

GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE

RAJYA SABHA
UNSTARRED QUESTION NO. 2526
TO BE ANSWERED ON 10th AUGUST, 2021

CONDITION OF HEALTHCARE WORKERS / COVID WARRIORS IN AIIMS

2526 SHRI KAMAKHYA PRASAD TASA:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) whether it is fact that in AIIMS, Healthcare Workers or COVID Warriors (Resident Doctors, Nurses and other supporting staff) have been allocated COVID-19 duties;
- (b) if so, the details thereof;
- (c) whether Government has conducted any studies of Healthcare Workers or COVID Warriors in respect of their mental health, academics and daily needs;
- (d) if so, the details thereof;
- (e) whether Doctors (Residents) are working at AIIMS subject to work for long duty hours and excessive academic load; and
- (f) the current status / expenditure of different research projects at AIIMS, New Delhi?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE

(DR. BHARATI PRAVIN PAWAR)

(a) & (b) : COVID related duties have been assigned to Doctors, Nurses and other supporting staff as per duty protocol and roster in the 14 AIIMS which are providing COVID related services including AIIMS, New Delhi.

(c) & (d) : Some of the AIIMS have conducted studies with respect to mental health and other needs of Healthcare Workers or COVID Warriors as per details in Annexure - I.

(e) : Working hours of Doctors are adjusted as per requirement of individual AIIMS. During COVID-19 pandemic some of the academic activities are being conducted using virtual platform / mode. As regard Residents, Govt. of India Residency Scheme, provides that continuous active duty for Resident Doctors will not normally exceed 12 hours per day. Subject to exigencies of work the Resident doctors will be allowed one weekly holiday by rotation. The Junior Residents should ordinarily work for 48 hours per week and not more than 12 hours at a stretch subject to the condition that the working hours will be flexible keeping in view of the workload and availability of doctors for clinical work. Provisions of the scheme are followed by all AIIMS.

(f) : A total of 490 Extramural Research Projects at an approximate cost of Rs. 16.20 crore and 262 Intramural Research Projects at an approximate cost of Rs. 4.27 crore has been undertaken at AIIMS, New Delhi.

STUDIES OF HEALTHCARE WORKERS OR COVID WARRIORS IN RESPECT OF THEIR MENTAL HEALTH, ACADEMICS AND DAILY NEEDS IN VARIOOUS AIIMS

Sl.	AIIMS	Studies done at AIIMS
1	New Delhi	<ul style="list-style-type: none"> • Impact of Transcendental Meditation on stress and immunity of healthcare provided involved in COVID-19 patient care of All India Institute of Medical Sciences (AIIMS), New Delhi • Effect of Structured Yoga Programme on stress among frontline healthcare workers during COVID-19 Pandemic • Development and evaluation of a Yoga based intervention program to deal with psychological distress among family members of the healthcare workers engaged in management of COVID-19 patients
2	Bhubaneswar	<ul style="list-style-type: none"> • Collaborative manual for COVID 19 mental health promotion in quarantine centres of Odisha was developed by AIIMS Bhubaneswar • Research on Burn out, Stress and Coping among frontline workers of eastern India during COVID-19 pandemic • Research on effects of COVID-19 pandemic on the mental health of anesthologists
3	Patna	<ul style="list-style-type: none"> • Use of personal protection equipment and the challenges associated with it among healthcare professional during a pandemic • Ensuring safety of Healthcare workers from COVID-19 through vigilant contact tracing and rational testing an experience from an Eastern State of India • Effect on oxygen saturation, heart rate and breathing frequency by use of N-95 mask in healthy healthcare workers during COVID-19 pandemic, a hospital based cross sectional study • Pattern of COVID-19 among frontline healthcare workers and the general community : a cross sectional study • Perceived risk and behaviour related to tobacco use during the COVID-19 pandemic : a study among healthcare professionals of India • Knowledge Attitude Practices of infection prevention and control among healthcare workers involved in COVID -19 care in a tertiary care hospital in Eastern India • Clinical demographic profile of COVID-19 among healthcare workers
4	Raipur	<ul style="list-style-type: none"> • Psychological impact of COVID-19 Pandemic on Health Care Workers in AIIMS Raipur • Stress, Anxiety Depression and Coping Behaviours in interns of Tertiary Care Hospitals curing COVID-19 Lockdown in India • A Web Based Survey of Psychological impact of COVID-19 pandemic on Medical and Nursing Students in a Tertiary Care Hospital in Central India
5	Rishikesh	<ul style="list-style-type: none"> • Role of yoga in distressing Healthcare personnel curing COVID-19 pandemic : a randomised control trial from a Tertiary Care Centre in North India • Barriers faced by Healthcare workers in use of PPE during COVID-19 pandemic in Tertiary Care Hospital Uttarakhand India : A Qualitative Study • Healthcare Worker's Safety Preparedness for COVID-19 Pandemic in Northern India : A Cross Sectional Survey • Anxiety, Depression and Quality of Life (QOL) related to COVID-19 among Frontline Healthcare Professionals : a Nationwide Survey • Knowledge and Apprehension of COVID-19 Score Correlation among

Sl.	AIIMS	Studies done at AIIMS
		<p>Healthcare workers in a Tertiary Care Hospital : a Cross Sectional Study</p> <ul style="list-style-type: none"> • Factors of Psychological Distress among Health Care Workers Exposed to (suspected) Coronavirus Disease 2019 in AIIMS Rishikesh • Longitudinal Study on Psychological Impact of COVID- 19 Pandemic on Health Care Workers Involved in Cancer Care • A Comparative Longitudinal Cross-over Study to Determine the Effects of Wearing Personal Protective Equipment on Cognitive, Physiological and Psychological Parameters While Doing COVID-19 Ward Duties in Healthcare Workers at AIIMS Rishikesh • Physiological and Psychological Stress Associated with Wearing PPE in COVID Lab: An Exploratory Study • Yoga as a Prophylaxis Intervention in Covid-19 Suspected Quarantine Cases and Frontline Healthcare Workers Involved in Management of COvid-19 Patients • Well-being among Quarantine, COVID-19 Positive Patients and Front Line Healthcare Workers • Knowledge, Attitude and Practice Actions among Health Care Professionals About COVID-19-Nationwide Online Survey • Effectiveness. of Virtual Teaching on Knowledge of Personal Protective Equipment (PPE) and Specific Instructions to Prevent CoviD-19 Infection among Health Care Workers at Tertiary Care Level Institute, Uttarakhand • Effectiveness of Selected Instructional Module on Knowledge and Practice Regarding Covid- 19 Prevention among Security Staffs Working at AIIMS Rishikesh: A Pre-experimental Study • Using Simulation Based Training for Preparedness of .Front Line Health Care Workers in Airway Management of Suspected or Confirmed COVID 19 Patients • Assessment of Effectiveness and Quality of Video Modules used for Training Health Care Workers at Tertiary Care Level Institute, Uttarakhand • Impact of the COVID-19 Pandemic on individual Hand Hygiene infection control Practices among Healthcare Workers at AIIMS Rishikesh