear and logical manner. Data obtained from biological measurements should be analyzed using appropriate statistical methods. Data given in tables should not be duplicated in the text unless they are of particular importance.

**Discussion:** Care should be taken to keep historical facts, information obtained from books, and irrelevant information to the minimum. Discuss elements related to the purpose of the study and present the rationales that support the conclusions drawn by referring to relevant literature.

**Conclusions:** Describe the significance of the study in a brief manner and avoid simply presenting study results.

8. Manuscript Preparation
Authors should submit their manuscripts after reading the following instructions and author checklist that is available at the online submission site. Any manuscript that does not conform to the Instructions for Authors may be returned. In such a case, the manuscript is considered not submitted.

1) General instructions
   - Manuscripts should be arranged in the following order: title page, blind title page (title only), abstract, introduction, materials and methods, results, discussion, conclusions (summary), acknowledgments, references, tables, figure legends, and figures.
   - The text should be typed in 10-point font and double-spaced on A4 paper (21×29.7 cm). The margins should be 3 cm on all sides. Each page should contain less than 100 characters per line and less than 30 lines. A manuscript template is also available at the online submission site. Original articles should not exceed 10 pages from abstract to references and case reports should not contain more than 5 pages. Pages should be numbered consecutively starting with the abstract. If a long-term follow-up is needed, given the scope of the study, it should be performed over one year.
   - Information on the authors and their institutions should not be included in the manuscript other than the title page.
   - All measurements should be expressed in the metric system, or International System of Units (SI).
   - The use of abbreviations should be minimized. When necessary, spell out the full term the first time it appears in the text and add the abbreviation in parentheses.

   - For the specific study design, such as randomized control studies, studies of diagnostic accuracy, meta-analyses, observational studies and non-randomized studies, it is recommended that the authors follow the reporting guidelines listed in the following table.

<table>
<thead>
<tr>
<th>Initiative</th>
<th>Type of Study</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONSORT</td>
<td>Randomized controlled trials</td>
<td><a href="http://www.consort-statement.org">http://www.consort-statement.org</a></td>
</tr>
<tr>
<td>STARD</td>
<td>Studies of diagnostic accuracy</td>
<td><a href="http://www.stard-statement.org">http://www.stard-statement.org</a></td>
</tr>
<tr>
<td>PRISMA</td>
<td>Preferred reporting items of systematic reviews and meta-analyses</td>
<td><a href="http://www.prisma-statement.org">http://www.prisma-statement.org</a></td>
</tr>
<tr>
<td>STROBE</td>
<td>Observational studies in epidemiology</td>
<td><a href="http://www.strobe-statement.org">http://www.strobe-statement.org</a></td>
</tr>
</tbody>
</table>

   - References should be cited in the text by the surname(s) of author(s) and the citation number in superscript (e.g., Brown¹). References with two authors should include both authors’ names (e.g., Brown and Copper²). For references with three or more authors, use ‘et al.’ (e.g., Brown et al.³).
   - If the in-text reference is at the end of a sentence, it should be placed before the period (e.g., described³).
   - If two or more citation numbers are required, separate numbers with a comma (,) or a dash (–) (e.g., Chapman¹,², Boyes¹,³).

2) Title page
   - The title page should include the full title of the paper, the names of the authors and of the institutions, and institutional addresses. If authors are at different institutions, first present the institution where most of the work was carried out. Then, use superscript letters to match authors and institutions. The name, address, e-mail address, telephone, and fax number of the corresponding author should be placed in the lower portion of the title page. All sources of funding for the study should be stated here. The title should be expressed briefly, clearly, and concisely. It is not advisable to use expressions like “clinical research on-” or “the study on-” in the title.
- The blind title page should not include any information on the authors and their institutions.

3) Abstract
- Each paper should start with an abstract.
- Information on the authors and their institutions should not be included in the abstract.
- Abbreviations or references are not allowed in the abstract.
- The abstract should be structured into the following sections.
  **Purpose**: The rationale and objective of the study should be described briefly and concisely in one to two sentences. The objective should be consistent with that stated in the Introduction.
  **Materials and Methods**: The procedures conducted to achieve the study purpose should be described in detail. Specifically, information on data acquisition and analysis and bias adjustment should be provided.
  **Results**: Specific experimental data should be presented, and study results should be analyzed in a logical manner.
  **Conclusions**: The conclusions derived from the results should be described in one to two sentences, and must match the study objective.
  **Keywords**: A maximum of 6 keywords should be provided below the abstract in the order of anatomical name (illness), diagnosis (area), and treatment.

