

PEOPLE'S JOURNAL

ISSN: 0974-6358 (P)
ISSN: 2583-3251 (O)

PEOPLE'S JOURNAL OF SCIENTIFIC RESEARCH

AN INDEXED JOURNAL

VOLUME 17 ISSUE 2

July - Dec 2024



PEOPLE'S
UNIVERSITY

Online access: www.pjsr.org

1. **Title Page** should contain: type of manuscript, concise and informative title, running title, Name(s) of the author(s) with initials and surname, name of the department, institution & complete address with telephone number and e-mail of the corresponding author, total number of pages, total number of photographs and word counts for abstract and text (excluding references and abstract).

2. **Abstract:** The second page should carry the full title of the manuscript and an abstract (of no more than 150 words for case reports, brief reports and 250 words for original articles). The abstract should be structured and state the Background, Aims, Settings and Design, Materials & Methods, Statistical analysis used, Results and Conclusions. Below the abstract should provide 3 to 5 keywords.

3. **Introduction** – State the purpose of the article and summarize the rationale for the study or observation.

4. **Materials & Methods** should follow the introduction & should provide enough information to permit repetition of experimental work/ project, giving how the study was designed, carried out and data was analyzed. State whether study was approved by ethical committee or not. Describe statistical analysis methods used with required details. Give actual p-values, define statistical terms, symbols and abbreviations.

5. **Results** should describe the outcome of study giving relevant data. Avoid repeating in the text all the data depicted in tables or illustrations: **Tables** (numbered in arabic numerals) & **Illustrations** (Numbered in arabic numerals) should be prepared on separate sheet(s) with headings or legends. Minimum size of illustrations should be 8 x 10 cm. Bottom of figure should be marked by an arrow on its back as well as figure's number and author's name on left side of photograph. Cite the tables/ figures in the text at appropriate places.

7. **Discussion** ordinarily should not be more than 1/3 of total length of manuscript. New and possible important findings of the study should be emphasized, as well as any conclusions that can be drawn. The Discussion should compare the present data to existing literature. The implications of the findings and their limitations, including potential for future research should be discussed. New hypotheses and clinical recommendations that are appropriate should be clearly identified.

8. **References** - In general, the number of references should not be exceed 40 for original articles, 50 for review articles and 15 for case reports. The authors are responsible for the accuracy and completeness of the references and their citations in the text. 1. References should be numbered consecutively in the order in which they are first mentioned in the text. 2. References in text, tables and legends should be identified by superscript numerals in square brackets [] at the end of the sentence outside any punctuation. If several different studies or papers are cited within one sentence, the number should be placed where it will accurately identify the correct study.

A. **Papers published in journals / periodicals: Authors surnames followed by initials of first names; full title of paper; full name of journal; year of publication, volume, issue (in Arabic Numerals), first & last page numbers** eg. Rocs DB. Congenital anomalies associated with thoracic outlet syndrome. Am J Surg 1976;132(3):771-778.

B. When writing a reference in text, the surname of the author should be given; if there are two authors, the surnames of both the authors should be given & if there are more than two authors, then surname of first author followed by "et al" and name(s) should be followed by year in bracket.

C1. **Books: Author's surnames and initials of first name; name of chapter (if any). In: full title of the book; Edition; Name & Domicile of Publisher; Year of Publication; pp (first & last page no.)** eg. Weiner JS. Human Biology, an introduction to human evolution, variation & growth. In: Human Ecology. W.A. Harrison, J.S. Weiner & N.A. Barnicat (Eds.), 1st Edn.; Oxford University Press, Philadelphia, 1964; pp 401-508.

9. All figures should be planned to fit within either 1 column width (8.0 cm), 1.5 column widths (13.0 cm) or 2 column widths (17.0 cm), and must be suitable for photocopy reproduction from the printed version of the manuscript.

Although low quality images are adequate for review purposes, print publication requires high quality images to prevent the final product being blurred or fuzzy. Submit JPEG or TIFF files only. **MS PowerPoint and Word Graphics are unsuitable for printed pictures. Do not use pixel-oriented programmes. Scans (JPEG & TIFF only) should have a resolution of 300 dpi (halftone) or 600 to 1200 dpi (line drawings) in relation to the reproduction size.**

All the Images/Figures should be submitted in separate files. Do not Zip the file.

