# JOURNAL OF INDIAN PHYSICIAN ASSOCIATES (JIPA)

# TABLE OF CONTENTS

(JIPA)1
TABLE OF CONTENTS1
1.0 ABOUT THIS JOURNAL15
THE JOURNAL OF INDIAN PHYSICIAN ASSOCIATES (JIPA) IS A PEER-REVIEWED SCIENTIFIC
JOURNAL AND A PREMIER PLATFORM FOR THE ACADEMIC AND PROFESSIONAL GROWTH OF
PHYSICIAN ASSOCIATES (PAS), PARTICULARLY FROM INDIA, WHILE BEING INCLUSIVE OF THE
GLOBAL PA DIASPORA. IT PROVIDES OPPORTUNITIES FOR PAS AND OTHER HEALTHCARE
PROFESSIONALS TO PRESENT ORIGINAL RESEARCH, SHARE CLINICAL INSIGHTS, AND
CONTRIBUTE TO SCHOLARLY DIALOGUE. WHILE JIPA PRIMARILY FOCUSES ON ISSUES
RELATED TO PA EDUCATION, PRACTICE, AND INTEGRATION, IT ALSO WELCOMES
CONTRIBUTIONS RELEVANT TO OTHER HEALTHCARE PROFESSIONALS ENGAGED IN
INTERDISCIPLINARY AND COLLABORATIVE CARE. BY PUBLISHING CURRENT INFORMATION
AND RESEARCH ON CLINICAL, ACADEMIC, AND PROFESSIONAL ISSUES, JIPA SUPPORTS THE
ADVANCEMENT OF PAS/SURGICAL ASSOCIATES AND THE BROADER HEALTHCARE
COMMUNITY. ITS SCOPE INCLUDES CRITICAL TOPICS IN ALLIED HEALTH, CLINICAL PRACTICE,
HEALTH POLICY, AND THE EVOLVING ROLE OF PAS IN HEALTHCARE SYSTEMS15
2.0 PUBLICATION FREQUENCY16
3 0 PUBLICATION FORMAT

4.0 ARTICLE CATEGORIES16
5.0 ACCESS AND ONLINE RESOURCES17
JIPA WILL BE HOSTED ON HTTPS://DIGITALSHOWCASE.LYNCHBURG.EDU/JIPA/, WHERE
CURRENT AND ARCHIVAL ISSUES WILL BE ACCESSIBLE. THE WEBSITE WILL ALSO PROVIDE A
RANGE OF ONLINE RESOURCES USEFUL FOR AUTHORS, INCLUDING DETAILED SUBMISSION
GUIDELINES AND INSTRUCTIONS FOR AUTHORS17
6.0 MISSION STATEMENT
JIPA IS DEDICATED TO EMPOWERING PAS AND COMPARABLE PROFESSIONALS WORLDWIDE,
WITH A PRIMARY FOCUS ON INDIA — BY OFFERING A PLATFORM FOR THE DISSEMINATION OF
CUTTING-EDGE CLINICAL KNOWLEDGE, EVIDENCE-BASED PRACTICES, HEALTHCARE
RESEARCH, AND THE LATEST TECHNOLOGICAL ADVANCEMENTS. WE AIM TO FOSTER A
GLOBAL COMMUNITY OF LIFELONG LEARNERS, PROMOTE COLLABORATIVE RESEARCH, AND
CONTRIBUTE TO THE CONTINUOUS IMPROVEMENT OF HEALTHCARE DELIVERY BOTH IN INDIA
AND GLOBALLY17
7.0 EDITORIAL TEAM
MR. ASHISH GAUR, BS-PA(BITS), PG PPHC, MD, MBA (HOSP & HEALTH CARE), EPGC
(STRATEGY MANAGEMENT-IIM KOZHIKODE)17
DR.TANMAY ACHARIA, BS-PA(BITS), DMSC, MBA, FAPACVS17
MS. MAHALAKSHMI SHANMUGHAM, BS-PA (BITS)17
MS. AROKIA GRAZY BS-PA(BITS)17
DR. ANITHA CHANDRASEKHAR, BS-PA (BITS), DMSC, MSC, FIECMO, FAPACVS18
MR. ARUN RAMASWAMY, BS-PA (BITS), PCHA (IIM-B)18
MS. HARINI SUNDAR, BS-PA (BITS), MBA18
MS. HEMALATHA RAGHURAMAN, BS-PA (BITS), DIP CARD ULTRASOUND18

DR. MONIKA KOCHAR, BDS, IFS, MPH18
MS. NALLA SWAPNA, BS-PA (BITS)18
MS. PADMA SUNDARESON, BS-PA (BITS)18
MS. PREETHA VIJAYLAKSHMI, BS-PA (BITS), DIP HIM18
MS. SAIKUMARI SAI, BS-PA (BITS),18
MR. SELVA KUMAR RAJAMANI, BS-PA (BITS)18
MS. GOMATHI SUNDAR, PG DIPLOMA (PA), MPH, RIGHT RESEARCH ACADEMY18
DR. LUPPO KUILMAN, MPA, PHD, UNIVERSITY OF GRONINGEN18
8.0 INTERNATIONAL VERITAS COUNCIL
DR. JAMES R. KILGORE, DMSC, PHD, PA-C, DFAAPA, UNIVERSITY OF LYNCHBURG DR.
THOMAS COLLETTI, DHSC, PA-C EMERITUS, DFAAPA, UNIVERSITY OF LYNCHBURG18
DR. JENNA ROLFS, DMSC, MBA, PA-C, DFAAPA18
MR. DAVID LIZOTTE JR, MPAS, PA-C, FAPACVS18
DR. DEEPTHI KRISHNA, MPAS, MBBS, MBA18
MR. AUSTIN ODUOR OTIENO, PRESIDENT, GLOBAL ASSOCIATION OF CLINICAL OFFICERS AND
PHYSICIAN ASSOCIATES19
MS. LUMBANI TSHOTETSI, MS, UNIVERSITY OF PRETORIA19
10.0 PHILOSOPHY OF JIPA19
AT ITS CORE, THE PHILOSOPHY OF THE JOURNAL OF INDIAN PHYSICIAN ASSOCIATES IS TO
BE A CATALYST FOR THE DEVELOPMENT, EDUCATION, AND PROFESSIONAL EXCELLENCE OF
PAS IN INDIA, ULTIMATELY STRENGTHENING THE COUNTRY'S HEALTHCARE SYSTEM19
A CORE BELIEF IN THE IMPORTANCE OF EMPOWERING PHYSICIAN ASSOCIATES IN INDIA BY
PROVIDING THEM WITH A DEDICATED PLATFORM FOR KNOWLEDGE DISSEMINATION, SKILL

ENHANCEMENT, AND PROFESSIONAL GROWTH. THIS INCLUDES ELEVATING THE	
RECOGNITION IN POLICIES, PRACTICE AND PERCEPTION WITHIN THE INDIAN HEALTHCARE	
SYSTEM	.19
A CORE BELIEF THAT CONTINUOUS EDUCATION IS ESSENTIAL FOR PAS AND OTHER	
HEALTHCARE PROFESSIONALS TO DELIVER HIGH-QUALITY PATIENT CARE AND STAY	
CURRENT WITH EVOLVING MEDICAL KNOWLEDGE AND HEALTHCARE POLICIES	19
A BELIEF IN THE VALUE OF RESEARCH AND DATA-DRIVEN INSIGHTS TO INFORM CLINICAL	
DECISION-MAKING, SHAPE HEALTH POLICY, AND ADDRESS PROFESSIONAL CHALLENGES.	
THE JOURNAL AIMS TO BE A KEY RESOURCE FOR CURRENT EVIDENCE	20
THE GOAL OF THE JOURNAL IS TO CONTRIBUTE TO THE OVERALL IMPROVEMENT OF	
HEALTHCARE DELIVERY AND PATIENT OUTCOMES IN INDIA BY ENSURING THAT PAS AND	
ASSOCIATED PROFESSIONALS HAVE ACCESS TO UP-TO-DATE INFORMATION AND BEST	
PRACTICES.	20
A DESIRE TO CREATE A SPACE FOR INDIAN PAS AND RELATED HEALTHCARE	
PROFESSIONALS TO SHARE EXPERIENCES SUCH AS ORIGINAL RESEARCH, CASE STUDIES,	
AND PERSONAL NARRATIVES, DISCUSS PERTINENT ISSUES, AND BUILD A STRONGER	
PROFESSIONAL COMMUNITY.	20
A FOCUS ON TOPICS—CLINICAL, HEALTH POLICY, AND HEALTHCARE PROFESSIONS—THAT	-
ARE PARTICULARLY RELEVANT TO THE INDIAN CONTEXT, THEREBY SUPPORTING THE	
SPECIFIC CHALLENGES AND OPPORTUNITIES WITHIN THE NATION'S HEALTHCARE	
LANDSCAPE	20
BY INCLUDING "OTHER HEALTHCARE PROFESSIONALS," THE JOURNAL UNDERSCORES ITS	i
COMMITMENT TO FOSTERING COLLABORATION AND MUTUAL RESPECT ACROSS VARIOUS	
HEALTHCARE DISCIPLINES. THIS INTERPROFESSIONAL APPROACH AIMS TO ENHANCE	
HOLISTIC AND DATIENT CENTEDED CADE	20