4) References
- The references should be numbered according to the citation order in the text.
- All references must be cited in the text.
- Unpublished findings and personal communications do not constitute references. They should be cited in the text only in parentheses as follows: (Hong KD, Personal Communications), (Hong KD, Unpublished Data).
- Journal titles should be abbreviated according to the Index Medicus.
- List names of all authors and use a comma, not and, before the last author's name.
- Authors should be listed by surname followed by initials.
- The number of references is limited to 30 for original articles, 40 for review articles, 15 for editorials, and 10 for technical notes and case reports.
- Examples of references are as follows:
  **Journal article**
  **Supplement**
  **Book**
  **Book chapter**

5) Tables
- Tables should bear alphabetical characters and Arabic numerals. Each table should be given a brief title in a phrase or a clause. Use a capital letter for the first letter of each noun and adjective in the title.
- Each table should have at least 4 rows but not exceed one full page.
- Tables should be numbered in the order in which they are mentioned in the text.
- Abbreviations in tables should be defined in footnotes below the tables.
- Symbols should be used in the following order: a), b), c). d). Each symbol must be defined in a footnote.
- Tables should be kept to a minimum and self-explanatory.
- Tables published elsewhere should not be used.

6) Figures
- Manuscripts with poor quality figures may be rejected.
- If a figure contains two or more photographs, they should be assigned an Arabic numeral followed by an upper case letter (e.g., Fig. 1A, Fig. 1B).
- Photographs of different patients should not be included in one figure.
- Arrows or letters in figures should be inserted using Adobe Photoshop or MS PowerPoint. If a manuscript is accepted for publication, the journal will request original figure files.
If any figures previously published are used, written permission of the copyright holder should be indicated in the figure legend.
- The name of an image file should not contain the name(s) of the author(s)
- Authors’ explanation on the arrangement of figures can be inserted, if necessary.
- When using a digital camera, set the resolution to a minimum of 3 mega pixels.

7) Figure legends
- Figures should be numbered in the order in which they are mentioned in the text.
- Figure legends should be provided in a sentence (not in a phrase) on a separate page.
- Magnification and staining techniques of photomicrographs should be stated in the legend.

9. Other Types of Manuscripts
All other types of manuscripts should meet the above-mentioned requirements.

1) Editorials
Editorials are invited by the editors and should be commentaries on articles published recently in the journal or fresh insights into the field of orthopedic surgery. The maximum length should not exceed four A4 pages. The number of references is limited to 15.

2) Review articles
   Abstract: The abstract should not exceeding 200 words. The abstract may state the Purpose, Methods, Results, and Conclusions in each paragraph in a succinct manner or would be written as one unstructured paragraph depends on the authors’ preference. A maximum of 6 keywords should be provided below the abstract in the order of anatomical name (illness), diagnosis (area), and treatment.
   Note: Authors of meta-analyses have to follow QUORUM guidelines. These guidelines have been established to tell researchers what information is required to make sure readers can appropriately assess a study.

   Introduction
   - All manuscripts must contain an Introduction and generally include one paragraph of background, one or two of rationale, and a final paragraph stating the questions or purposes.

   Methods
   - Specify all search engines (eg, MedLine, EMBASE, Google Scholar).
   - Create a flow chart noting the numbers of articles identified initially, then the exclusion steps with the numbers left after each exclusion. As with any experimental study, the descriptions should be sufficiently complete than another investigator would essentially be able to reproduce your findings from your descriptions.
   - Any summary of individual articles should appear in this section (if brief), with Results limited to that summary information required to address the questions.

   Results
   - Make sure a one-to-one correspondence of questions raised in the Introduction and answers provided in Results and give one paragraph for each explicit question.

   Discussion
   - Start with a restatement of rationale and the questions.
   - Simply describe the study limitations and those specific to your review and highlight major controversies and unresolved issues.
   - Close with a synthesis stating the key questions.

