DESCRIPTION

The Journal of Dental Sciences (JDS), published quarterly, is the official and open access publication of the Association for Dental Sciences of the Republic of China (ADS-ROC). The precedent journal of the JDS is the Chinese Dental Journal (CDJ) which had already been covered by MEDLINE in 1988. As the CDJ continued to prove its importance in the region, the ADS-ROC decided to move to the international community by publishing an English journal. Hence, the birth of the JDS in 2006. The JDS is indexed in the SCI Expanded since 2008. It is also indexed in Scopus, and EMCare, ScienceDirect, SIIC Data Bases.

The topics covered by the JDS include all fields of basic and clinical dentistry. Some manuscripts focusing on the study of certain endemic diseases such as dental caries and periodontal diseases in particular regions of any country as well as oral pre-cancers, oral cancers, and oral submucous fibrosis related to betel nut chewing habit are also considered for publication. Besides, the JDS also publishes articles about the efficacy of a new treatment modality on oral verrucous hyperplasia or early oral squamous cell carcinoma.

In addition, we also publish the scientific researches evaluating the use of new biomaterials, new drugs and new methods for treatment of patients with different kinds of oral and maxillofacial diseases or defects, the diagnosis of oral and maxillofacial diseases with new methods, etc. Moreover, researches on the quality of life, psychological interventions, improving disease treatment outcomes, the prevention, diagnosis and management of cancer therapeutic complications, rehabilitation, palliative and end of life care, and support teamwork for cancer care and oral health care for old patients are also welcome, due to remarkable increase of elder patients above 60 years old in the north-east region of Asia. In short, the JDS publishes the scientific dental articles that bring new knowledge, new observations, new techniques, new diagnosis and treatment modalities, and new clinical trials to all the readers of this journal.

The target audience of the JDS includes researchers, dental practitioners or clinicians, oral and dental policy-makers, dental educators, hard-tissue scientists, dental students, and other health professionals. The JDS accepts Perspectives, Review articles, Original articles, Case reports, Short communications, Research letters, Correspondence and Letters to the Editor.

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INTRODUCTION

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The target audience of the *JDS* includes researchers, dental practitioners or clinicians, oral and dental policy-makers, dental educators, hard-tissue scientists, dental students, and other health professionals. The *JDS* accepts Perspectives, Review articles, Original articles, Case reports, Short communications, Research letters, Correspondence and Letters to the Editor.

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Types of article

These are comments on recent news or groundbreaking work and should provide a short review of the current state of research and explain the importance of the new findings. Perspectives on papers previously published in the *JDS* should add a different viewpoint to the research and should not merely be a repetitive summary of the original paper. Although many of the Perspectives published in the Journal are normally invited, unsolicited Perspectives are welcome and will be given due consideration.
As these are meant to express a personal commentary, with rare exceptions.

Format guide
- Authors: up to 3
- Word limit: 1000 words
- References: up to 10
- Tables/Figures: 1 maximum

**Review Articles**
These should aim to provide the reader with a balanced overview of an important and topical issue in research or clinical practice. They should cover aspects of a topic in which scientific consensus exists as well as aspects that remain controversial and are the subject of ongoing scientific research. All articles and data sources reviewed should include information about the specific type of study or analysis, population, intervention, exposure, and tests or outcomes. All articles or data sources should be selected systematically for inclusion in the review and critically evaluated. *Please note that review articles are submitted by invitation only.

Format guide
- Abstract: required, up to 250 words, unstructured (i.e., no subheadings)
- Keywords: up to 10
- Word limit: 3500 words
- References: up to 100
- Tables/Figures: 1 maximum

**Original Articles**
These articles typically include randomized trials, intervention studies, studies of screening and diagnostic tests, laboratory and animal studies, cohort studies, cost-effectiveness analyses, case-control studies, and surveys with high response rates, which represent new and significant contributions to the field.

Section headings should be: Abstract, Introduction, Materials and methods, Results, Discussion, Conflicts of Interest Statement, Acknowledgments (if any), and References.

The Introduction should provide a brief background to the subject of the paper, explain the importance of the study, and state a precise study question or purpose.

The Materials and methods section should describe the study design and methods (including the study setting and dates, patients/participants with inclusion and exclusion criteria, patient samples or animal specimens used, the essential features of any interventions, the main outcome measures, the laboratory methods followed, or data sources and how these were selected for the study), and state the statistical procedures employed in the research.

The Results section should comprise the study results presented in a logical sequence, supplemented by tables and/or figures. Take care that the text does not repeat data that are presented in tables and/or figures. Only emphasize and summarize the essential features of the main outcome measures, and the main results.

The Discussion section should be used to emphasize the new and important aspects of the study, placing the results in context with published literature, the implications of the findings, and the conclusions that follow from the study results.