BY EMPHASIZING TOPICS SUCH AS CLINICAL CARE, HEALTH POLICY, AND PROFESSIONAL
DEVELOPMENT THAT ARE PARTICULARLY RELEVANT TO THE INDIAN CONTEXT, THE
JOURNAL SEEKS TO ADDRESS THE UNIQUE CHALLENGES WHILE LEVERAGING
OPPORTUNITIES FOR INNOVATION AND GROWTH21
11.0 WHO CAN SUBMIT?21
JIPA CONSIDERS ARTICLES FOR PUBLICATION FROM A BROAD RANGE OF CONTRIBUTORS,
INCLUDING PHYSICIAN ASSOCIATES, SURGICAL ASSOCIATES, VARIOUS HEALTHCARE
PROFESSIONALS, AND PUBLIC HEALTH EXPERTS. A PREREQUISITE FOR SUBMISSION IS THAT
THE AUTHOR(S) MUST OWN THE COPYRIGHT TO THE WORK OR BE AUTHORIZED BY THE
COPYRIGHT HOLDER(S) TO SUBMIT THE ARTICLE. THE JOURNAL ACCEPTS DIVERSE
SUBMISSION TYPES, SUCH AS ORIGINAL RESEARCH ARTICLES, CASE STUDIES, PERSONAL
NARRATIVES, AND LETTERS TO THE EDITOR21
12.0 GENERAL RULES21
AUTHORS SUBMITTING TO JIPA AFFIRM THE ORIGINALITY OF THEIR WORK. SUBMITTED
MANUSCRIPTS SHOULD NOT HAVE PRIOR OR PENDING PUBLICATION IN ANY JOURNAL OR
BOOK (PRINT OR ELECTRONIC). (E.G., POSTING A MANUSCRIPT ON A PREPRINT SERVER
(MEDRXIV, BIORXIV) OR SHARING IT AS A WORKING PAPER IS PERMISSIBLE AND DOES NOT
COUNT AS PRIOR PUBLICATION21
NOTE: A WORKING PAPER REFERS TO A PRELIMINARY VERSION OF A RESEARCH
MANUSCRIPT THAT IS SHARED—TYPICALLY VIA INSTITUTIONAL WEBSITES OR RESEARCH
NETWORK TO INVITE FEEDBACK BEFORE FORMALLY SUBMITTING TO A JOURNAL21
BY SUBMITTING TO JIPA, THE AUTHORS GUARANTEE THAT THEIR MANUSCRIPT IS NOT
BY SUBMITTING TO JIPA, THE AUTHORS GUARANTEE THAT THEIR MANUSCRIPT IS NOT UNDER CONSIDERATION WITH ANY OTHER JOURNAL, IN PRINT OR ONLINE. THEY ALSO

EDITORIAL DECISION. IF THESE CONDITIONS PRESENT ANY ISSUES, WE ADVISE THE
AUTHORS TO CONTACT THE EDITOR-IN-CHIEF21
THE JOURNAL OF INDIAN PHYSICIAN ASSOCIATES ENCOMPASSES A BROAD RANGE OF
CRITICAL AREAS RELATED TO PA EDUCATION, CLINICAL PRACTICE, HEALTHCARE SYSTEMS,
AND PROFESSIONAL DEVELOPMENT. WHILE CENTERED ON THE PHYSICIAN ASSOCIATE (PA)
PROFESSION, THE JOURNAL ALSO ENGAGES WITH TOPICS RELEVANT TO OTHER
HEALTHCARE PROFESSIONALS WORKING IN COLLABORATIVE AND INTERDISCIPLINARY
SETTINGS22
COVERS RESEARCH, REVIEWS, AND UPDATES ACROSS VARIOUS MEDICAL DISCIPLINES.
WHILE CENTERED ON THE PA PROFESSION, THE JOURNAL'S SCOPE INCLUDES BROADER
TOPICS RELEVANT TO INTERPROFESSIONAL EDUCATION, CLINICAL PRACTICE, AND
HEALTHCARE INTEGRATION22
PRIORITIZES SUBMISSIONS DEMONSTRATING RIGOROUS, EVIDENCE- BASED APPROACHES
TO DIAGNOSIS, TREATMENT, PATIENT MANAGEMENT, AND HEALTHCARE DECISION-MAKING.
22
INFORMATIVE CASE REPORTS AND CASE SERIES THAT OFFER EDUCATIONAL VALUE,
HIGHLIGHT UNIQUE OR RARE CLINICAL SCENARIOS, OR DEMONSTRATE BEST PRACTICES
RELEVANT TO PA PRACTICE. SUBMISSIONS REFLECTING DIAGNOSTIC REASONING, CLINICAL
DECISION-MAKING, AND INTERPROFESSIONAL COLLABORATION—OFFERING INSIGHTS NOT
TYPICALLY ENCOUNTERED IN ROUTINE PRACTICE22
FOCUSES ON TOPICS RELATED TO THE DELIVERY OF PRIMARY CARE SERVICES, COMMUNITY
HEALTH, AND THE ROLE OF PAS IN STRENGTHENING INDIA'S PRIMARY HEALTHCARE
SYSTEM. SUBMISSIONS MAY EXPLORE MODELS OF CARE DELIVERY IN RURAL OR
UNDERSERVED AREAS, TASK-SHARING INNOVATIONS, AND THE INTEGRATION OF PAS INTO
MIII TIDISCIPI INARY PRIMARY CARE TEAMS

SPECIFICALLY WELCOMES MANUSCRIPTS DISCUSSING PA EDUCATION, TRAINING
STANDARDS, SCOPE OF PRACTICE, REGULATION, PROFESSIONAL IDENTITY,
INTERPROFESSIONAL COLLABORATION, CAREER DEVELOPMENT, AND THE EVOLVING ROLE
AND IMPACT OF PAS IN INDIA23
14.0 EDITORIAL DECISION PROCESS
ALL SUBMITTED MANUSCRIPTS ARE SUBJECT TO EDITORIAL REVIEW BY THE EDITORIAL
BOARD. THE EDITOR-IN-CHIEF HOLDS FINAL RESPONSIBILITY FOR PUBLICATION DECISIONS.
THE EDITORIAL TEAM MAY MAKE NECESSARY EDITORIAL CHANGES TO ENSURE THAT
SUBMISSIONS ALIGN WITH THE JOURNAL'S SCIENTIFIC, ETHICAL, AND FORMATTING
STANDARDS. SUBMISSIONS THAT ARE EXCESSIVELY REPETITIVE, LACK METHODOLOGICAL
RIGOR, OR ARE POORLY ORGANIZED MAY BE RETURNED FOR REVISION OR DECLINED23
AUTHORS SHOULD ENSURE THAT THEIR SUBMISSIONS REFLECT THEIR AREA OF ACADEMIC
OR PROFESSIONAL EXPERTISE. RESEARCH ARTICLES ARE ENCOURAGED TO FOLLOW A
CHRONOLOGICAL NARRATIVE THAT MIRRORS THE RESEARCH PROCESS. LONGER
MANUSCRIPTS (ORIGINAL RESEARCH MANUSCRIPTS AND REVIEW ARTICLES) SHOULD
INCLUDE CLEAR AND RELEVANT SECTIONAL SUBHEADINGS TO AID READABILITY. (PLEASE
REVIEW FORMATTING STANDARDS)23
15.0 GENERAL SUBMISSION GUIDELINES24
A COVER LETTER IS REQUIRED FOR ALL SUBMISSIONS. THE LETTER SHOULD CONFIRM THAT
THE SUBMISSION CONTENT IS NOT CURRENTLY UNDER REVIEW AT ANOTHER PUBLICATION,
HAS BEEN REVIEWED BY ALL AUTHORS, AND ALL AUTHORS AGREE ON THE SUBMISSION. IT
SHOULD ALSO INCLUDE CONTACT INFORMATION (PHONE NUMBER AND EMAIL ADDRESS) OF
THE CORRESPONDING AUTHOR. ADDITIONALLY, IT SHOULD AFFIRM THAT ANY USE OF
PREVIOUSLY COPYRIGHTED MATERIAL HAS BEEN DONE WITH PERMISSION FROM THE
COPYRIGHT HOLDER AND COPY OF THE WRITTEN PERMISSION SHOULD BE ATTACHED TO
THE COVER LETTER 24

