

### Clinical Trial Details (PDF Generation Date :- Fri, 09 Oct 2020 04:23:19 GMT)

CTRI Number Last Modified On Post Graduate Thesis

28/09/2020

No

Type of Trial

Interventional

Type of Study

Drug

Study Design

Randomized, Parallel Group, Placebo Controlled Trial

**Public Title of Study** 

Clinical Trial of Mycobacterium w in Preventing COVID-19 in Subjects at Risk of Getting Infected With COVID-19

CTRI/2020/05/025277 [Registered on: 21/05/2020] - Trial Registered Prospectively

Scientific Title of Study

A Randomized, Double-blind, Two arm, Placebo Controlled Clinical Trial to Evaluate the Efficacy and Safety of Mycobacterium w in preventing COVID-19 in subjects at risk of getting infected with COVID-19.

Secondary IDs if Any

Secondary ID	Identifier
CRSC20005, version no. 02, 15.04.2020	Protocol Number

Details of Principal Investigator or overall Trial Coordinator (multi-center study)

Details of Principal Investigator		
Name	Dr Sanjay Patel	
Designation	Senior Manager	
Affiliation	Cadila Pharmaceuticals Limited	
Address	Address  1389, Trasad Road Dholka, Ahmedabad Ahmadabad GUJARAT 382225 India	
Phone		
Fax		
Email	sanjay.p@cadilapharma.co.in	

Details Contact Person (Scientific Query)

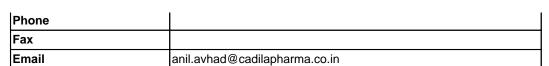
Details Contact Person (Scientific Query)		
Name	Dr Anil Avhad	
Designation	General Manager	
Affiliation	Cadila Pharmaceuticals Limited	
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Details Contact Person (Public Query)

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Details Contact Person (Public Query)		
Name Dr Anil Avhad		
<b>Designation</b> General Manager		
Affiliation Cadila Pharmaceuticals Limited		
Address	1389, Trasad Road Dholka, Ahmedabad 1389, Trasad Road Dholka, Ahmedabad	
	GUJARAT 382225 India	

ICMR - National Institute of Medical Statistics





### Source of Monetary or Material Support

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> Cadila Pharmaceuticals Limited 1389, Trasad Road, Dholka, Ahmedabad – 382225, Gujarat, India.

### **Primary Sponsor**

Primary Sponsor Details		
Name Cadila Pharmaceuticals Limited		
Address 1389, Trasad Road, Dholka, Ahmedabad - 382225, Gujarat, India		
Type of Sponsor Pharmaceutical industry-Indian		

### **Details of Secondary Sponsor**

Name Address
NIL NIL

Countries of Recruitment

List of Countries
India

Sites of Study

Name of Principal Investigator	Name of Site	Site Address	Phone/Fax/Email
Dr Sarman Singh	All India Institute of Medical Sciences, Bhopal	Saket Nagar, Bhopal Madhya Pradesh, India Bhopal Bhopal MADHYA PRADESH	91-755-2672317 director@aiimsbhopal.e du.in
Dr Ajoy Kumar Behera	All India Institute of Medical Sciences, Raipur	Great Eastern Rd, AIIMS Campus, Tatibandh, Raipur, Chhattisgarh 492099 Raipur CHHATTISGARH	8518881794 drajoybeherakims@gm ail.com
Dr Sushma Bhatnagar	All India Institute of Medical Science, Delhi	A Sri Aurobindo Marg, Ansari Nagar, Ansari Nagar East, New Delhi, Delhi 110029. New Delhi DELHI	919811326453 sushmabhatnagar1@g mail.com
Dr Suneetha Narreddy	Apollo Hospitals, Hyderabad	Department of Medicine, Jubilee Hills, Hyderabad, Telangana, India -500096 Hyderabad TELANGANA	9966022225 suneethanarreddy@gm ail.com
Dr Akash Khobragade	Grant Government Medical College & Sir J.J. Group of Hospitals	Byculla, Mumbai-400008. Mumbai MAHARASHTRA	9702658822 akash.khobragade@gm ail.com
Dr Ajay Kumar Verma	King Georges Medical University	Department of Respiratory Medicine, Shahmeena road Chowk, Lucknow-226003, Uttar Pradesh. India. Lucknow UTTAR PRADESH	09919788862 drajay21@gmail.com
Dr Inderpaul Singh Sehgal	Post Graduate Institute of Medical Education and Research	Sector 12, Chandigarh 160012. India. Chandigarh	01722756823 inderpgi@outlook.com



