



2025

KARNATAKA RADIOLOGY EDUCATION PROGRAM

CLINICAL RESEARCH – BRIDGING IMAGING & INNOVATION

SESSION – 9 – PREDATORY PUBLICATION



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PREDATORY JOURNAL – MAIN CHARACTERISTICS

CHARACTERISTICS	DESCRIPTION
LACK OF PEER REVIEW	BYPASS OR PERFORM SUPERFICIAL PEER REVIEW, LEADING TO LOW-QUALITY RESEARCH
FALSE CLAIMS	FALSELY CLAIM HIGH IMPACT FACTOR, REPUTABLE INDEXING, OR AFFILIATIONS
AGGRESSIVE SOLICITATION	FREQUENTLY SEND UNSOLICITED EMAILS TO RESEARCHERS
HIDDEN OR EXCESSIVE FEES	DO NOT DISCLOSE PUBLICATION FEES UPFRONT CHARGE EXORBITANT AMOUNT
POOR WEBSITE QUALITY	CONTAINS SPELLING, & GRAMMATICAL ERRORS, LACKS TRANSPARENCY
UNQUALIFIED EDITORIAL BOARD	INCLUDE INDIVIDUALS WITH DUBIOUS CREDENTIALS, OR LISTS SCHOLARS WITHOUT CONSENT
RAPID ACCEPTANCE	PAPERS ACCEPTED AND PUBLISHED QUICKLY, INDICATING INADEQUATE PEER REVIEW

PREDATORY JOURNAL – HOW TO CHECK ?

HOW TO CHECK	DESCRIPTION
CONSULT REPUTABLE DATABASES	USE RESOURCES LIKE THE DIRECTORY OF OPEN ACCESS JOURNALS (DOAJ) AND JOURNAL CITATION REPORTS (JCR) TO VERIFY IF THE JOURNAL IS LISTED.
CHECK BEALL'S LIST	BEALL'S LIST IS A WELL-KNOWN RESOURCE FOR IDENTIFYING POTENTIAL PREDATORY JOURNALS AND PUBLISHERS. YOU CAN SEARCH FOR THE JOURNAL OR ITS PUBLISHER ON THE LIST.
EVALUATE THE JOURNAL'S WEBSITE	LOOK FOR PROFESSIONAL QUALITY AND TRANSPARENCY. CHECK FOR SPELLING AND GRAMMATICAL ERRORS, AND VERIFY THAT THE JOURNAL PROVIDES FULL CONTACT INFORMATION, INCLUDING A VERIFIABLE PHYSICAL ADDRESS.
REVIEW THE EDITORIAL BOARD	ENSURE THAT THE EDITORIAL BOARD CONSISTS OF RECOGNIZED EXPERTS IN THE FIELD. YOU CAN CROSS-CHECK THEIR CREDENTIALS AND AFFILIATIONS.
ANALYZE THE SCOPE AND CONTENT	BE CAUTIOUS IF THE JOURNAL'S SCOPE IS OVERLY BROAD OR MULTIDISCIPLINARY IN UNRELATED FIELDS. LEGITIMATE JOURNALS USUALLY HAVE A CLEAR AND FOCUSED SCOPE.
SEEK ADVICE	CONSULT WITH YOUR LIBRARIAN OR COLLEAGUES FOR RECOMMENDATIONS ON CREDIBLE JOURNALS.

CONSEQUENCE OF PREDATORY PUBLICATION

CONSEQUENCE	DESCRIPTION
DAMAGE TO REPUTATION	COLLEAGUES AND INSTITUTIONS MAY VIEW YOUR WORK AS LACKING ACADEMIC RIGOR. THIS CAN LEAD TO A LOSS OF TRUST AND RESPECT WITHIN THE SCIENTIFIC COMMUNITY.
WASTED RESOURCES	TIME, EFFORT, AND FINANCIAL RESOURCES SPENT ON SUBMITTING AND PUBLISHING IN PREDATORY JOURNALS ARE OFTEN WASTED. THESE JOURNALS DO NOT PROVIDE THE ACADEMIC RECOGNITION OR IMPACT.
SPREAD OF UNRELIABLE RESEARCH	PREDATORY JOURNALS OFTEN PUBLISH LOW-QUALITY OR FRAUDULENT RESEARCH. THIS UNRELIABLE INFORMATION CAN MISLEAD OTHER RESEARCHERS, PRACTITIONERS, AND THE PUBLIC, CONTRIBUTING TO THE SPREAD OF INCORRECT OR HARMFUL PRACTICES.
ACADEMIC MISCONDUCT	PUBLISHING IN PREDATORY JOURNALS CAN BE CONSIDERED A FORM OF ACADEMIC MISCONDUCT. INSTITUTIONS AND FUNDING BODIES MAY TAKE DISCIPLINARY ACTIONS AGAINST RESEARCHERS WHO ARE FOUND TO BE ASSOCIATED WITH SUCH JOURNALS, POTENTIALLY AFFECTING THEIR CAREER AND REPUTATION.
LOSS OF OPPORTUNITIES	FUTURE OPPORTUNITIES FOR FUNDING, COLLABORATION, AND CAREER ADVANCEMENT MAY BE JEOPARDIZED IF YOUR WORK IS ASSOCIATED WITH PREDATORY JOURNALS. GRANT REVIEWERS, HIRING COMMITTEES, AND COLLABORATORS MAY BE WARY OF ENGAGING WITH RESEARCHERS WHO PUBLISH IN SUCH JOURNALS.

QUIZ – FIND OUT THE PREDATORY JOURNALS AMONG THE BELOW GIVEN LIST

- ✓ JOURNAL OF ADVANCED RADIOLOGY RESEARCH
- ✓ GLOBAL JOURNAL OF RADIOLOGY AND IMAGING
- ✓ AMERICAN JOURNAL OF RADIOLOGICAL SCIENCES
- ✓ INTERNATIONAL JOURNAL OF RADIOLOGY AND DIAGNOSTIC IMAGING
- ✓ RADIOLOGY RESEARCH AND REPORTS

ANSWER

ALL THE LISTED JOURNALS ARE PREDATORY

THANK YOU