Format guide
- Abstract: required, up to 250 words
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- Word limit: 2500 words
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**Case Reports**
These are short discussions of a case or case series with unique features not previously described that make an important teaching point or scientific observation. They may describe novel techniques or use of equipment, or new information on diseases of importance. Section headings should be: Abstract, Introduction, Case Report, Discussion, Conflicts of Interest Statement (if any), Acknowledgments (if any), and References.
The Introduction should describe the purpose of the present report, the significance of the disease and its specificity, and briefly review the relevant literature.

The Case Report should include statements of the problem, patient history, diagnosis, treatment, outcome and any other information pertinent to the case(s).

The Discussion should compare, analyze and discuss the similarities and differences between the reported case and similar cases reported in other published articles. The importance or specificity of the case should be restated when discussing the differential diagnoses. Suggest the prognosis of the disease and possibility of prevention.

Case reports should have no more than 6 authors. The maximum length is 1500 words, and the number of references should not exceed 10.

*The JDS is currently not accepting any submissions of Case Reports due to the large number of as yet unpublished but accepted Case Reports. Once this backlog of Case Reports has been cleared, the Editors will reassess the situation. Please watch this space for further updates.

**Short Communications**

These reports should be concise presentations of preliminary experimental results, instrumentation and analytical techniques, or aspects of clinical or experimental practice that are not fully investigated, verified or perfected but which may be of widespread interest or application. The Editors reserve the right to decide what constitutes a Short Communication.

Format guide

- Authors: up to 6
- Abstract: required, up to 150 words
- Keywords: up to 10
- Word limit: 1500 words
- References: up to 10
- Tables/Figures: 2 maximum

**Research Letters**

These typically include interesting cases that do not meet the requirement of being truly exceptional.

Format guide

- Abstract: not required
- Word limit: 1000 words
- References: up to 10

**Correspondence**

These include short case reports, technical or clinical notes and short comments on previously published articles. The Editors reserve the right to decide what constitutes a Correspondence.

Format guide

- Number of authors: up to 4
- Abstract: not required
- Keywords: up to 10
- Word limit: 500 words
- References: up to 5
- Tables/Figures: 1 maximum

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Brief letters of constructive comments in response to previously published JDS articles are welcome. Ensure that the corresponding author's mailing and e-mail addresses are included. Letters are edited, sometimes extensively, to sharpen their focus. They may be sent for peer review at the discretion of JDS Editors. Letters are selected based on clarity, significance, and space.

Format guide

- Author: up to 3
Ethics in publishing

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If the work involves the use of human subjects, the author should ensure that the work described has been carried out in accordance with The Code of Ethics of the World Medical Association (Declaration of Helsinki) for experiments involving humans. The manuscript should be in line with the Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals and aim for the inclusion of representative human populations (sex, age and ethnicity) as per those recommendations. The terms sex and gender should be used correctly.

Authors should include a statement in the manuscript that informed consent was obtained for experimentation with human subjects. The privacy rights of human subjects must always be observed.

All animal experiments should comply with the ARRIVE guidelines and should be carried out in accordance with the U.K. Animals (Scientific Procedures) Act, 1986 and associated guidelines, EU Directive 2010/63/EU for animal experiments, or the National Institutes of Health guide for the care and use of Laboratory animals (NIH Publications No. 8023, revised 1978) and the authors should clearly indicate in the manuscript that such guidelines have been followed. The sex of animals must be indicated, and where appropriate, the influence (or association) of sex on the results of the study.

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For human or animal experimental investigations, appropriate institutional review board or ethics committee approval is required, and such approval should be stated in the methods section of the manuscript. For those investigators who do not have formal ethics review committees, the principles outlined in the Declaration of Helsinki should be followed (World Medical Association. Declaration of Helsinki: ethical principles for medical research involving human subjects. Available at: http://www.wma.net/en/30publications/10policies/b3/17c.pdf).

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Reporting Clinical Trials
All randomized controlled trials submitted for publication should include a completed Consolidated Standards of Reporting Trials (CONSORT) flow chart (please go to http://www.consort-statement.org for more information). The JDS has adopted the ICMJE proposal that requires, as a condition of consideration for publication of clinical trials, registration in a public trials registry. Trials must register at or before the onset of patient enrolment. The clinical trial registration number should be included at the end of the abstract of the article.

For this purpose, a clinical trial is defined as any research study that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects of health outcomes. Health-related interventions include any intervention used to modify a biomedical or health-related outcome (for example drugs, surgical procedures, devices, behavioral treatments, dietary interventions, and process-of-care changes). Health outcomes include any biomedical or health-related measures obtained in patients or participants, including pharmacokinetic measures and adverse events.

