



Dr. NTR UNIVERSITY OF HEALTH SCIENCES: A.P., VIJAYAWADA

Seminar cum Workshop on Research Methodology & Biostatistics

For the Research Scholars who are pursuing Ph.D., Program from Dr. NTR UHS.

Dates: 10th & 11th Feb 2021

Venue: Dr. NTR University of Health Sciences, Vijayawada.

Program Schedule

Day – I (10/02/2021)

08.30 am to 09.30 am	Registration	-
09.30 am to 09.45 am	Inauguration	Vice Chancellor & Registrar
09.45 am to 10.00 am	Introduction of the Program	Dr.M.Lakshmi Surya Prabha Director (Research & Development) Dr NTR UHS
10.00 am to 11.15 am	Outline of Research Methodology Introduction to Research Approach, Framing Research Question Developing Hypothesis & Study Design	Dr .K.R.John Professor of SPM Apollo Medical College Chittoor
11.15 am to 11.30 am	Tea	
11.30 am to 12.30 pm	Sampling Methods & Sampling Size	Dr U.Vamsi, Assistant professor SPM,SMC,vijayawada
12.30 pm to 01.15 pm	Measures of Central Tendency & Dispersion	Mr. Hanumanth Bio-Statistician Gayathri Medical College, Visakhapatnam
01.15 pm to 02.00 pm	Lunch	
02.00 pm to 03.00 pm	Probability & Normal Distribution	Dr U.Vamsi, Assistant professor SPM,SMC,vijayawada
03.00 pm to 04.00 pm	Testing of Hypothesis Parametric & Non-Parametric	Dr. Viswa Chaitanya Chandu Asst. Professor, Dept. of Public Health Dentistry, Sibar Institute of Dental Sciences, Guntur.
04.00 pm to 04.15 pm	Tea	
04.15 pm to 05.15 pm	Multivariate Analysis	Mr. Hanumanth Bio-Statistician Gayathri Medical College, Visakhapatnam
05.15 pm	Open Session	Dr.M.Lakshmi Surya Prabha Mr. Hanumanth Dr. Viswa Chaitanya Chandu



Day –II (11/02/2021)

10.00 am to 11.00 am	Bias & Confounding	Dr. Viswa Chaitanya Chandu Asst. Professor, Dept. of Public Health Dentistry, Sibar Institute of Dental Sciences, Guntur.
11.00 am to 11.15 am	Tea	
11.15 am to 12.15 pm	Principles of Epidemiology	Dr.M.Lakshmi Surya Prabha Director (Research & Development) – Dr NTR UHS
12.15 pm to 01.00 pm	Correlation and Regression	Mr. Hanumanth Bio-Statistician Gayathri Medical College, Visakhapatnam
01.00 pm to 01.45 pm	Lunch	
01.45 pm to 02.30 pm	Use of Animals in Biomedical Research	Dr. Kishore Professor, Veterinary College, Gannavaram
02.30 pm to 03.30 pm	Clinical Evaluation of Drugs & Vaccines	Dr. M.C Das, Professor & HOD, Dept. of Pharmacology, NRI Medical College, Chinakakani
03.30 pm to 03.45 pm	Tea	
03.45 pm to 04.30 pm	Ethical Issues in Biomedical Research	Dr.T. Bharathi Prof. of OBG, SV Medical College, Tirupathi
04.30pm to 05.00 pm	Open Session	Dr.M.Lakshmi Surya Prabha Dr. M.C Das Dr. Kishore Dr.T. Bharathi Dr. Viswa Chaitanya Chandu
05.00 pm	Valedictory & Distribution of Certificates	Vice Chancellor & Registrar