

Who should attend?

This workshop is suitable for post-graduate students and faculty members from departments of Community Medicine & Pediatrics

No prior programming knowledge is required

How to register?

Selection of participants will be based on first come first serve basis. The number of seats will be limited to 15 participants. Registration is online through following link or scanning QR code

<https://forms.gle/pAhmNyKExbR8gA5B7>

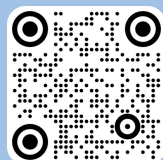
Registration fee

Registration fees: Rs. 500

Inclusive of course materials, Computer facility charges, working lunch and Certificates. Selected participants will be notified through email by 5th September 2022. Following which payment of registration fees must be made to the account details provided in the email

Accommodation details

Accommodation at nominal charges can be arranged in AIIMS Bhopal Guest House merely subject to availability.



Organizing Committee



Chief Patron

Prof (Dr) Y K Gupta,
President, AIIMS Bhopal



Patron

Prof (Dr) Ajai Singh,
Executive Director, AIIMS Bhopal



Co-Patron

Prof (Dr) Rajesh Malik,
Dean (Academics), AIIMS Bhopal



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Prof (Dr) Debasis Biswas,
Dean (Research), AIIMS Bhopal



Organising Chairperson

Prof (Dr) Arun M Kokane,
Prof & Heads, CFM, AIIMS Bhopal

Workshop Coordinators & Resource Persons

Dr. Abhijit Pakhare, Faculty

Dr. Ankur Joshi, Faculty

Dr. Revadi G., SR

Dr. Sudir Verma, SR

Contact-

workshopcfmaiimsbhopal@gmail.com

Workshop

Anthropometric Data Analysis

For PGs/SRs/Faculty in
Community Medicine &
Pediatrics

EVENT NO. REG/AIIMS/BPL/2022/CSWLC/ADA/014

7th Sept 2022

National Nutrition Week



Department of Community
and Family Medicine,
All India Institute of Medical
Sciences, Bhopal



About AIIMS Bhopal

AIIMS Bhopal is one of the apex healthcare institutes established by the Ministry of Health & Family Welfare, Government of India under the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY). AIIMS, Bhopal has the vision to make it as one of the excellent Health Care Centers to serve the people of Central India as envisaged under the PMSSY.

Department of Community & Family Medicine

Department has been pivotal in imparting research methodology, epidemiology and biostatistics trainings. It has a set up a computer laboratory and conducted workshops for faculty and SRs of the institute. Faculty of the department has expertise in advanced data analysis particularly in the fields of nutritional data. Department also provides technical support to nutrition related public health programs in the state of Madhya Pradesh through CSAM wing of Regional Centre of Excellence for Nutritional Rehabilitation, Resource & Training.

About WHO-Anthro Survey Analyser & ANTHRO Software

- WHO has developed an online tool to analyse child anthropometric data.
- The WHO Anthro Survey Analyser aims to promote best practices on data collection, analyses and reporting of anthropometric indicators.
- It offers analysis for four indicators: length/height-for-age, weight-for-age, weight-for-length, weight-for-height and body mass index-for-age.
- Tool is available online (link <https://www.who.int/tools/child-growth-standards/software>) as well as offline.
- The software is designed for Windows and consists of three modules viz Anthropometric calculator, Individual assessment, and Nutritional survey.

What you will learn?

At the end of workshop participant will be able to independently do following

- Import anthropometric data and perform data cleaning
- Calculate prevalence of stunting, underweight, wasting and other anthropometric indices along with their 95% confidence intervals
- Generate data quality report
- Generate anthropometry summary report

Workshop Schedule

Morning Session

- WHO Anthro Survey Analyser introduction and ANTHRO Software installation
- Anthropometric indicators and their implications
- Importing dataset in Anthro Analyser
- Computation of Z-scores

Afternoon Session

- Data quality assessment
- Computing prevalence of malnutrition indicators along with their 95% confidence intervals
- Generating anthropometry summary report
- Exporting z-score values in spreadsheet for further analysis

Workshop Venue and Timings

Smart Classroom cum Computer Lab,
2nd Floor, Medical College Building, Dept
of CFM, AIIMS Bhopal
Date- 7 Sept 2022
Time- 9:30 am to 5:00 pm