ORIGINAL CLINICAL AND EXPERIMENTAL MANUSCRIPTS SHOULD BE STRUCTURED INTO THE
FOLLOWING SECTIONS: INTRODUCTION, METHODS, RESULTS, DISCUSSION, AND
CONCLUSIONS, WITH APPROPRIATE SUBHEADINGS TO ENHANCE CLARITY. FOR
EXPERIMENTAL ARTICLES, A SECTION ON CLINICAL IMPLICATIONS IS RECOMMENDED24
FOR ALL STUDIES INVOLVING HUMAN PARTICIPANTS, AUTHORS MUST INCLUDE THE NAME
OF THE APPROVING INSTITUTIONAL ETHICS COMMITTEE, ITS APPROVAL NUMBER, AND
PREFERABLY ITS DHR REGISTRATION NUMBER. A CLEAR STATEMENT CONFIRMING THAT
WRITTEN INFORMED CONSENT WAS OBTAINED FROM ALL PARTICIPANTS IN THEIR OWN
LANGUAGE MUST BE PROVIDED. ADDITIONALLY, CLINICAL TRIALS MUST BE PROSPECTIVELY
REGISTERED IN THE CLINICAL TRIALS REGISTRY-INDIA (CTRI) FOR TRIALS CONDUCTED
WITHIN INDIA, OR ANY WHO-RECOGNIZED INTERNATIONAL REGISTRY (E.G.,
CLINICALTRIALS.GOV, EU-CTR, ANZCTR) AS APPLICABLE WHEN THE TRIALS ARE DONE IN
OTHER COUNTRIES. THE REGISTRATION NUMBER AND DATE OF REGISTRATION MUST BE
CLEARLY STATED IN THE MANUSCRIPT24
CLEARLY STATED IN THE MANUSCRIPT24
CLEARLY STATED IN THE MANUSCRIPT24  EXPLICIT WRITTEN CONSENT FOR PUBLICATION MUST BE OBTAINED FROM THE PATIENT OR
CLEARLY STATED IN THE MANUSCRIPT24  EXPLICIT WRITTEN CONSENT FOR PUBLICATION MUST BE OBTAINED FROM THE PATIENT OR  GUARDIAN, INCLUDING PERMISSION TO PUBLISH IMAGES OR CLINICAL INFORMATION, EVEN
CLEARLY STATED IN THE MANUSCRIPT

**AUTHORS MAY INCLUDE AN 'ACKNOWLEDGEMENTS SECTION' BEFORE THE 'REFERENCES** SECTION' AFTER THE 'FUNDING DISCLOSURE' TO RECOGNIZE INDIVIDUALS OR INSTITUTIONS WHO CONTRIBUTED TO THE WORK BUT DO NOT MEET AUTHORSHIP CRITERIA. THIS MAY INCLUDE TECHNICAL, EDITORIAL, OR STATISTICAL ASSISTANCE. PLEASE ENSURE THAT ALL NAMED INDIVIDUALS HAVE PROVIDED WRITTEN CONSENT TO BE ACKNOWLEDGED. PERSONAL DEDICATIONS AND UNRELATED COMMENTARY SHOULD BE AVOIDED. IF COPYRIGHTED MATERIAL WAS USED, CONFIRM THAT PERMISSION HAS BEEN OBTAINED AND INCLUDED WITH THE COVER LETTER. .....25 MOST ARTICLE TYPES (EXCEPT LETTERS TO THE EDITOR AND STUDENT SECTION PIECES) SHOULD INCLUDE AN ABSTRACT. USE STRUCTURED ABSTRACTS (INTRODUCTION, METHODS, RESULTS, CONCLUSION) FOR ORIGINAL RESEARCH ARTICLES. USE UNSTRUCTURED ABSTRACTS FOR OTHER ARTICLE TYPES. ......26 WORD LIMIT FOR ABSTRACTS: MAXIMUM 300 WORDS INCLUDE 3-5 RELEVANT KEYWORDS FOR INDEXING AND DISCOVERABILITY. ......26 SUBMISSIONS MUST BE ORIGINAL AND FREE OF PLAGIARISM. IF GENERATIVE AI TOOLS WERE USED FOR LANGUAGE EDITING OR DRAFTING, THIS MUST BE DECLARED IN THE MANUSCRIPT ACKNOWLEDGEMENT SECTION. SAMPLE STATEMENT: "THE AUTHORS USED GENERATIVE AI TOOLS (MENTION NAME) TO ASSIST WITH GRAMMAR CORRECTION AND LANGUAGE REFINEMENT DURING MANUSCRIPT PREPARATION. ALL CONTENT WAS CRITICALLY REVIEWED AND APPROVED BY THE AUTHORS." FINAL RESPONSIBILITY FOR THE CONTENT LIES SOLELY WITH THE AUTHORS......26 MANUSCRIPTS MUST BE WRITTEN IN CLEAR, GRAMMATICALLY CORRECT ENGLISH. BRITISH ENGLISH SPELLING IS PREFERRED. IF AMERICAN ENGLISH IS USED, IT MUST BE APPLIED CONSISTENTLY THROUGHOUT THE MANUSCRIPT......26

AUTHORS ARE ENCOURAGED TO PROVIDE THEIR ORCID IDS DURING SUBMISSION FOR
BETTER RESEARCH VISIBILITY AND AUTHOR IDENTIFICATION. IF YOU DO NOT HAVE ONE, YOU
CAN REGISTER FOR FREE AT: HTTPS://ORCID.ORG/REGISTER26
16.0 FORMATTING SPECIFICATIONS FILE FORMAT: MICROSOFT WORD (DOC OR DOCX)27
USE STANDARD US LETTER SIZE (8.5" X 11") WITH 1-INCH MARGINS ON ALL SIDES27
FONT: TIMES NEW ROMAN, SIZE 12 PT THROUGHOUT THE MANUSCRIPT27
TITLE: 14 PT, BOLD, UPPERCASE27
17.0 MANUSCRIPT STRUCTURE AND LAYOUT27
NO TITLE PAGE OR ABSTRACT: PLEASE BEGIN YOUR DOCUMENT DIRECTLY WITH THE MAIN MANUSCRIPT.
ABSTRACT: ABSTRACT SHOULD BE PRESENTED AS A SEPARATE DOCUMENT WITH KEY
WORDS AND WORD COUNT OF THE MAIN MANUSCRIPT27
NO PAGE NUMBERS, HEADERS, OR FOOTERS: THESE ELEMENTS WILL BE INCORPORATED BY
THE EDITORS DURING THE PUBLICATION PROCESS27
LANGUAGE: ALL ARTICLES MUST BE WRITTEN IN ENGLISH27
SINGLE FILE SUBMISSION: YOUR COMPLETE MANUSCRIPT, ENCOMPASSING TABLES,
FIGURES, AND APPENDICES, SHOULD BE SUBMITTED AS A SINGLE FILE (WORD, RTF, OR PDF
FORMATS ARE ACCEPTED)27
PAGE SIZE: THE PAGE SIZE SHOULD BE 8.5 X 11 INCHES27
MARGINS: MAINTAIN 1.5-INCH (3.8 CM) MARGINS ON ALL SIDES (LEFT, RIGHT, TOP, AND
BOTTOM) FOR THE ENTIRE DOCUMENT, INCLUDING TABLES AND FIGURES27
LINE SPACING: THE TEXT SHOULD BE DOUBLE-SPACED27
MAIN BODY: USE 12 PT. TIMES NEW ROMAN28

