



All India Institute of Medical Sciences Bathinda (Punjab)-151001



Cordially invites you to the webinar series on
RESEARCH METHODOLOGY COURSE
OCT – DEC 2020 (Time: 3.00-4.00 P.M.)

Patron



Hon'ble Prof. D. K. Singh

Director and CEO,
AIIMS Bathinda

Organizing Chairperson

Prof. Lajya Devi Goyal

Chair-person, Research Cell
AIIMS Bathinda

Course Co-ordinators

Dr. Tarun Goyal
Dr. Navneh Samagh
Dr. Madhur Verma
Dr. Priyanka Garg
Dr. Lata Goyal

Webinar Registration Link:
to be circulated every week.

For Details contact :
Dr. Tarun Goyal
(goyal.tarun.aiimsbathinda.edu.in;
Phone: +91 8475 000 283)

Date	Topic	Faculty & Affiliations
06/10/20	Welcome Address	Prof. D. K. Singh (Director, AIIMS Bathinda)
06/10/20	Formulating research question	Prof. Pratima Gupta (AIIMS Rishikesh)
13/10/20	Hypothesis and objectives	Dr. Jeyashree K. (National Institute of Epidemiology, Chennai)
20/10/20	Literature review using PUBMED-1	Dr. Hemant Shewade (Centre for Operational Research, The Union, Paris, France)
27/10/20	Literature review using PUBMED-II	Dr. Hemant Shewade (Centre for Operational Research, The Union, Paris, France)
03/11/20	Observational study design with checklist-I	Dr. Jaya Prasad Tripathy (AIIMS Nagpur)
10/11/20	Experimental Study design	Dr. Sourabh Dutta (PGIMER Chandigarh)
17/11/20	Randomized Control Trials	Dr. Aparna Mukherjee (ICMR New Delhi)
24/11/20	Systematic review and meta-analysis-I	Dr. Tarun Goyal (AIIMS Bathinda)
01/12/20	Systematic review and meta-analysis-II	Dr. Tarun Goyal (AIIMS Bathinda)
08/12/20	Sampling methods	Dr. Pranab Chatterjee (Johns Hopkins Univ. USA)
15/12/20	Calculation of sample size and power	Dr. Pruthu Thekkur (Centre for Operational Research, The Union, Paris, France)
22/12/20	Designing data collection tools including epi-collect	Dr. Pruthu Thekkur (Centre for Operational Research, The Union, Paris, France)
29/12/20	Overview of data analysis	Dr. Kamal Kishore (PGIMER, Chandigarh)