10. **The corresponding author will receive a complimentary copy (only for print version of published article).**



PEOPLE'S JOURNAL OF SCIENTIFIC RESEARCH

Official Journal of People's University

ISSN: 0974-6358 (P)
ISSN: 2583-3251 (O)

CHIEF PATRON **PATRON**

- Shri Suresh N. Vijaywargia, Hon'ble Chancellor, People's University, Bhopal, Madhya Pradesh, India
- Dr. Megha Vijaywargia, Pro-Chancellor, People's University, Bhopal, Madhya Pradesh, India

ADVISORY BOARD

CHIEF ADVISORS

Dr. Harish Rao, Vice Chancellor, People's University, Bhopal, Madhya Pradesh, India
Dr. Neerja Mallick, Registrar, People's University, Bhopal, Madhya Pradesh, India

ADVISORS

Dr. Rajesh Gaur, Dean, People's College of Medical Sciences & Research Centre,
People's University, Bhopal, Madhya Pradesh, India

ASSOCIATE EDITORS

Dr. Sanjeev Tyagi, Dean, People's Dental Academy,
People's University, Bhopal, Madhya Pradesh, India

Dr. Parimala Kulkarni, Dean, People's College of Dental Sciences,
People's University, Bhopal, Madhya Pradesh, India

Dr. Bhaskar Kumar Gupta, Principal, School of Pharmacy & Research,
People's University, Bhopal, Madhya Pradesh, India

Dr. Alka Rai, Principal, People's College of Nursing & Research Centre,
People's University, Bhopal, Madhya Pradesh, India

EDITOR - IN - CHIEF

Dr. Anish Gupta

Professor & Head,

Department of Oral Pathology & Microbiology, People's Dental Academy, People's University, Bhopal, Madhya Pradesh, India

Technical Staff

Mr. Mohd Javed, Journal Coordinator, People's University, Bhopal, Madhya Pradesh, India

EDITORIAL ADVISORS

National

Dr. Ashok Johari
Director, Paediatric Orthopaedics,
B. Nanavati Super Speciality Hospital,
Mumbai, Maharashtra, India

Dr. Himanshu Kumar,
Professor,
Immunology, Indian Institute of Science Education
and Research, Bhopal, Madhya Pradesh, India

Dr. Ganesh Ranganath Jadhav
Assistant Professor,
Department of Dentistry,
All Institute of Medical Sciences & Research Centre
(AIIMS), Nagpur, Maharashtra, India

International

Dr. Sandeep Poddar
Deputy Vice Chancellor (Research & Innovation)
Lincoln University, Malaysia

Dr. Amith H.V.
Assistant Professor
Department of Preventive Dentistry, Faculty of Dentistry,
Taif University, Kingdom of Saudi Arabia

INDEXED JOURNAL:

Index Copernicus
Google Scholar
EBSCO host
Indian Citation Index
IP Indexing
National Science Library (NISCAIR)

| | | |
|---|---|------|
| Index Copernicus value (ICV 2023) | : | 100 |
| International Impact Factor Services (IIFS) | : | 4.35 |
| IP Indexing IPI value | : | 2.58 |

Full Text of articles available in PDF format
on
(www.pjsr.org; <http://peoplesuniversity.edu.in>)

| | | | |
|--------------------------------|---|--|--------|
| Annual Subscription of Journal | : | Individual | 2000/- |
| | | Library | 2500/- |
| | | (Trade discount of 10 % for agencies only) | |

Copyright © 2024, People's University. All right reserved.

No part of the publication may be transmitted in any form or by any means, electronic or mehcanical, without permission from the Editor-In-Chief.

For subscription, send A/C payee demand draft in favour of "**People's University**" payable at Bhopal and may be sent to **Dr. Anish Gupta, Editor - In - Chief**, People's Journal of Scientific Research, Room 33, 3rdFloor, People's University Building, Bhanpur, Bhopal-462037

INDEXED JOURNAL

Index Copernicus
Google Scholar
EBSCO host
Indian Citation Index
IP Indexing
National Science Library (NISCAIR)

Index Copernicus value (ICV 2023) : 100

INSTRUCTIONS TO AUTHOR

‘People’s Journal of Scientific Research’ is a peer reviewed official journal of People’s University, whose purpose is to publish research papers, short communications, review articles including book reviews and informative articles on all scientific subjects of Health Sciences (Medical, Dental, Nursing, Paramedical including Behavioral and Social Sciences), Pharmaceutical Sciences, Life Sciences (Biotechnology, Microbiology, Biochemistry, Immunology, Molecular Biology, Bioinformatics etc).