FOOTNOTES: USE 10 PT. TIMES NEW ROMAN OR THE CLOSEST COMPARABLE FONT
AVAILABLE28
FONT COLOUR: THE MAIN BODY TEXT SHOULD BE BLACK. WHILE WE ENCOURAGE THE USE
OF COLOUR IN FIGURES AND MAPS, PLEASE CONSIDER THAT READERS MIGHT PRINT ON
BLACK AND WHITE PRINTERS. AVOID USING COLOURS THAT WOULD RENDER MATERIAL
ILLEGIBLE WHEN CONVERTED TO BLACK AND WHITE. ENSURE NO COLOURED MARK-UPS OR
COMMENTS REMAIN IN THE FINAL VERSION UNLESS INTENDED AS PART OF THE TEXT28
FONT FACES : GENERALLY, USE TIMES NEW ROMAN. IF A SECONDARY FONT IS DESIRED FOR
HEADINGS, A SANS-SERIF FONT LIKE ARIAL OR COMPUTER MODERN SANS SERIF IS
RECOMMENDED28
PARAGRAPH INDENTATION: INDENT ALL PARAGRAPHS, EXCEPT THOSE IMMEDIATELY
FOLLOWING A SECTION HEADING. AN INDENT SHOULD BE AT LEAST 2 CM-SPACES28
PARAGRAPH SPACING: DO NOT INSERT EXTRA SPACE BETWEEN PARAGRAPHS OF TEXT.
EXCEPTIONS INCLUDE LONG QUOTATIONS, THEOREMS, PROPOSITIONS, OR SPECIAL
REMARKS, WHICH SHOULD BE SET OFF WITH ADDITIONAL SPACE ABOVE AND BELOW28
WIDOWS AND ORPHANS: AVOID "WIDOWS" (ENDING A PAGE WITH THE FIRST LINE OF A
PARAGRAPH) AND "ORPHANS" (BEGINNING A PAGE WITH THE LAST LINE OF A PARAGRAPH).
28
JUSTIFICATION: ALL TEXT SHOULD BE LEFT-JUSTIFIED28
FOREIGN TERMS: EXCEPT FOR COMMON FOREIGN WORDS (ETC., ET AL., IN VITRO, IN VIVO,
PER CAPITA, VICE VERSA, STATUS QUO) AVOID USING FOREIGN WORDS AND PHRASES.
WHEN USED, FOREIGN TERMS SHOULD BE SET IN ITALICS RATHER THAN UNDERLINED28
EMPHASIS: USE ITALICS FOR EMPHASIS INSTEAD OF UNDERLINING. THE USE OF COLOUR
FOR EMPHASIS IS DISCOURAGED28

HEADINGS: DISTINGUISH HEADINGS (E.G., SECTION STARTS) FROM THE MAIN BODY TEXT
USING DIFFERENT FONTS OR SMALL CAPS. USE THE SAME FONT FACE FOR ALL HEADINGS
AND INDICATE HIERARCHY BY REDUCING FONT SIZE. ENSURE SPACE ABOVE AND BELOW
HEADINGS29
MAIN TEXT: THE MAIN BODY TEXT FONT MUST BE BLACK IN TIMES NEW ROMAN29
TITLES: TITLES OF BOOKS, MOVIES, ETC., SHOULD BE SET IN ITALICS RATHER THAN
UNDERLINED29
18.0 TABLES AND FIGURES29
19.0 EQUATIONS AND MATHEMATICAL NOTATIONS30
20.0 REFERENCES30
BEGIN THE REFERENCE SECTION AFTER THE LAST SENTENCE OF YOUR SUBMISSION. INSERT
A LINE BREAK (NOT A PAGE BREAK) AND BEGIN YOUR REFERENCES ON THE SAME PAGE, IF
SPACE PERMITS. REFERENCES SHOULD APPEAR IMMEDIATELY AFTER THE END OF THE MAIN
DOCUMENT30
AUTHORS ARE REQUIRED TO FOLLOW THE AMERICAN MEDICAL ASSOCIATION (AMA), 11TH
EDITION REFERENCING STYLE. IN-TEXT CITATIONS MUST APPEAR AS SUPERSCRIPT
NUMERALS, LISTED IN THE ORDER OF APPEARANCE. A COMPLETE LIST OF REFERENCES
SHOULD BE INCLUDED AT THE END OF THE ARTICLE. PLEASE REFER TO THE EXAMPLES
PROVIDED BELOW. FOR DETAILED RULES, CONSULT THE AMA MANUAL OF STYLE
(SUBSCRIPTION REQUIRED). HTTPS://WWW.AMAMANUALOFSTYLE.COM30
- NUMBER REFERENCES CONSECUTIVELY IN THE ORDER THEY APPEAR IN THE TEXT31
- USE ARABIC NUMERALS FOLLOWED BY A PERIOD31
- DO NOT ALPHABETIZE THE REFERENCE LIST31
- USE THE AMA ABBREVIATION FOR JOURNAL NAMES (AVAILABLE VIA PUBMED)

- INCLUDE UP TO 6 AUTHORS; IF MORE, LIST THE FIRST 3 FOLLOWED BY 'ET AL.'	31
CORRECT:	32
SEVERAL TRIALS HAVE DEMONSTRATED THIS EFFECT. <sup>2</sup> ,3	32
- SUPERSCRIPT NUMERALS ARE USED.	32
- COMMAS ARE NORMAL-SIZED (NOT SUPERSCRIPT).	32
- NO SPACE BETWEEN THE SUPERSCRIPT AND PUNCTUATION	32
CORRECT:	32
META-ANALYSES HAVE CONFIRMED THESE FINDINGS.⁴–6	32
- USE AN EN DASH (–), NOT A HYPHEN (-), TO INDICATE A RANGE	32
- THE ENTIRE RANGE SHOULD BE SUPERSCRIPTED (BOTH NUMBERS AND THE DASH)	32
- DO NOT USE HYPHENS FOR CITATION RANGES: 4-6 (INCORRECT)	33
- DO NOT MAKE COMMAS SUPERSCRIPT: 2,3 (INCORRECT)	33
- DO NOT PLACE SUPERSCRIPTS BEFORE PUNCTUATION	33
21. SUBMISSION GUIDELINES SPECIFIC TO ARTICLE TYPES	33
WORD LIMIT: 1000 WORDS RECOMMENDED STRUCTURE: INTRODUCTION → CASE	
${\tt DESCRIPTION} \rightarrow {\sf KEY\ INSIGHT/LEARNING} \rightarrow {\sf REFLECTION}.\ \ {\sf REFERENCES\ (ONLY\ IF\ NEEDE}$	D TO
SUPPORT CLINICAL EVIDENCE). MAXIMUM 5 REFERENCES. FIGURES: MAXIMUM 2	35
22.0 DESCRIPTIONS OF SPECIFIC ARTICLE TYPES	36
THESE PRESENT NEW DATA FROM EXPERIMENTS, CLINICAL STUDIES, OR SURVEYS. THE	Y
FOLLOW A STRICT SCIENTIFIC STRUCTURE (IMRAD) AND ARE EXPECTED TO ADD ORIGINA	AL
INSIGHTS TO THE FIELD	36