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The following documents must be included in your submission (refer also to the Checklist that is available at http://www.e-jds.com. Items (1), (2) and (3) are mandatory. Items (4), (5), (6) and (7) are required only if they are applicable to your manuscript. Cover Letter. This must include the following information: title of the manuscript corresponding author details (name, e-mail, mailing address, telephone and fax numbers) a statement that the material contained in the manuscript has not been previously published and is not being concurrently submitted elsewhere persons who do not fulfill the requirements to be listed as authors but who nevertheless contributed to the manuscript (such as those who provided writing assistance, for example) should be disclosed list of manuscripts that have been published, submitted, or are in press that are similar to the submission to the JDS (and include in your submission copies of those similar manuscripts so that JDS Editors can be assured there is no overlap) your signature and those of ALL your coauthors Optional: if you have a list of reviewers who you wish to review or not to review your manuscript, you may include this list in the cover letter Authorship & Conflicts of Interest Statement. Each author's contribution to the manuscript should be listed. Any and all potential and actual conflicts of interest should
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Abstracts for Original Articles should be structured into the following sections. Background/Purpose: briefly explain the importance of the study topic and state a precise study question or purpose. Materials and methods: briefly introduce the methods used to perform the study; include information on the study design, setting, subjects, interventions, outcome measures and analyses as appropriate. Results: briefly present the significant results, with data and statistical details such as p values where appropriate; be sure that information in the abstract matches that in the main text. Conclusion: state the meaning of your findings, being careful to address the study question directly and to confine your conclusions to aspects covered in the abstract; give equal emphasis to positive and negative findings.

Keywords should be taken from the Medical Subject Headings (MeSH) list of Index Medicus (http://www.nlm.nih.gov/mesh/meshhome.html).

No abstract or keywords are required for Perspectives, Research Letters, Correspondence and Letters to the Editor.

**Main Text**
The text for Original Articles and Short Communications should be organized into the following sections: Introduction, Materials (or Patients) and methods, Results, Discussion, Conflicts of interest statement, Acknowledgments (if any), and References. Subheadings in long papers are acceptable if needed for clarification and ease of reading. Sections for Case Reports are: Introduction, Case report, Discussion, Conflicts of interest statement (if any), Acknowledgments (if any), and References. Each section should begin on a new page.

Abbreviations
Where a term/definition will be continually referred to, it must be written in full when it first appears in the text, followed by the subsequent abbreviation in parentheses. Thereafter, the abbreviation may be used. An abbreviation should not be first defined in any section heading; if an abbreviation has previously been defined in the text, then the abbreviation may be used in a subsequent section heading. Restrict the number of abbreviations to those that are absolutely necessary and ensure consistency of abbreviations throughout the article. Ensure that an abbreviation so defined does actually appear later in the text (excluding in figures/tables), otherwise, it should be deleted.

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Use the Recommended International Nonproprietary Name (rINN) for medicinal substances, unless the specific trade name of a drug is directly relevant to the discussion. Generic drug names should appear in lowercase letters in the text. If a specific proprietary drug needs to be identified, the brand name may appear only once in the manuscript in parentheses following the generic name the first time the drug is mentioned in the text. For devices and other products, the specific brand or trade name, the manufacturer and their location (city, state, country) should be provided the first time the device or product is mentioned in the text, for example, "KSPSS version 11 was used (SPSS Inc., Chicago, IL, USA)". Thereafter, the generic term (if appropriate) should be used.

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Current standard international nomenclature for genes should be adhered to. For human genes, use genetic notation and symbols approved by the HUGO Gene Nomenclature Committee (http://www.genenames.org). You may also refer to the resources available on PubMed at http://www.ncbi.nlm.nih.gov/guide genesc. The Human Genome Variation Society has a useful site that provides guidance in naming mutations at http://www.hgvs.org/mutnomen/index.html. In your manuscript, genes should be typed in italic font and include the accession number.

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Statistical analysis is essential for all research papers except Case Reports. Use correct nomenclature of statistical methods (e.g., two sample t test, not unpaired t test). Descriptive statistics should follow the scales used in data description. Inferential statistics are important for interpreting results and should be described in detail. All p values should be presented to the third decimal place for accuracy. The smallest p value that should be expressed is p < 0.001, since additional zeros do not convey useful information; the largest p value that should be expressed is p > 0.99.

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These sources cannot be included in the references list but may be described in the text. The author(s) must give the full name and highest academic degree of the person, the date of the communication, and indicate whether it was in oral or written (letter, fax, e-mail) form. A signed statement of permission should be included from each person identified as a source of information in a personal communication or as a source for unpublished data.
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The number of figures should be restricted to the minimum necessary to support the textual material. Figures should have an informative figure legend and be numbered in the order of their citation in the text. All symbols and abbreviations should be defined in the figure legend in alphabetical order. Items requiring explanatory footnotes should follow the same style as that for tables as described in Section "Tables".

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**Book with editors**

**Book chapter in book with editor and edition**

**Book series with editors**

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