



7th IAPSM YOUNG LEADERS' NATIONAL CONCLAVE (YLNC) 2026

Innovative, Dynamic & Resilient –
Empowering Future Public Health Stewardship for Viksit Bharat 2047



19th November 2026
(Thursday)
Convention Centre,
AFMC, Pune

PRE-CONFERENCE WORKSHOP



AFTERNOON SESSION
14:00 hrs – 18:00 hrs

Statistical Analysis of Data using Jamovi

HALL B



19th November 2026 (Thursday)



14:00 hrs – 18:00 hrs



Convention Centre,
AFMC, Pune



Facilitators:

1

Dr Dhrubajyoti Jahar Debnath, Addl Prof, AIIMS Mangalagiri

2

Surg Capt (Dr) Kaushik Roy, Assoc Prof, Dept of Community Medicine, AFMC, Pune



WHAT THIS PRE-CONFERENCE WORKSHOP OFFERS



Understand logistic regression principles



Hands-on regression model building and interpretation



Select appropriate predictor variables



Interpret adjusted odds ratios



Interpret confidence intervals and model fit



Hands-on analysis of real-world datasets using Jamovi



Practice guided statistical data analysis



Report findings accurately for publications