THESE OFFER EXPERT VIEWS ON POLICY, ETHICS, PRACTICE, REFORMS, OR TRAINING. THEY
MAY BE PROVOCATIVE, REFLECTIVE, OR ADVOCACY-FOCUSED AND ARE LESS FORMAL
THAN ORIGINAL RESEARCH36
SHORT, FOCUSED COMMENTARIES OR RESPONSES TO PREVIOUSLY PUBLISHED WORK.
THESE MAY ALSO HIGHLIGHT BRIEF OBSERVATIONS OR RAISE QUESTIONS FOR DISCUSSION.
36
A SPACE DEDICATED TO THE VOICES AND EXPERIENCES OF HEALTHCARE STUDENTS,
INCLUDING THE FOLLOWING SUBCATEGORIES:
SUMMARIZED FINDINGS OF STUDENT-LED RESEARCH, OFTEN FROM THESES, PROJECTS, OR
AUDITS36
CASE SNIPPETS ARE SHORT, FOCUSED WRITE-UPS OF INTERESTING OR EDUCATIONAL
CLINICAL CASES, USUALLY ENCOUNTERED DURING TRAINING OR EARLY CLINICAL
PRACTICE. IT FOCUSES ON A SINGLE LEARNING POINT, UNUSUAL SYMPTOM, DIAGNOSTIC
TWIST, OR PATIENT INTERACTION
REFLECTIVE PIECES SHARING MEANINGFUL EXPERIENCES DURING CLINICAL ROTATIONS OR
ACADEMIC LIFE THAT SHAPED THE STUDENT'S PROFESSIONAL IDENTITY. THEY ARE FIRST-
PERSON REFLECTIVE PIECES THAT EXPLORE THE EMOTIONAL, ETHICAL, AND
PROFESSIONAL GROWTH EXPERIENCES OF STUDENTS DURING THEIR ACADEMIC OR
CLINICAL JOURNEY37
-A MEMORABLE PATIENT ENCOUNTER THAT CHALLENGED OR INSPIRED YOU37
-AN INSTANCE THAT TAUGHT YOU HUMILITY, RESILIENCE, OR COMPASSION37
-NAVIGATING ETHICAL DILEMMAS OR COMPLEX COMMUNICATION37
-MOMENTS OF UNCERTAINTY, FAILURE, OR REALIZATION IN CLINICAL PRACTICE

EXPERIENCES RELATED TO BURNOUT, BIAS, MENTORSHIP, TEAMWORK, OR CULTURAL	
ENSITIVITY	37
REFLECTIONS ON LEARNING IN RESOURCE-LIMITED SETTINGS OR RURAL POSTINGS	37
ENCOUNTERS THAT HELPED YOU UNDERSTAND WHAT KIND OF HEALTHCARE	
PROFESSIONAL YOU WANT TO BECOME	37
CADEMIC INNOVATION ARTICLES SHOWCASE NOVEL OR ADAPTED TEACHING PRACTICES	S,
SSESSMENT METHODS, CURRICULUM STRATEGIES, OR FACULTY DEVELOPMENT	
APPROACHES IMPLEMENTED IN ACADEMIC OR CLINICAL TRAINING SETTINGS. THIS	
ATEGORY IS DESIGNED FOR EDUCATORS, CLINICAL INSTRUCTORS, FACULTY MEMBERS,	
AND ACADEMIC LEADERS TO SHARE PRACTICAL INSIGHTS THAT CAN INSPIRE AND INFORI	
EACHING IN HEALTH PROFESSIONS EDUCATION	37
3.0 SUBMISSION CHECKLIST	38
4.0 HOW TO SUBMIT THE ARTICLES	38
5.0 RIGHTS FOR AUTHORS AND DIGITAL SHOWCASE @ JOURNAL OF INDIAN PHYSICIAN	
SSOCIATES	38
6.0 CONTACT US	40

# 1.0 ABOUT THIS JOURNAL

The Journal of Indian Physician Associates (JIPA) is a peer-reviewed scientific journal and a premier platform for the academic and professional growth of Physician Associates (PAs), particularly from India, while being inclusive of the global PA diaspora. It provides opportunities for PAs and other healthcare professionals to present original research, share clinical insights, and contribute to scholarly dialogue. While JIPA primarily focuses on issues related to PA education, practice, and integration, it also welcomes contributions relevant to other healthcare

professionals engaged in interdisciplinary and collaborative care. By publishing current information and research on clinical, academic, and professional issues, JIPA supports the advancement of PAs/Surgical Associates and the broader healthcare community. Its scope includes critical topics in allied health, clinical practice, health policy, and the evolving role of PAs in healthcare systems.

# 2.0 PUBLICATION FREQUENCY

Biannual

# 3.0 PUBLICATION FORMAT

Digital

# 4.0 ARTICLE CATEGORIES

- Original Research Articles
- Review Articles
- Case Reports
- Opinion/Perspective Articles
- Letters to the Editor
- Academic innovation
- Student Section-Research Briefs, Case Snippets.
- Personal Narratives-Articles on issues of professional interest to PAs and other healthcare professionals

# 5.0 ACCESS AND ONLINE RESOURCES

JIPA will be hosted on <a href="https://digitalshowcase.lynchburg.edu/jipa">https://digitalshowcase.lynchburg.edu/jipa</a>/, where current and archival issues will be accessible. The website will also provide a range of online resources useful for authors, including detailed submission guidelines and instructions for authors.

# **6.0 MISSION STATEMENT**

JIPA is dedicated to empowering PAs and comparable professionals worldwide, with a primary focus on India — by offering a platform for the dissemination of cutting-edge clinical knowledge, evidence-based practices, healthcare research, and the latest technological advancements. We aim to foster a global community of lifelong learners, promote collaborative research, and contribute to the continuous improvement of healthcare delivery both in India and globally.

# 7.0 EDITORIAL TEAM

# **EDITOR-IN-CHIEF**

Mr. Ashish Gaur, BS-PA(BITS), PG PPHC, MD, MBA (Hosp & Health Care), EPGC (Strategy Management-IIM Kozhikode)

#### **CO-EDITOR**

Dr. Tanmay Acharia, BS-PA(BITS), DMSc, MBA, FAPACVS

# **MANAGING EDITORS**

Ms. Mahalakshmi Shanmugham, BS-PA (BITS)

Ms. Arokia Grazy BS-PA(BITS)

#### **SECTION EDITORS**

- Dr. Anitha Chandrasekhar, BS-PA (BITS), DMSc, MSc, FIECMO, FAPACVS
- Mr. Arun Ramaswamy, BS-PA (BITS), PCHA (IIM-B)
- Ms. Harini Sundar, BS-PA (BITS), MBA
- Ms. Hemalatha Raghuraman, BS-PA (BITS), Dip Card Ultrasound
- Dr. Monika Kochar, BDS, IFS, MPH
- Ms. Nalla Swapna, BS-PA (BITS)
- Ms. Padma Sundareson, BS-PA (BITS)
- Ms. Preetha Vijaylakshmi, BS-PA (BITS), Dip HIM
- Ms. Saikumari Sai, BS-PA (BITS),
- Mr. Selva Kumar Rajamani, BS-PA (BITS)

# **RESEARCH EDITORS**

- Ms. Gomathi Sundar, PG Diploma (PA), MPH, Right Research Academy
- Dr. Luppo Kuilman, MPA, PhD, University of Groningen

# 8.0 INTERNATIONAL VERITAS COUNCIL

- Dr. James R. Kilgore, DMSc, PhD, PA-C, DFAAPA, University of Lynchburg
- Dr. Thomas Colletti, DHSc, PA-C Emeritus, DFAAPA, University of Lynchburg
- Dr. Jenna Rolfs, DMSc, MBA, PA-C, DFAAPA
- Mr. David Lizotte Jr, MPAS, PA-C, FAPACVS
- Dr. Deepthi Krishna, MPAS, MBBS, MBA

Mr. Austin Oduor Otieno, President, Global Association of Clinical Officers and Physician Associates

Ms. Lumbani Tshotetsi, MS, University of Pretoria

# 9.0 TARGET READERSHIP

Physician Associates, surgical associates, healthcare professionals, doctors, PA students, healthcare administrators, policymakers, and other key stakeholders in the healthcare sector.

# 10.0 PHILOSOPHY OF JIPA

# **CORE PHILOSOPHY**

At its core, the philosophy of the Journal of Indian Physician Associates is to be a catalyst for the development, education, and professional excellence of PAs in India, ultimately strengthening the country's healthcare system.

# **Professional Empowerment and Advancement**

A core belief in the importance of empowering Physician Associates in India by providing them with a dedicated platform for knowledge dissemination, skill enhancement, and professional growth. This includes elevating the recognition in policies, practice and perception within the Indian healthcare system.

# **Commitment to Lifelong Learning**

A core belief that continuous education is essential for PAs and other healthcare professionals to deliver high-quality patient care and stay current with evolving medical knowledge and healthcare policies.

# **Fostering Evidence-Based Practice**

A belief in the value of research and data-driven insights to inform clinical decision-making, shape health policy, and address professional challenges. The journal aims to be a key resource for current evidence.

# **Enhancing Healthcare Quality in India**

The goal of the journal is to contribute to the overall improvement of healthcare delivery and patient outcomes in India by ensuring that PAs and associated professionals have access to up-to-date information and best practices.

