

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_125080
Title of the Manuscript:	Smartphone aided Funduscopy in Albino Rabbits
Type of the Article	Short Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

Review Form 3

<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>		
<p><u>Optional/General</u> comments</p>	<ol style="list-style-type: none">1. What is the comparison between smartphone funduscopy and traditional fundus cameras regarding cost, accessibility, and user-friendliness for obtaining retinal and optic disc images in veterinary patients?2. What are the principal advantages of employing cellphones for fundus photography in veterinary ophthalmology, namely for documentation, telemedicine, teaching, and the formulation of clinical prognoses?3. How does smartphone funduscopy technology improve the evaluation of the optic disc and retina in conscious veterinary patients, and what are the implications for teleophthalmology and telemedicine in veterinary practice?4. What are the ethical issues and approval processes for performing research studies utilizing smartphone funduscopy in veterinary ophthalmology, and how do these correspond with laboratory animal care principles and national legislation?5. What ethical issues and approval processes are involved in performing research studies utilizing smartphone funduscopy in veterinary ophthalmology, and how do these correspond with the principles of laboratory animal care and national legislation?6. The following are related to retinopathy so must be included:<ul style="list-style-type: none">. Automated glaucoma type identification using machine learning or deep learning techniques<ul style="list-style-type: none">• Histogram of Oriented Gradients (HOG)-Based Artificial Neural Network (ANN) Classifier for Glaucoma Detection• Application of artificial intelligence and automation techniques to health service improvements• Performance analysis of machine learning techniques for glaucoma detection based on textural and intensity features<p>Automated glaucoma type identification using machine learning or deep learning techniques</p><ul style="list-style-type: none">• Histogram of Oriented Gradients (HOG)-Based Artificial Neural Network (ANN) Classifier for Glaucoma Detection• Application of artificial intelligence and automation techniques to health service improvements• Performance analysis of machine learning techniques for glaucoma detection based on textural and intensity features• A Novel Deep Learning Approach for Detection of Glaucoma	

Review Form 3

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Law Kumar Singh
Department, University & Country	GLA University, India