### Details of Ethics Committee

		CHANDIGARH	
Name of Committee	Approval Status	Date of Approval	Is Independent Ethics Committee?
Institutional Ethics Committee, AIIMS, Delhi	Approved	29/05/2020	No
Institutional Ethics Committee, AIIMS, Raipur	Approved	11/05/2020	No
Institutional Ethics Committee, Apollo, Hyderabad	Approved	30/05/2020	No
Institutional Ethics Committee, JJ Group of hospital	Approved	30/07/2020	No
Institutional Ethics Committee, King Georges Medical University	Approved	02/09/2020	No
Institutional Ethics Committee, PGIMER, Chandigarh	Approved	16/06/2020	No
Institutional Human Ethics Committee, AIIMS, Bhopal	Approved	17/05/2020	No

## Regulatory Clearance Status from DCGI

Health Condition / Problems Studied

# Intervention / Comparator Agent

Status	Date
Approved/Obtained	22/04/2020

Health Type	Condition	
Patients	Coronavirus as the cause of diseases classified	
	elsewhere	

Туре	Name	Details
Intervention	(autoclaved)Mycobacterium w	0.2 ml (0.1 ml x 2 lnj.) of intradermal Mw on day 0 and 0.1 ml of intradermal Mw on day 15
Comparator Agent		0.2 ml (0.1 ml x 2 lnj.) of intradermal Placebo on day 0 and 0.1 ml of intradermal Placebo on day 15

### **Inclusion Criteria**

Inclusion Criteria		
Age From	18.00 Year(s)	
Age To	99.00 Year(s)	
Gender	Both	
Details		



protocol, available and willing to complete all the study assessments and must have signed an Informed Consent Form.

#### **Exclusion Criteria**

Exclusion Criteria			
Details	<ol> <li>1.Any febrile illness with oral temperature &gt; 100°F within 3 days prior to randomization.</li> <li>2.Subject with past history of COVID-19 infection.</li> <li>3.Pregnant and / or lactating female subjects.</li> <li>4.Presence of any illness requiring hospital referral.</li> <li>5.Any confirmed or suspected immune-deficient condition based on medical history and physical examination and a family history of congenital or hereditary immunodeficiency or Individuals on immunosuppressant's as Azathioprine, Cyclosporine, Mycophenolate etc.</li> <li>6.History of allergic reactions or anaphylaxis to Mw or its component.</li> </ol>		

### **Method of Generating Random Sequence**

Stratified block randomization

Method of Concealment Centralized

Blinding/Masking **Primary Outcome**  Participant, Investigator and Outcome Assessor Blinded

	ino. Oi subjects at
Secondary Outcome	

Outcome	Timepoints
No. of subjects acquiring COVID-19 infection	From first dosing till 8 week post first dosing.
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Outcome	Timepoints
Incidence of Adverse Event and Serious Adverse Event (safety and tolerability)	Till 8 weeks
Development of Upper Respiratory Tract Infection (URTI) symptoms.	From first dosing till 8 week post first dosing
Development of severe COVID-19 infection based on ordinal scale	From first dosing till 8 week post first dosing

### **Target Sample Size**

**Total Sample Size=**4000

Sample Size from India=4000

Final Enrollment numbers achieved (Total)=Applicable only for Completed/Terminated trials Final Enrollment numbers achieved (India)=Applicable only for Completed/Terminated trials

**Phase of Trial Date of First** 

Phase 3

**Enrollment (India)** 

31/05/2020

**Date of First** 

No Date Specified

**Enrollment (Global) Estimated Duration of** 

Years=1

Trial

Months=3 Days=0

Not Applicable

**Recruitment Status of** Trial (Global)

**Recruitment Status of** Trial (India)

Open to Recruitment

**Publication Details** 

**Brief Summary** 

Approximately 4000 eligible subjects who are at risk of getting infected with COVID-19 will be enrolled in to this randomized, blinded, two arms, placebo controlled, clinical trial to evaluate the safety and efficacy of Mycobacterium w in preventing COVID-19 infection.

Subjects will be randomized in 1:1 ratio to receive either Mw or placebo. Study duration for each subject will be of 8 weeks.