# **Platform for Dialogue and Community**

A desire to create a space for Indian PAs and related healthcare professionals to share experiences such as original research, case studies, and personal narratives, discuss pertinent issues, and build a stronger professional community.

# **Addressing National Healthcare Needs**

A focus on topics—clinical, health policy, and healthcare professions—that are particularly relevant to the Indian context, thereby supporting the specific challenges and opportunities within the nation's healthcare landscape.

# **Promoting Interprofessional Understanding**

By including "other healthcare professionals," the journal underscores its commitment to fostering collaboration and mutual respect across various healthcare disciplines. This interprofessional approach aims to enhance holistic and patient-centered care.

# **Contextual Relevance to Indian Healthcare**

By emphasizing topics such as clinical care, health policy, and professional development that are particularly relevant to the Indian context, the journal seeks to address the unique challenges while leveraging opportunities for innovation and growth.

# 11.0 WHO CAN SUBMIT?

JIPA considers articles for publication from a broad range of contributors, including Physician Associates, Surgical Associates, various healthcare professionals, and public health experts. A prerequisite for submission is that the author(s) must own the copyright to the work or be authorized by the copyright holder(s) to submit the article. The Journal accepts diverse submission types, such as original research articles, case studies, personal narratives, and letters to the editor.

# 12.0 GENERAL RULES

Authors submitting to JIPA affirm the originality of their work. Submitted manuscripts should not have prior or pending publication in any journal or book (print or electronic). (e.g., Posting a manuscript on a preprint server (*medRxiv*, *bioRxiv*) or sharing it as a working paper is permissible and does not count as prior publication.

Note: A *working paper* refers to a preliminary version of a research manuscript that is shared—typically via institutional websites or research network to invite feedback before formally submitting to a journal.

By submitting to JIPA, the authors guarantee that their manuscript is not under consideration with any other journal, in print or online. They also commit to withholding submission to other

journals until JIPA concludes its editorial decision. If these conditions present any issues, we advise the authors to contact the Editor-in-Chief.

#### 13.0 SCOPE OF THE JOURNAL

The Journal of Indian Physician Associates encompasses a broad range of critical areas related to PA education, clinical practice, healthcare systems, and professional development. While centered on the Physician Associate (PA) profession, the journal also engages with topics relevant to other healthcare professionals working in collaborative and interdisciplinary settings.

# **Clinical and Medical Sciences**

Covers research, reviews, and updates across various medical disciplines. While centered on the PA profession, the journal's scope includes broader topics relevant to interprofessional education, clinical practice, and healthcare integration.

# **Evidence-Based Science**

Prioritize submissions demonstrating rigorous, evidence- based approaches to diagnosis, treatment, patient management, and healthcare decision-making.

#### **Medical Cases**

Informative case reports and case series that offer educational value, highlight unique or rare clinical scenarios, or demonstrate best practices relevant to PA practice. Submissions reflecting diagnostic reasoning, clinical decision-making, and interprofessional collaboration—offering insights not typically encountered in routine practice.

# **Public Health**

Includes articles addressing population health, epidemiology, health promotion, disease prevention, and health policy issues relevant to the Indian context and the role of PAs.

# **Primary Health Care**

Focuses on topics related to the delivery of primary care services, community health, and the role of PAs in strengthening India's primary healthcare system. Submissions may explore models of care delivery in rural or underserved areas, task-sharing innovations, and the integration of PAs into multidisciplinary primary care teams.

# Physician Associate Professional Growth and Relevance

Specifically welcomes manuscripts discussing PA education, training standards, scope of practice, regulation, professional identity, interprofessional collaboration, career development, and the evolving role and impact of PAs in India.

# 14.0 EDITORIAL DECISION PROCESS

All submitted manuscripts are subject to editorial review by the Editorial Board. The Editor-in-Chief holds final responsibility for publication decisions. The editorial team may make necessary editorial changes to ensure that submissions align with the journal's scientific, ethical, and formatting standards. Submissions that are excessively repetitive, lack methodological rigor, or are poorly organized may be returned for revision or declined.

Authors should ensure that their submissions reflect their area of academic or professional expertise. Research articles are encouraged to follow a chronological narrative that mirrors the research process. Longer manuscripts (original research manuscripts and review articles) should include clear and relevant sectional subheadings to aid readability. (Please review formatting standards).

# 15.0 GENERAL SUBMISSION GUIDELINES

# i) COVER LETTER

A cover letter is required for all submissions. The letter should confirm that the submission content is not currently under review at another publication, has been reviewed by all authors, and all authors agree on the submission. It should also include contact information (phone number and email address) of the corresponding author. Additionally, it should affirm that any use of previously copyrighted material has been done with permission from the copyright holder and copy of the written permission should be attached to the cover letter.

Original clinical and experimental manuscripts should be structured into the following sections: Introduction, Methods, Results, Discussion, and Conclusions, with appropriate subheadings to enhance clarity. For experimental articles, a section on clinical implications is recommended.

# ii) ETHICS STATEMENT (IF APPLICABLE)

# For research involving human subjects

For all studies involving human participants, authors must include the name of the approving Institutional Ethics Committee, its approval number, and preferably its DHR registration number. A clear statement confirming that written informed consent was obtained from all participants in their own language must be provided. Additionally, clinical trials must be **prospectively** registered in the **Clinical Trials Registry–India (CTRI)** for trials conducted within India, or any WHO-recognized international **registry** (e.g., ClinicalTrials.gov, EU-CTR, ANZCTR) as applicable when the trials are done in other countries. The registration number and date of registration must be clearly stated in the manuscript.

# For case reports

Explicit written consent for publication must be obtained from the patient or guardian, including permission to publish images or clinical information, even when anonymity is maintained.

# iii) CONFLICT OF INTEREST

All authors must disclose any potential conflicts of interest (financial or non-financial) at the end of the manuscript before the References Section. If there are no conflicts, a statement such as 'The authors declare no conflict of interest' must be included.

# iv) FUNDING DISCLOSURE

Funding disclosure should be stated immediately after the 'Conflict of Interest 'declaration.

Acknowledge all sources of financial support or grants. If none, state: 'No external funding was received for this work.'

# v) AUTHOR CONTRIBUTIONS

Clearly define each author's role using the CRediT taxonomy.

# vi) ACKNOWLEDGEMENTS

Authors may include an 'Acknowledgements section 'before the 'Références Section 'after the 'Funding Disclosure 'to recognize individuals or institutions who contributed to the work but do not meet authorship criteria. This may include technical, editorial, or statistical assistance. Please ensure that all named individuals have written consent to be acknowledged. Personal dedication and unrelated commentary should be avoided. If copyrighted material was used, confirm that permission has been obtained and included with the cover letter.

# vii) ABSTRACT AND KEYWORDS

Most article types (except Letters to the Editor and Student Section pieces) should include an abstract. Use structured abstracts (Introduction, Methods, Results, Conclusion) for original research articles. Use unstructured abstracts for other article types.

Word limit for abstracts: maximum 300 words Include 3–5 relevant keywords for indexing and discoverability.

# vii) PLAGIARISM AND ARTIFICIAL INTELLIGENCE (AI) USE POLICY

Submissions must be original and free of plagiarism. If generative AI tools were used for language editing or drafting, this must be declared in the manuscript acknowledgement section. Sample statement: "The authors used generative AI tools (mention name) to assist with grammar correction and language refinement during manuscript preparation. All content was critically reviewed and approved by the authors."

Final responsibility for the content lies solely with the authors.

# ix) LANGUAGE AND STYLE

Manuscripts must be written in clear, grammatically correct English. British English spelling is preferred. If American English is used, it must be applied consistently throughout the manuscript.

# x) ORCID iD

Authors are encouraged to provide their ORCID iDs during submission for better research visibility and author identification. If you do not have one, you can register for free at: https://orcid.org/register.

# 16.0 FORMATTING SPECIFICATIONS

File format: Microsoft Word (DOC or DOCX).

#### **PAGE LAYOUT**

Use standard US letter size (8.5" x 11") with 1-inch margins on all sides.

Font: Times New Roman, size 12 pt throughout the manuscript.

Title: 14 pt, bold, uppercase.

# 17.0 MANUSCRIPT STRUCTURE AND LAYOUT

No Title Page or Abstract: Please begin your document directly with the main manuscript.

