# UNION TERRITORY OF JAMMU AND KASHMIR HEALTH AND MEDICAL EDUCATION DEPARTMENT DEPARTMENT OF COMMUNITY MEDICINE, GOVT. MEDICAL COLLEGE KATHUA

Email:-communitymedi77@gmail.com

Subject: Submission of research work for the year 2021-22

List of research work in progress and published for the year 2021-22.

Annexure 1a- Research work in progress during 2021-22

Annexure 1b- Research work published during 2021-22

Annexure 2a- Covid 19 related research work in progress during 2021-22

Annexure 2b- Covid 19 related research work published during 2021-22

(Dr. Yangchen Dolma) Assistant Professor and I/c Department of Community GMC Kathua

### Research Work in progress during 2021-22

S.No	Topic
1.	Assessment of knowledge skills and perspective of front line workers regarding first 1000 days of life: A mix study
2.	A study on inventory management by using ABC, VED and ABC-VED matrix analysis in pharmacy department of a tertiary care hospital of north India.
3.	Impact on kayakalp scores after undertaking of a PHC by Community Medicine department of medical College of J&K
4.	Birth Preparedness and complication readiness: Mixed study in Budhi, Kathua, J&K
5.	To assess the utilization perception and services under Ayushman Bharat in Urban and Rural areas kathua: A cross sectional Study.
6.	Perspective of services among the target groups about the first 1000 days of life: a qualitative study
7.	Water, sanitation and Hygiene care Facilities": Essential elements attaining Universal Health Coverage in North India
8.	Assessment of knowledge ,skill and perspective of frontline workers regarding first 1000 days of life –A mix study
9.	Assessment of Biomedical waste management policy at associated hospital of government medical college ,Kathua
10.	Prevalence of risk factors of major NCD in 18 years and above .

### Research work published 2021-22

1.	Kaur G, Kapoor A, Singh K.Health seeking behaviour of Elderly population residing in urban area of District Kathua (J&K): A cross sectional study.  International Journal of Health and Clinical Research, 2021;4 (15):310-312
2.	Sangra S, Choudhary N. Pattern of Tobacco consumption among urban slum population in Jammu region: A cross-sectional study. Journal of Family Medicine and Primary care, 2021 Mar; 10(3):1193-1196.
3.	Sangra S, Razdan N, Dolma Y, Gupta S. Safe drinking water and hygiene facilities utilization in Rural Households of Kathua district: A Descriptive Study. Journal of Community Medicine and Public Health, Sep 2021; Vol. 5 (4).
4.	Sangra S, Choudhary N, Razdan N.Leprosy in the post elimination era: a retrospective descriptive study from district Kathua, Jammu and Kashmir. International Journal of Community Medicine and Public Health, March 2021; 8(4):1667.
5.	Taneja N, Chellaiyan VG, Gupta S, Gupta R, Nirupama AY. Seasonal Variation and Time Trend Analysis of Dog Bite Cases Attending the Anti Rabies Clinic in Delhi using ARIMA Model Forecasting. Journal of Clinical and Diagnostic Research. 2021 Aug, Vol-15(8): LC21-LC24

## Research Work during last year 2021-22

#### **COVID RELATED RESEARCH WORK**

S.NO	<u>TOPIC</u>
1	Epidemiological Profile of Covid 19 positive patients in distt kathua during the Corona pandemic wave 2, w.e.f. April to August 21.
2	A study on Community needs, perceptions and demand regarding the use of the health services during Covid 19 Pandemic in district Kathua, J&K
3	Perception of medical students towards online teaching during the Covid 19 pandemic in new medical colleges of Jammu Province, J&K
4	A study to assess the behavioural insights for Covid 19: A cross sectional study
5	Perception and Adherence to Covid 19 precautionary behavior: A Health belief model approach in Urban area of district kathua
6	To assess the vaccination intention against Covid 19 using HBM model at rural health training center of medical college J&K. A mix study
7	Study of essential health services in the context of covid 19 pandemic in the Northern India –a crossectional study
8	To study the mortality among covid 19 patients ,vaccinated and non vaccinated individuals in territory care institutions of Jammu:as descriptive study

## **COVID related published Research Work**

1	Singh PM, Kaur G.Using Students Feedback to Improve Online Teaching/learning in Government Medical college, Kathua During the Covid- 19 Pandemic. Journal Of Punjab Academy of Forensic Medicine& Toxicology, Jul 2021; 21(2)
2	Kaur G, Bala K, Shalli. Study of an epidemiological profile of confirmed COVID-19 positive persons in district Kathua, Jammu and Kashmir. International Journal of Community Medicine and Public Health. Sep 2021; 9
3	Dwivedi N, Gupta S, Dwivedi A. Estimation of R0 for COVID-19 in India through different mathematical model and their comparison. Int J Community Med Public Health 2021;8:660-5.