3) Technical notes
   Abstract: The abstract should be structured into the following five sections and contain fewer than 200 words
   - Introduction
   - Surgical Technique
   - Materials and Methods
   - Results
   - Conclusions

   Introduction
   - The introduction should consist of at least 3 paragraphs
   - One paragraph for description of previous approaches or technique(s); another paragraph for brief explanation on the disadvantages of the previous technique(s) and the necessity of a new technique; and the other paragraph for brief description on the approach of the new technique.

   Surgical Technique
   - The novel aspects of the new technique should be
emphasized and postoperative care should be described in detail.
- Figures should supplement the text.

Materials and Methods
- Study design, patient demographics, and outcome assessments should be presented.

Results
- Outcomes and approaches of the new technique should be compared with those of related literatures.

Discussion
- The need for the new technique and study limitations should be discussed.
- Data obtained using the new technique should be compared with those in previous literature using tables where appropriate.

Conclusions: The significance of the study should be stated in a brief manner.

The journal of Knee Surg Relat Res has only accepted technical notes with video clips since September 2016. Video file submission is encouraged for more detailed report of a surgical technique, examination method, or exercise regimen, or injury mechanism. The supplementary files of electronic multimedia will be published online along with the article and will be permanently archived on the Knee Surg Relat Res website. Video clips should be uploaded on the Journal website during submission. A video file submitted for consideration for publication should be in complete and final format and as high a resolution as possible. It will be published as received from the author without any conversion or reformatting. Submission of a signed release form is the responsibility of the authors. Please ensure that all those featured in the multimedia files have given permission for publication.

Supplementary movies should be provided in the following formats.

Number of video clips: up to 5 video clips per manuscript
Aspect ratio: 16:9 or 4:3
Video duration: 5 seconds–30 minutes
Maximum file size: 2 GB for total uploaded files
Supported file formats: Windows Media Player (*.WMV), MPEG (*.MPG, *.MPEG, *.MP4), Audio Video Interleave (*.AVI), Quicktime (*.MOV), and flv, asf, and mkv

However, your files will be asked to be converted to MPEG 4 files after paper accept.

Accessibility: Video files must be playable on a Windows-based computer. It is recommended to contain an audio narration in English or descriptive caption with annotation of anatomic structures, but music sound tracks or fancy video transitions should be avoided.

Numbering: When supplying video clips, the text must make specific mention of them as a citation in parentheses, similar to that of figures and tables, e.g., (Video 1).

4) Case reports

Abstract: The abstract should not exceed 150 words, and must be written as one unstructured paragraph. In other words, introduction, materials and methods, results, and conclusions must not be paragraphed in the abstract.

Introduction: The reason for reporting the case should be stated in a clear and cohesive manner. The heading “introduction” should be omitted.

Case report: Elements directly relevant to the case should be described.

Discussion: Discussion should focus on the case. Extensive reviews of the literature should be avoided.

References: References should not exceed 10.

5) Letters to the editor

Readers’ comments or constructive criticism on articles published recently in the journal, general points of interest among orthopedic surgeons, or individual opinions on specific orthopedic topics will be considered for publication.

10. Author’s Checklist

The following list will be useful for final checking of a manuscript prior to sending it to the Knee Surg Relat Res.
- All manuscript should be submitted as MS Word files.
- Manuscript has been ‘spell-checked’ and ‘grammar-checked’.
- Double-spaced typing with 10-point font.
- Sequence of title page, blind title page (title only), abstract, introduction, materials and methods, results, discussion, conclusions (summary), acknowledgements, references, tables, figure legends, and figures.
- Title page with the full title of the paper, the names of the authors and of the institutions, and institutional addresses (including telephone number, e-mail address, and fax number).
- Abstract with following section: purpose, materials and methods, results, conclusions. Keywords (maximum 6) from the MeSH list of Index Medicus.
- References are in the correct format for this journal and all references must be cited in the text, and vice versa.
- All table and figure numbers are found in the text.
- Figures with a minimum resolution of 300 dpi.
- Permission has been obtained for use of copyrighted material from other sources (including the Web).

11. Financial Disclosure and Copyright Transfer
All authors should sign the journal’s “Financial Disclosure and Copyright Transfer” form, which is available from: http://www.jksrr.org/src/CopyrightTransfer.doc. The completed form should be submitted concomitantly at the time of submission of the manuscript.

Notice: These recently revised instructions for authors will be applied beginning with the September 2011 issue.