**Abstract:** Abstract should be presented as a separate document with key words and word count of the main manuscript.

**No Page Numbers, Headers, or Footers:** These elements will be incorporated by the editors during the publication process.

Language: All articles must be written in English.

**Single File Submission:** Your complete manuscript, encompassing tables, figures, and appendices, should be submitted as a single file (Word, RTF, or PDF formats are accepted).

**Page Size:** The page size should be 8.5 x 11 inches.

**Margins:** Maintain 1.5-inch (3.8 cm) margins on all sides (left, right, top, and bottom) for the entire document, including tables and figures.

**Line Spacing:** The text should be double-spaced.

- Column Layout: Use a single-column layout. Both left and right margins should be justified.
- **Empty Space:** Endeavour to minimise empty space on pages. Ideally, no more than a quarter of a page should be left blank.

# **Font Guidelines**

Main Body: Use 12 pt. Times New Roman

**Footnotes:** Use 10 pt. Times New Roman or the closest comparable font available.

**Font Colour:** The main body text should be black. While we encourage the use of colour in figures and maps, please consider that readers might print on black and white printers. Avoid using colours that would render material illegible when converted to black and white. Ensure no coloured mark-ups or comments remain in the final version unless intended as part of the text.

**Font Faces :** Generally, use Times New Roman. If a secondary font is desired for headings, a sans-serif font like Arial or Computer Modern Sans Serif is recommended.

# **Text Formatting and Style**

**Paragraph Indentation:** Indent all paragraphs, except those immediately following a section heading. An indent should be at least 2 cm-spaces.

**Paragraph Spacing:** Do not insert extra space between paragraphs of text. Exceptions include long quotations, theorems, propositions, or special remarks, which should be set off with additional space above and below.

**Widows and Orphans:** Avoid "widows" (ending a page with the first line of a paragraph) and "orphans" (beginning a page with the last line of a paragraph).

**Justification:** All text should be left-justified.

**Foreign Terms:** Except for common foreign words (etc., et al., in vitro, in vivo, per capita, vice versa, status quo) avoid using foreign words and phrases. When used, foreign terms should be set in **italics** rather than underlined.

**Emphasis:** Use **italics** for emphasis instead of underlining. The use of colour for emphasis is discouraged.

**Headings:** Distinguish headings (e.g., section starts) from the main body text using different fonts or small caps. Use the same font face for all headings and indicate hierarchy by reducing font size. Ensure space above and below headings.

Main Text: The main body text font must be black in Times New Roman

Titles: Titles of books, movies, etc., should be set in Italics rather than underlined.

# 18.0 Tables and Figures

Integrate tables and figures into the document close to their first mention in the text. Large tables or figures should occupy a page by themselves. Avoid using excessively small type in tables. Tables and figures must not be submitted as separate files during the initial submission. Ensure all tables and figures fit within the 1.5-inch margins on all sides in both portrait and landscape views. High-resolution figures, preferably encoded as Encapsulated PostScript (eps), are preferred.

Each Table and Figure should be numbered both within in-text and in Captions.

If the manuscript is accepted for publication, for final submission, figures should be submitted as separate, high-resolution image files in TIFF or JPEG formats with minimum 300 dpi resolution.

Tables should be created using Word's table tool and included in the manuscript file. Do not submit tables as images.

Captions: Captions for tables should be placed above the table and for figures, below the figures.

- Legends, explanatory notes, statistical symbols and abbreviations if any should be given as footnotes to the table/figure
- Any previously published or adapted figures must be accompanied by written permission from the copyright holder and appropriate citation.

# 19.0 EQUATIONS AND MATHEMATICAL NOTATIONS

**Variables:** Roman letters used as variables in mathematical expressions should be Italicised. Roman letters as part of multi-letter function names should not be Italicized-example:  $\sin x$ , not  $\sin x$ 

**Subscripts and Superscripts:** Whenever possible, subscripts and superscripts should be a smaller font size than the main text.

**Short Expressions:** Short mathematical expressions\_simple equations or formulas should appear within the body of a paragraph, rather than set apart on a new line

**Longer Expressions:** Longer expressions, or those with many different levels (e.g., fractions), should be presented as display math. Important definitions or concepts can also be set off as display math.

**Equation Numbering:** Equations should be numbered sequentially. The placement of equation numbers (right or left) is the author's choice, but consistency is crucial.

**Symbols and Notation:** Avoid symbols and notation in unusual fonts to enhance clarity and ensure correct display and printing.

# 20.0 REFERENCES

Begin the reference section after the last sentence of your submission. Insert a line break (not a page break) and begin your references on the same page, if space permits. References should appear immediately after the end of the main document

Authors are required to follow the American Medical Association (AMA), 11th edition referencing style. In-text citations must appear as superscript numerals, listed in the order of appearance. A complete list of references should be included at the end of the article. Please refer

to the examples provided below. For detailed rules, consult the <u>AMA Manual of Style</u> (subscription required). <a href="https://www.amamanualofstyle.com">https://www.amamanualofstyle.com</a>.

# AMA REFERENCE LIST FORMATTING

# **General Guidelines**

- Number references consecutively in the order they appear in the text.
- Use Arabic numerals followed by a period.
- Do not alphabetize the reference list.
- Use the AMA abbreviation for journal names (available via PubMed).
- Include up to 6 authors; if more, list the first 3 followed by 'et al.'

# FORMAT AND EXAMPLES FOR REFERENCES

#### 1. Journal Article

# **Format**

Author(s). Title of article. Journal Name. Year; Volume(Issue): Pages. doi

# Example:

Halpern SD, Ubel PA, Caplan AL. Solid-organ transplantation in HIV-infected patients. N Engl J Med. 2002;347(4):284-287. doi:10.1056/NEJMsb020543

# 2. Book

# **Format**

Author(s) or Editor(s). Title of Book. Edition (if not first). Publisher; Year.

# Example:

Brunton LL, Hilal-Dandan R, Knollmann BC, eds. Goodman & Gilman's: The Pharmacological Basis of Therapeutics. 13th ed. McGraw-Hill; 2018.

# 3. Chapter in a Book

# **Format**

Author(s) of chapter. Title of chapter. In: Editor(s), ed(s). Title of Book. Publisher; Year:Pages.

# Example:

Meltzer PS, Kallioniemi A, Trent JM. Chromosome alterations in human solid tumors. In: Vogelstein B, Kinzler KW, eds. The Genetic Basis of Human Cancer. McGraw-Hill; 2002:93-113.

# 4. Website

#### **Format**

Author (if known). Title of page. Name of Website. Published date. Updated date. Accessed date. URL

# Example:

Centers for Disease Control and Prevention. Antibiotic resistance threats in the United States, 2019. Published April 2019. Accessed August 1, 2021.

https://www.cdc.gov/drugresistance/pdf/threats-report/2019-ar-threats-report-508.pdf

# **AMA IN-TEXT CITATION RULES**

# 1. Superscript Citation Placement – With Commas

#### Correct:

Several trials have demonstrated this effect.<sup>2</sup>,<sup>3</sup>

- Superscript numerals are used.
- Commas are normal-sized (not superscript).
- No space between the superscript and punctuation.

# 2. Superscript Citation Ranges – With En Dash

# Correct:

Meta-analyses have confirmed these findings.4\_6

- Use an en dash (–), not a hyphen (-), to indicate a range.
- The entire range should be superscripted (both numbers and the dash).

# 3. Common Mistakes to Avoid

- Do NOT use hyphens for citation ranges: 4-6 (Incorrect)
- Do NOT make commas superscript: <sup>2</sup>,<sup>3</sup> (Incorrect)
- Do NOT place superscripts before punctuation.

# 21. SUBMISSION GUIDELINES SPECIFIC TO ARTICLE TYPES

# i) ORIGINAL RESEARCH ARTICLES

**Structured abstract:** word limit up to 300 words and 3–5 keywords.

**Word Limit for full manuscript:** 3500 to 5000 words (excluding references)

References: Max 40

**Headings:** 12 pt, bold, uppercase.

**Subheadings:** 12 pt, bold, lowercase (capitalize only the first letter and proper nouns).

Line spacing: Double-spaced throughout the main text. Tables, graphs, and figure legends may

be single-spaced.

Page numbering: All pages should be numbered consecutively.

Italics: Avoid italics in the main text, except for Latin terms or scientific names.

