Quantitative methods and scientific writing skills using Gen.Al.

1. **Scope and Objective**: The scope and objective of this workshop is to guide regarding data analysis, modelling, optimization and validation. Scientific writing skills enable to efficiently present research findings in a clear and structured manner, audience understanding and to maintain ethics along with integrity. For this preconference workshop, we would like to take permission from the main organization committee to use UHS logo.

2.Workshop committee members:

Focal person: Prof.Dr.Tayyiba Wasim, HOD Obs and Gynae , email tayyibawasim@yahoo.com

Facilitator: Prof.Dr.Ayesha Humayun, Principal and HOD community medicine Sheikh Zayed medical college

Coordinator: Dr.Fatima haroon, senior registrar, email fatima.haroon@hotmail.com

3.Venue / Date / Time: workshop will take place in training room of Gynae unit 1, services hospital Lahore at 9 am on 31st August, 2024. Venue is well equipped with audiovisual system ,internet facility with comfortable seating arrangement that will easily accommodate around 45 people.

4.Workshop structure: this will be interactive workshop. All participants are asked to bring laptops as there will be hands on activities

5. Dissemination of information and Registration : Flyers, emails, and social media posts are chosen as desired and considered appropriate. Share with WhatsApp group made for this conference as well. Flyer and agenda is attached

6. Participant communication - regular updates have sent to registered participants regarding brining laptops and installation of assinged softwares.

7.On day of the workshop :registeration desk is allocated for registration with stationary . Feedback proformas are designed and will be given to the participantrs at the end of workshop

8. Documentation: I will submit brief report at the end of the workshop