ISSN: 2320-5407



International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

| Manuscript No.: IJAR-53774 | Date: 11/09/2025 |
|----------------------------|------------------|
| | |

Title: Dhoopana Review (Ayurvedic fumigation): Traditional practices and modern evidences.

| Recommendation: | Rating | Excel. | Good | Fair | Poor |
|--|----------------|--------|------|------|------|
| Accept as it is | Originality | | | | |
| Accept after minor revision Accept after major revision | Techn. Quality | | | | |
| Do not accept (Reasons below) | Clarity _ | | | | |
| | Significance _ | | | | |
| | | | | | |
| Reviewer Name: | | Date: | | | |

Reviewer's Comment

The manuscript presents a narrative review of *dhoopana* (Ayurvedic fumigation), combining classical references with modern scientific evidence. The subject is timely, as interest in natural, eco-friendly disinfection methods is growing, particularly in healthcare settings. The article is well-organized, with clear use of tables summarizing ingredients, types, and evidence from studies.

Detailed Reviewer's Report

Strengths

- Integrates classical Ayurvedic sources with recent experimental studies.
- Provides practical categorization (ingredients, modalities, and applications).
- Summarizes immunomodulatory and antimicrobial effects of herbs effectively.
- References are wide-ranging, covering both ancient texts and recent research.

Limitations

- The review is largely descriptive and could benefit from a more critical evaluation of study methodologies.
- Some claims (e.g., systemic immune effects) rely on small or animal studies, these should be more clearly contextualized.
- The discussion could address possible risks (smoke inhalation, respiratory irritation) and contraindications.
- The referencing style is inconsistent and should follow the journal's format uniformly.

ISSN: 2320-5407

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Suggestions for Improvement

- 1. Strengthen the methodology section by detailing the search strategy, inclusion/exclusion criteria, and number of studies reviewed.
- 2. Critically appraise the quality of modern evidence (sample size, study design, reproducibility).
- 3. Discuss limitations and potential biases in both traditional sources and contemporary studies.
- 4. Add a short subsection on safety concerns, standardization of formulations, and regulatory perspectives.
- 5. Ensure all references are consistently formatted and updated to include recent peer-reviewed articles.

Recommendation

Minor revision: The manuscript makes a valuable contribution and should be considered for publication after minor revision. Addressing methodological rigor, safety concerns, and referencing will improve its clarity and impact.