Units: Use Standard International (SI) units consistently.

**Style guide:** Manuscripts should follow AMA Manual of Style, 11th Edition formatting style.

**Tables and Figures**: Max 10

**Structure:** IMRaD (Introduction, Methods, Results, and Discussion)

# **Study Design and Reporting**

Authors should follow reporting guidelines appropriate to their study design (e.g., STROBE for observational studies, CONSORT for clinical trials, CARE for case reports). The relevant checklist should be completed and submitted with the manuscript, and key items should be addressed within the text.

# ii) REVIEW ARTICLES (SYSTEMATIC OR NARRATIVE)

Word Limit: Up to 6000 words (excluding references)

References: Max 60

Tables and Figures: Max 10

Structure: Introduction, relevant subheadings, conclusion

Systematic reviews: authors must include a comprehensive methodology section and a PRISMA

2020 flow diagram outlining the study selection process.

# iii) CASE REPORTS

Word Limit: Up to 2500 words

References: Max 10

Tables/Figures: Max 5

Multimedia: Videos accepted if essential

Structure: Abstract, Introduction, Case presentation, Discussion, Conclusion

# iv) OPINION/PERSPECTIVE ARTICLES

Word Limit: Up to 2500 words

References: Max 20

Tables/Figures: Max 3

Structure: Flexible but should be clear and logical

# v) LETTERS TO THE EDITOR

Word Limit: Up to 1000 words

References: Max 5

Figures: Max 2

Tables: Not permitted

Structure: Introduction → Argument/Evidence → Conclusion

# vi) ACADEMIC INNOVATION

Word Limit: Up to 2000 words (excluding references)

References: Maximum of 15 (recommended but not mandatory for descriptive articles)

Tables and Figures: Up to 3 combined

**Structure:** Flexible, but typically includes:

Introduction: The educational need or gap being addressed

Description of Innovation: What was implemented and how

Implementation: Context, logistics, and audience o Outcomes: Reflections, feedback, or

observed impact (qualitative or quantitative)

Lessons Learned / Recommendations

Authors: Faculty, academic administrators, clinical instructors, or educators

# vii) STUDENT SECTION

#### **Research Briefs**

Word Limit: 1500 words

References: Max 10

Tables and Figures: Max 2

Structure: Background / Rationale (Approx. 2–3 sentences), Objective (limit to 2 sentences),

Methods (Approx. 4–5 lines), Key Findings (Bulleted format optional for clarity), Interpretation /

Implications (Approx. 2–3 sentences)

# **Case Snippets**

Word Limit: 1000 words

Recommended Structure: Introduction  $\rightarrow$  Case description  $\rightarrow$  Key insight/learning  $\rightarrow$ 

Reflection.

References (only if needed to support clinical

evidence). Maximum 5 references.

Figures: Maximum 2

**Personal Narratives** 

Word Limit: 800–1200 words • References: Optional, Max 3 • Figures: Optional, Max 1

22.0 DESCRIPTIONS OF SPECIFIC ARTICLE TYPES

**Original Research Articles** 

These present new data from experiments, clinical studies, or surveys. They follow a strict

scientific structure (IMRaD) and are expected to add original insights to the field.

**Opinions/Perspectives** 

These offer expert views on policy, ethics, practice, reforms, or training. They may be

provocative, reflective, or advocacy-focused and are less formal than original research.

**Letters to the Editor** 

Short, focused commentaries or responses to previously published work. These may also

highlight brief observations or raise questions for discussion.

**Student Section** 

A space dedicated to the voices and experiences of healthcare students, including the following

subcategories:

Research Briefs

Summarized findings of student-led research, often from theses, projects, or audits.

36

# Case Snippets

Case snippets are short, focused write-ups of interesting or educational clinical cases, usually encountered during training or early clinical practice. It focuses on a single learning point, unusual symptom, diagnostic twist, or patient interaction.

#### Personal Narratives

Reflective pieces sharing meaningful experiences during clinical rotations or academic life that shaped the student's professional identity. They are first- person reflective pieces that explore the emotional, ethical, and professional growth experiences of students during their academic or clinical journey.

#### What can be shared in a Personal Narrative?

- -A memorable patient encounter that challenged or inspired you
- -An instance that taught you humility, resilience, or compassion
- -Navigating ethical dilemmas or complex communication
- -Moments of uncertainty, failure, or realization in clinical practice
- -Experiences related to burnout, bias, mentorship, teamwork, or cultural sensitivity
- -Reflections on learning in resource-limited settings or rural postings
- -Encounters that helped you understand what kind of healthcare professional you want to become

# Academic Innovation

Academic Innovation articles showcase novel or adapted teaching practices, assessment methods, curriculum strategies, or faculty development approaches implemented in academic or clinical training settings. This category is designed for educators, clinical instructors, faculty members, and academic leaders to share practical insights that can inspire and inform teaching in health professions education.

# 23.0 SUBMISSION CHECKLIST

The following checklist will be helpful for the final review of an article before submission to the journal for review:

Cover letter, Abstract with key words and manuscript word count, and main manuscript.

# **Ensure the cover letter includes:**

- Confirmation of the originality of the article and disclosure of any simultaneous submissions
- Approval of all authors for the submission
- Designation of a corresponding author with contact information
- Email addresses and institutional affiliations of all authors
- Full postal address Phone numbers

# **Manuscript Requirements**

- Each figure caption is included on the same page as the figure it describes
- All tables (including title, description, footnotes) -Further considerations
- Manuscript has been spell-checked and grammar-checked
- Manuscript includes continuous line numbering
- Manuscript is double-spaced, single-columned, and pages are numbered
- All references mentioned in the Reference list are cited in the text, and vice versa
- Permission has been obtained for the use of copyrighted material from other sources (including the Web) and must be included in the submission
- Financial disclosures

# 24.0 HOW TO SUBMIT THE ARTICLES

The articles have to be emailed to: submissions.jipa@gmail.com

# 25.0 RIGHTS FOR AUTHORS AND DIGITAL SHOWCASE @ JOURNAL OF INDIAN PHYSICIAN ASSOCIATES

To consider the publication of an article, the authors assign to Digital Showcase @ Journal of Indian Physician Associates all copyright in the article, subject to the expansive personal—use exceptions described below.

# **Attribution and Usage Policies**

Reproduction, posting, transmission or other distribution or use of the article or any material therein, in any medium as permitted by a personal-use exemption or by written agreement of Digital Showcase @Journal of Indian Physician Associates requires credit to Digital Showcase @ Journal of Indian Physician Associates as copyright holder (e.g., Digital Showcase @ Journal of Indian Physician Associates)

# **Personal-use Exceptions**

The following uses are always permitted to the author(s) and do not require further permission from Digital Showcase @ Journal of Indian Physician Associates provided the author does not alter the format or content of the articles, including the copyright notification:

Storage and back-up of the article on the author's computer(s) and digital media (e.g., diskettes, back-up servers, Zip disks, etc.), provided that the article stored on these computers and media is not readily accessible by persons other than the author(s);

Posting of the article on the author(s) personal website, provided that the website is non-commercial.

Posting of the article on the internet as part of a non-commercial open access institutional repository or other non-commercial open access publication site affiliated with the author(s)'s place of employment and Posting of the article on a non-commercial course website for a course being taught by the author at the university or college employing the author.

People seeking an exception, or who have questions about use, should contact the editors.

**General Terms and Conditions of Use** 

Users of the Digital Showcase @ Journal of Indian Physician Associates

website and/or software agree not to misuse the Digital Showcase @ Journal of Indian Physician

Associates service or software in any way.

The failure of Digital Showcase @ Journal of Indian Physician Associates

to exercise or enforce any right or provision in the policies or the Submission Agreement does

not constitute a waiver of such right or provision. If any term of the Submission Agreement or

these policies is found to be invalid, the parties nevertheless agree that the court should endeavor

to give effect to the parties' intentions as reflected in the provision, and the other provisions of

the Submission Agreement and these policies remain in full force and effect. These policies and

the Submission Agreement constitute the entire agreement between Digital Showcase @ Journal

of Indian Physician Associates and the Author(s) regarding submission of the Article.

26.0 CONTACT US

Mr. Ashish Gaur - editorinchiefjipa@gmail.com

Dr. Tanmay Acharia - coeicjipa@gmail.com

Tunnay Menaria Coercjipa@gman.com

40