



ISSN NO. 2320-5407

ISSN(O): 2320-5407 | ISSN(P): 3107-4928

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Manuscript No.: IJAR-57813

Title: Elastography in Ovarian Imaging: Emerging Applications in PCOS and PCOM

- Recommendation:**
- Accept as it is
 - ✓ Accept after minor revision.....
 - Accept after major revision
 - Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality		✓		
Clarity		✓		
Significance	✓			

Reviewer Name: Dr S. K. Nath

Detailed Reviewer's Report

Strength of the study:

- The review addresses a relevant and emerging topic in reproductive imaging with good clinical significance
- The manuscript is well structured and covers pathology, imaging principles, clinical application, limitations, and future scope
- The topic is useful for radiology, gynecology, and infertility practice
- The review includes recent references and detailed imaging discussion
- Figures and tables improve understanding of the subject

Weakness of the study:

- Ethical clearance statement is not mentioned, though not essential for a narrative review
- The manuscript is lengthy and several sections are repetitive
- Language editing is needed to improve grammar and readability
- Some figure legends are over-detailed and can be shortened
- More critical discussion of available evidence and study gaps would improve the review further

Reviewers Comments:

This manuscript presents a detailed review on the role of elastography in ovarian imaging, particularly in polycystic ovary syndrome and polycystic ovarian morphology. The topic is timely, clinically relevant, and useful for both radiologists and clinicians involved in reproductive medicine. The article is comprehensive and explains the principles, applications, and future potential of elastography in a clear sequence. The inclusion of multiple figures and summary tables adds educational value to the review. The literature support is adequate and relevant to the topic. Since this is a review article, formal ethical clearance is generally not required, but the manuscript may mention that no human subjects were directly involved. The writing is understandable overall, though grammar and sentence flow need revision in several places. Some sections are repetitive and could be condensed for better readability. A stronger critical analysis of current evidence and limitations of available studies would further strengthen the manuscript. Overall, this is an informative review with academic value and suitable for publication after minor revision.

Previously Published anywhere/Plagiarism check:

There is no clear indication that this manuscript has been published previously elsewhere. The review appears to be original and based on compiled literature from relevant published sources. The reference list is appropriate for the subject. A routine plagiarism check is recommended before acceptance to confirm originality and assess any overlap with previously published review articles on similar topics.