- The Editor, reserves the right to improve on style, grammar & make corrections in the manuscript accordingly.
- Manuscript should be submitted online with photographs/illustrations in JPEG / TIF format only.
- Manuscript should be accompanied with author’s declaration form.
- Minimum size of photograph / illustration should be 8x10 cm.
- **The size of manuscript (excluding abstracts, tables, references & figures/photographs) will be limited to 2500 words for full articles and 1200 words for case reports or as deemed necessary.**

All manuscripts must be accompanied by the following Declaration:

In consideration of PJSR accepting the manuscript in review, undersigned author (s) hereby grant the Publisher an exclusive licence to publish their original research paper and to reproduce, recreate, extract and distribute worldwide in various languages, forms, formats, and media. Authors retain the copyright of the articles. The author (s) warrants that the article is original, is not under consideration by any other journal, has not been previously published and takes responsibility for the contents. Furthermore, I/we warrant that all investigations reported in the publication were conducted in conformity with the recommendations from the Declaration of Helsinki and the International Guiding Principles for Biomedical Research involving animals. **That the Ethical Committee clearance has been obtained for experiment on animals or trial involving human beings. Financial interests, sources of outside support and conflict of interest that exist for individual contributors in connection with the content of this paper have been disclosed.** We give the rights to the corresponding author to make necessary changes as per the request of the journal, do the rest of the correspondence on our behalf and he/she will act as the guarantor for the manuscript on our behalf. My work is a part / not a part of dissertation.

Title of the paper:.....

| Author’s name (s) In order of appearance in manuscript | Signature | Date |
|--|-----------|-------|
| (1) | | |
| (2) | | |

The manuscript will be considered for publication based on their scientific merit, originality, clinical significance, validity of the material presented and readability. The submitted manuscript will be reviewed by two or more referees who will determine, the publishing prospects of the article, on the basis of the MRS (Manuscript Rating Score).

Article (s) should be sent to Dr. Anish Gupta, Editor -In- Chief, People’s Journal of Scientific Research, Room No. 33, People’s University Building, Bhanpur, Bhopal – 462037, Ph. No.: 0755 4005435 (Office), E-mail : editor.pjsr@peoplesuniversity.edu.in, editor.pjsr@gmail.com , Website: www.pjsr.org

Issue Information

Dr Anish Gupta

Original Research Articles

Serum Protein Levels as Potential Biomarkers in Oral Cancer and Oral Precancer
Vibhuti Shreesh Mhatre, Snehal N Dhumal, Shilpa Nandvanshi, Prathmesh Tukaram Patil, Sheetal Choudhari.....01
<https://doi.org/10.5281/zenodo.14469200>

Oral Manifestation in Gastro-Oesophageal Reflux Disease - A Short Study
Shilpa B, Sheela, Sangeetha S.....05
<https://doi.org/10.5281/zenodo.14505657>

Addressing Problems of Oral Pathology Students after Improving Teaching Learning Methods
Pratibha Kavle, Bhavani Nagendra Sangala, Kirti B Buva, Sneha Padmakarrao Masne, Sanpreet Singh Sachdev.....09
<https://doi.org/10.5281/zenodo.14512525>

Review Articles

A Review-Obstructive Sleep Apnea
Divya Talera, Gaurav Arya, Christopher Shinde, Hina Handa.....14
<https://doi.org/10.5281/zenodo.14331339>

Infant Oral Health: A Literature Review
Shreya Kapoor, Vivek Rana, Nikhil Srivastava, Noopur Kaushik, Tushar Pruthi.....19
<https://doi.org/10.5281/zenodo.14011420>

3 D Printing: Its Applications in Pediatric Dentistry Practice
Noopur Kaushik, Nikhil Srivastava, Vivek Rana, Tushar Pruthi, Navpreet Kaur.....24
<https://doi.org/10.5281/zenodo.14011478>

Beyond Toothpaste: The Role of Intraoral Fluoride Devices in Oral Health Maintenance
Jaya Shri Nagappan, Obukavitha Dhanabalan, Venkataraman Subhalaksmi, Sowmiya Parthasarathi.....32
<https://doi.org/10.5281/zenodo.14500239>

Case Reports

Misdiagnosed Case of Adenomatoid Odontogenic Tumour in a Young Female
Ankur Kakkad, Ankit Dhimole, Saurabh Tiwari, Sonalika M Ghatge..... 37
<https://doi.org/10.5281/zenodo.14350216>

Endocrown: An Innovative Approach for Grossly Destroyed Tooth
Dhruvee Sharma, Meetu Mathur41
<https://doi.org/10.5281/zenodo.14293178>

Middle Mesial Canal: A Special Consideration for Mandibular Molars
Prabhat Ravindra Pande, Aastha Arora Srivastava45
<https://doi.org/10.5281/zenodo.14329584>

Management of Extra Oral Sinus with Non-Surgical Endodontic intervention
Siddharth Baror, Deepak Kumar Sharma51
<https://doi.org/10.5281/zenodo.14376453>