



SUPPLEMENTARY MATERIAL

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**COVID-19 infection outbreak among health care workers: perspective from a low-middle income country**

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**Key words:** COVID-19; healthcare workers; SARS-CoV-2; PPE.

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**Supplementary Table.** Health care workers infected across India from April through June (Source: various daily news).

Reported in daily news	Date/month	State	Hospital	Health care workers (numbers) (doctors/nurses/ sanitation workers)	Source of infections	Outcome of infection
The Indian Express	16 <sup>th</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Doctor (1)	Patient	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Assistant Professor (2)	Hospital	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Surgeon (4)	Inadequate PPE kit	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Anesthetist (4)	Inadequate PPE kit	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Nursing staff and ANMs (5)	From doctor	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS hospital	Ward boy (2)	Hospital staff	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Trolley boy (1)	Patient	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	ASHA worker (1)	Hospital	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jaipur)	SMS Hospital	Ambulance driver (1)	Patient	Quarantined
The Indian Express	16 <sup>th</sup> April 2020	Rajasthan (Bhilwara)	Swami man Singh hospital	Doctors (7)	Hospital staff	Quarantine
The Indian Express	16 <sup>th</sup> April 2020	Rajasthan (Bhilwara)	Swami man Singh hospital	Nurse (1)	From doctor who is positive	Quarantined
The Indian Express	16 <sup>th</sup> April 2020	Rajasthan (Bhilwara)	Swami Man Singh hospital	Ward boy (1)	Hospital staff	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jodhpur)	AIIMS	Doctors (3)	NA	Quarantined

The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jodhpur)	AIIMS	Nursing staff (2)	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jodhpur)	AIIMS	ANM (1)	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jodhpur)	AIIMS	Plumber	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Jodhpur)	AIIMS	Sweeper	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Kota)	ASHA	ASHA (1)	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Kota)	Community	Anganwadi worker (1)	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Kota)	Unknown	Ambulance driver (1)	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Udaipur)	Unknown	Nurse (1)	NA	Quarantined
The Indian Express	22 <sup>nd</sup> April 2020	Rajasthan (Udaipur)	Unknown	Doctor (1)	NA	Quarantined
Hindustan Times	21 <sup>st</sup> March 2020	Delhi (east)	Private clinic	Doctor (1)	Patient	Admitted in SJH
Hindustan Times	21 <sup>st</sup> March 2020	Delhi (east)	Private clinic	Doctor (1)	From husband	Admitted in SJH
Hindustan Times	28 <sup>th</sup> April 2020	Delhi	Babu Jagjivan hospital	Health care worker (65)	Hospital acquired	Quarantined
Hindustan Times	28 <sup>th</sup> April 2020	Delhi (Patparganj)	Max healthcare	Nursing staff (23)	Hospital (patients and lack of PPEs)	Quarantined
Hindustan Times	28 <sup>th</sup> April 2020	Delhi (Patparganj)	Max healthcare	Doctors (2)	Hospital (patients and lack of PPEs)	Quarantined
Hindustan Times	28 <sup>th</sup> April 2020	Delhi (Patparganj)	Max healthcare	Technician and support staff	Hospital	Quarantined
Hindustan Times	28 <sup>th</sup> April 2020	Delhi	Lady Hardinge Medical College	Healthcare workers in pediatrics (14)	Hospital	Quarantined
Hindustan Times	11 <sup>th</sup> April 2020	Delhi	Delhi state cancer institute	HCW (26)	Hospital	Quarantined
Hindustan Times	10 <sup>th</sup> April 2020	Delhi	LNJP	Nurse (1)	Covid duty	Quarantined

