

MM MEDICAL COLLEGE & HOSPITAL KUMARHATTI, SOLA

DEPARTMENT OF COMMUNITY MEDICINE

Post Graduate Teaching Program

Schedule of Seminars & Write up/ Journal Club for 3rd Year P.G. students for the month of February - March 2023

Ref.No:- MMMC&H/CM/23- 573

Date:- 01.03.2023

Wednesday , Time : 02:30 AM to 04:30 PM

| Date | Topic | 3 rd Year P.G | Moderator / Supervisor |
|------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------|
| 06.03.2023 | Wilcoxon Sign Rank test for one and two sample and related problems | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 07.03.2023 | Mann Whitney test, Kruskal Wallis test | Dr. Bandna Gautam | Dr. Amir Ansari |
| 09.03.2023 | Multivariate Techniques, Factor Analysis | Dr.Mohinder Kumar | Dr. Amir Ansari |
| 10.03.2023 | Cluster Analysis and related problems | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 11.03.2023 | Discriminant Analysis and related problems | Dr. Bandna Gautam | Dr. Amir Ansari |
| 13.03.2023 | Application of Computer Software in Research, SPSS, Sigma and Stat | Dr.Mohinder Kumar | Dr. Amir Ansari |
| 14.03.2023 | Application of Computer Software in Research, SPSS, Sigma and Stat | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 15.03.2023 | Report writing structure and components, Bibliography and Citation | Dr. Bandna Gautam | Dr. Amir Ansari |
| 16.03.2023 | Parametric test: One sample, Independent and Dependent Sample t-test | Dr.Mohinder Kumar | Dr. Amir Ansari |
| 17.03.2023 | Z-test for single and two means, Z-test for proportion | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 18.03.2023 | F-test, One way ANOVA | Dr. Bandna Gautam | Dr. Amir Ansari |
| 20.03.2023 | Two-way ANOVA | Dr.Mohinder Kumar | Dr. Amir Ansari |
| 21.03.2023 | Non parametric test: Chi-square test for independence and Goodness-of -Fit and related problems | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 22.03.2023 | Quantitative Method : Descriptive Statistics : classification, tabulation and Diagrammatic & Graphic presentation of data. | Dr. Bandna Gautam | Dr. Amir Ansari |
| 23.03.2023 | Measurement of Central tendency and Dispersion, Skewness, Kurtosis | Dr.Mohinder Kumar | Dr. Amir Ansari |

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|------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------|
| 24.03.2023 | Correction and Regression Analysis | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 25.03.2023 | Introduction to probability Distribution, properties of Normal curve, Application of Normal curve | Dr. Bandna Gautam | Dr. Amir Ansari |
| 27.03.2023 | Statistical Inferences: Testing of Hypothesis, Type and Process | Dr. Mohinder Kumar | Dr. Amir Ansari |
| 28.03.2023 | Different types of random and non-random sampling Techniques | Dr. Pallavi Sharma | Dr. Amir Ansari |
| 29.03.2023 | Determination of appropriate sample size, Sampling and Non-sampling | Dr. Bandna Gautam | Dr. Amir Ansari |
| 31.03.2023 | Different types of data, Data collection : sources of Primary and Secondary data, Attitude measurement scales validity and Reliability analysis. | Dr. Mohinder Kumar | Dr. Amir Ansari |

- Note:-
1. PG Students presenting seminar / JC Topics have to get their respective topics scrutinized from the concerned moderators.
 2. Concerned moderators are directed to guide respective PG students.
 3. Grading of the same be submitted to the undersigned by the moderators after presentations
 4. All Faculty Members are directed to attend the Seminars.

Gurpreet Singh

Prof & Head

01/03/23
Prof. & HOD
Dept. of Community Medicine

Al. S. N.

Principal
Maharishi Markandeshwar
Medical College & Hospital
Kumarhatti (Solan)