

## REPORT ON AI WORKSHOP

**Date:** 28<sup>th</sup> September 2024  
**Time:** 9:30 AM - 5:00 PM  
**Speaker:** Dr. Krishnaraj J.S  
Associate Professor, Department of Community Medicine  
**Topic:** AI in Medical Research  
**Venue:** Ruby Hall, Academic Block, Malabar Medical College

- The Department of Community Medicine at Malabar Medical College organized a comprehensive workshop on Artificial Intelligence (AI) in Medical Research on September 28, 2024 by Dr. Krishnaraj J.S, under the guidance of Dr. George P Jacob, Professor and HOD, Department of Community Medicine. There were in total 48 participants.
- The workshop was designed for faculty members and post graduates from various departments within the college, aiming to equip them with the necessary skills to leverage AI in their research endeavours. Details are as follows:
  - The workshop featured a total of seven sessions, each focusing on a specific aspect of AI in medical research:
  - **How to Frame Research Questions, Titles, and Objectives with AI:** Dr. Krishnaraj introduced participants to AI tools that can assist in formulating clear and focused research questions, titles, and objectives.
  - **Ready-to-Print Questionnaires, Proformas, and Consent Forms Using AI:** Participants learned about AI-powered platforms that can generate standardized questionnaires, proformas, and consent forms, saving time and effort.
  - **Hands-on Exercise: Using AI Tools in Literature Review (Research Rabbit, Consensus, etc.)** Participants engaged in practical exercises using AI tools like Research Rabbit and Consensus to streamline the literature review process.
  - **Review and Discussion Using Perplexity:** Participants used the Perplexity AI tool to review and discuss research literature, gaining insights into its capabilities and limitations.

- **PowerPoint Creation Under 10 Minutes Using AI:** Participants explored AI tools that can help create professional-looking PowerPoint presentations in a short amount of time.
- **Accelerating Manuscript Writing with AI: Hands-on** Participants engaged in hands-on exercises using AI tools to assist in manuscript writing, including grammar checking, style improvement, and idea generation.

## Conclusion

- The AI in Medical Research workshop was a valuable learning experience for faculty members at Malabar Medical College. By providing a comprehensive overview of AI applications and hands-on training, the workshop equipped participants with the skills to effectively integrate AI into their research endeavors. The workshop was a significant step towards fostering a culture of innovation and excellence in medical research at the college.









#### ATTENDEES LIST

1. Dr Suma B Pillai
2. Dr Sukanya Prince Mary A J
3. Dr. Geslin Varghese
4. Dr. K. Meera
5. Dr Mitha K V
6. Jawahar Adi Raja/
7. Dr. Stelin Wersely A M
8. Ronak Hameed
9. Dr Anu Chandran
10. SANTHIMOLKK
11. Dr Shima K
12. Sruthi Haridas
13. Sily Sreedharan
14. Dr. Aathira G. Das
15. Harris Mohammed Paravengal
16. Dr. Sneha Henry
17. Dr Sreelekshmi KT
18. Dr Nayana M Nair
19. Vipin Roy
20. Smrti Salim
21. Muhsina C P

22. Abhijeeth Anand Sreejith
23. Stelin Wersely A M
24. Ravdeep Kaur
25. Dr Prabhina K P
26. Aswathi Ramesh
27. Dr Hema Haris
28. Ramyagopal V
29. VRINDHA.V
30. DR.GOPALA KRISHNA .K
31. Dr. Meenu Gopalakrishnan
32. Dr. George P Jacob
33. Dr. Roshni S.S
34. Dr. Remya Ramachandran
35. Dr. Sobin Sunny
36. Dr. Kanniyar Binub
37. Mrs. Drisya
38. Mrs. Anusree S.S
39. Mrs. Anusree M.P
40. Dr. Shilpa Karir
41. Dr. Swathi C
42. Dr. Shakhy Vati
43. Dr. Rahana Raj
44. Dr. Aswini Navaratna Sashi
45. Dr. Rohith
46. Dr. Swetha
47. Dr. Akshara V Krishna
48. Dr. Anjusha V.S



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COMMUNITY  
MEDICINE



# Certificate

This is to certify that Mr./Ms./Dr. ....  
participated as.....  
in the workshop on "Harnessing Basics of AI Innovations in Medical Research" organized by the  
Department of Community Medicine held on 28<sup>th</sup> September 2024 at Malabar Medical College  
Hospital and Research Centre, Ulliyeri, Kozhikode.

Mr. Anil Kumar V.  
*Chairman*

Dr. George P. Jacob  
*Organising Chairperson*

Dr. P. V. Narayanan  
*Principal*

[www.mmchospital.in](http://www.mmchospital.in)

No.MMCH&RC/Workshop/2024

Date:24.09.2024

**CIRCULAR**

Subject: Intimation of Workshop on AI for Faculties and Postgraduates

We are pleased to inform you about an upcoming workshop on "**AI for faculties and Postgraduates**" scheduled for Saturday, **28th September 2024** organized by Department of Community Medicine. The workshop aims to equip doctors and postgraduates with the knowledge and skills to leverage artificial intelligence in their medical research and practice effectively. We believe that this workshop will be of immense value to the medical fraternity, providing insights into the basics of AI.

Interested Post Graduate are instructed to participate in the workshop. We are pleased to offer 15 seats available for postgraduate students. These seats will be allocated on a first-come, first-serve basis. So you are encouraged to register early to secure your spot.

  
Principal

To  
All the Post Graduates of MMCH

Copy to :

Vice Principal UG  
Vice Principal PG  
Medical Superintendent  
HODs of Clinical & Non Clinical Depts.  
Administrative Officer

Dr. NARAYANAN RV  
BSc. NMB, MD, DPM  
Principal  
Malabar Medical College Hospital &  
Research Centre, Ulliyeri, Kozhikode



Malabar Medical College and  
Research Center

Workshop for in-house  
Post Graduates and  
Faculties  
(Max 50 participants)

# Empowering Discovery:

Harnessing Basics of AI Innovations  
in Medical Research

Resource person  
Dr Krishna Raj J S  
Associate Professor  
Department Of Community  
Medicine

September 28th  
(8.30am to 4.00pm)

Organized by  
The Department of  
Community Medicine