Hindustan Times	10 <sup>th</sup> April 2020	Delhi	RML	Nurse (1)	Non Covid duty	Quarantined
Hindustan Times	10 <sup>th</sup> April 2020	Delhi	Mohalla clinic	Doctors (2)	NA	Quarantined
The Times of India	28 <sup>th</sup> April 2020	Noida	Super specialty pediatric hospital	Nurses (4)	NA	Quarantined
The Times of India	28 <sup>th</sup> April 2020	Noida	Super specialty pediatric hospital	Attendant (1)	NA	Quarantined
The Times of India	28 <sup>th</sup> April 2020	Noida	Super specialty pediatric hospital	Kitchen staff (1)	NA	Quarantined
The Times of India	28 <sup>th</sup> April 2020	Delhi	ESI hospital	Surgeon (1)	Patient	Quarantined
The Hindu	13 <sup>th</sup> April 2020	Delhi (Saket)	Max healthcare	Nurses (39)	NA	Quarantined
Hindustan Times	13 <sup>th</sup> May 2020	Delhi (Rohini)	Baba sahib Ambedkar hospital	Doctors (21)	NA	Quarantined
Hindustan Times	13 <sup>th</sup> May 2020	Delhi (Rohini)	Baba sahib Ambedkar	Contractual employees (50)	NA	Quarantined
Hindustan Times	3 <sup>rd</sup> May 2020	Delhi	AIIMS	Hospital staff (62)	NA	Quarantined
Hindustan Times	3 <sup>rd</sup> May 2020	Delhi	CATS	Ambulance (15)	NA	Quarantined
Hindustan Times	29 <sup>th</sup> April 2020	Delhi	LNJP	Dietician (1)	NA	Quarantined
Hindustan Times	29 <sup>th</sup> April 2020	Delhi	LNJP	Doctors (2)	NA	Quarantined
Hindustan Times	27 <sup>th</sup> April 2020	Delhi	LNJP	Hospital staff (5)	NA	Quarantined
Hindustan Times	30 <sup>th</sup> April 2020	Delhi	SJH	Resident doctors (7)	NA	Quarantined
Hindustan Times	30 <sup>th</sup> April 2020	Delhi	SJH	Faculty (1)	NA	Admitted
Hindustan Times	30 <sup>th</sup> April 2020	Delhi	SJH	Nurses (5)	NA	Quarantined
Hindustan Times	29 <sup>th</sup> April 2020	Delhi	AIIMS	Resident doctor (1) Nurses (5) Security guard (4)	NA	Quarantined
Hindustan Times	27 <sup>th</sup> April 2020	Delhi	SJH	Resident doctor (5)	NA	Quarantined

Al-Jazeera	19 <sup>th</sup> April 2020	Mumbai	Jaslok hospital	Medical worker (36)	NA	NA
The Indian Express	8 <sup>th</sup> June 2020	Hyderabad	Nizam Institute of Medical Sciences	Doctors (4) Paramedics (3)	Shortage of PPEs	Quarantined
The Indian Express	8 <sup>th</sup> June 2020	Hyderabad	Osmania Medical College	Doctors (49)	Shortage of PPEs	Quarantined
The Indian Express	8 <sup>th</sup> June 2020	Hyderabad	NIMS	Doctors (26)	Shortage of PPEs	Quarantined
The Indian Express	8 <sup>th</sup> June 2020	Hyderabad	Gandhi Medical College	Doctors (4)	Shortage of PPEs	Quarantined
The Indian Express	8 <sup>th</sup> June 2020	Delhi	Sir Ganga Ram Hospital	Health care worker (300)	Inadequate PPEs	Quarantined
The Indian Express	4 <sup>th</sup> June 2020	Kerala	Medical college and district hospital	Doctors (20) Other healthcare workers (50)	Inadequate PPEs	Quarantined
NDTV	30 <sup>th</sup> May 2020	Delhi	AIIMS	Faculty (2) Resident doctor (10) Nurses (26) Technician (9) Hospital attendant (49) Sanitation workers (34) Security guards (69)	Not known	Quarantined Admitted in Hospital
Business insider	17 <sup>th</sup> May 2020	Delhi	Hindu Rao Hospital	Doctors (7) Other healthcare works (3)	Contact with positive patient	Quarantined
Live mint	14 <sup>th</sup> May 2020	Mumbai	Govt and private hospitals	Doctors, nurses, ward boy (11000)	Community spread	Quarantined
Live mint	14 <sup>th</sup> May 2020	Maharashtra	District hospital	Doctors (5000)	Not known	Quarantined
The Wire	20 <sup>th</sup> June 2020	Delhi	AIIMS	Nurses and doctors (141)	Not known	Quarantined

				Other healthcare workers (504)		
The Wire	20 <sup>th</sup> June 2020	Delhi	LNJP DCBH GTB SRSC	Doctors and nurses (1207)	Dedicated Covid- 19 hospital	Quarantined
News 18	14 <sup>th</sup> June 2020	Noida	District hospital	Healthcare workers (18)	Not known	Quarantined