

File No: BIO/CT/18/000091
Government of India
Directorate General of Health Services
Central Drugs Standard Control Organization
(Biological Division)

From:

The Drugs Controller General, India
Directorate General of Health Services,

FDA Bhawan Kotla Road,
New Delhi-110002

To,

M/s Serum Institute of India Ltd.,
212/2 Hadapsar, Pune-411028, India

Subject: Application for grant of permission to conduct Phase IV clinical trial of the new drug Rabies Human Monoclonal Antibody as per protocol number Protocol No.: Rab- 04 Version No. 2.0 Protocol Date 14-Sept-2018 under the D&C Act and Rules thereunder-Regarding

Ref: Your application no. BIO/Form44/FF/2018/12011 dated 17-Dec-2018

Sir,

Please refer to your application no. BIO/Form44/FF/2018/12011 dated 17-Dec-2018, received by this office on the above subject. Please find enclosed herewith permission to conduct Phase IV clinical trial in Form CT-06 under the New Drugs and Clinical Trials Rules, 2019 along with the details of new drug and clinical trial sites.

Please acknowledge receipt of the same

Yours faithfully,

**S ESWARA
REDDY**

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(Dr. S. Eswara Reddy)
Drugs Controller General (India)

File No: BIO/CT/18/000091
Government of India
Directorate General of Health Services
Central Drugs Standard Control Organization
(Biological Division)

FORM CT-06

(See rules 22, 25, 26, 29 and 30)

Permission to conduct clinical trial of new drug or investigational new drug

The Central Licencing Authority hereby permits Mr. Dinesh Kumar Sood of M/s Serum Institute of India Pvt. Ltd., 212/2, off. Soli Poonawalla Road Hadapsar Pune (India) - 411028 Telephone No.: 020-26602113, 26602378, 26602978 FAX: 020-26993945, 26993921 E-Mail: ssj@serum institute.com to conduct clinical trial of the new drug or investigational new drug as per protocol number Protocol No.: Rab- 04 Version No. 2.0 Protocol Date 14-SEP-2018 in the below mentioned clinical trial sites.

Details of new drug or investigational new drug:	
Names of the new drug or investigational new drug:	Rabies Human Monoclonal Antibody
Therapeutic class:	Anti Rabies
Dosage form:	r-DNA (Liquid)
Composition:	Rabies Human Monoclonal Antibody- 40.000 IU (INH), Citrate buffer =20.000 mM (B.P.,I.P.), Sodium Chloride-150.000 mM, (B.P.,I.P.), Polysorbate-80-0.025 percent w/v (B.P. ,I.P.)
Indications:	Rabies Human Monoclonal Antibody (rDNA) is indicated as passive antibody component of post-exposure prophylaxis of rabies infection, when given to individuals with suspected rabies exposure. Rabies Human Monoclonal Antibody (rDNA) must always be used in combination with a rabies vaccine as part of the post-exposure prophylaxis, as per recommendations of the World Health Organization (WHO)

Details of clinical trial sites-

S.No	Name and Address of Clinical Trial Site	Ethics Committee details	Name of Principal Investigator
1	Sir Ganga Ram Hospital Ethics Committee, Room No 1496. IV Floor , Old Building ,Old Rajinder Nagar Delhi	Sir Ganga Ram Hospital Ethics Committee, Room No. 1496, IV Floor, Old Building, Old Rajinder Nagar, Delhi Regist .No. (ECR/20/Inst/DL/2013/RR-16)	Dr. Atul Kumar
2	TN Medical College and BYL Nair Hospital, Dr. AL Nair Road, Mumbai Central, Mumbai-400008	Institutional Ethics Committee, Topiwala National Medical College and BYL Nair Charitable Hospital, Ground Floor G Building, Dr. AL Nair Road, Mumbai Regist .No. (ECR/22/Inst/Maha/2013 -16)	Dr Renuka Munshi
3	Seth GS Medical College and KEM Hospital, Acharya Donde Marg, Parel, Mumbai-400012	Institutional Ethics Committee, Seth GS Medical College and KEM Hospital, Parel, Mumbai-400012, Maharashtra Regist.No.(ECR/229/Inst/MH/2013/RR-16)	Dr. Nithya Gogtay
4	Kempegowda Institute of Medical Sciences (KIMS) Hospital and Research Centre, K.R. Road, V.V. Puram, Bangalore-560004	KIMS Institutional Ethics Committee, Kempegowda Institute of Medical Sciences (KIMS) Hospital and Research Centre, K.R. Road, Banashankari II Stage, Bangalore-560070, India	Dr. Ravish H.S.

		Regist.No.(ECR/216/Inst/Kar/2013/RR-16)	
5	Institute of Post Graduate Medical Education and Research, 244 A.J.C. Bose Road, Kolkata-700020	IPGME & R Research Oversight Committee, Institute of Post Graduate Medical Education and Research, Office of Dean, College Building, 5th Floor, 244 Acharya J. C. Bose Road, Kolkata Regist.No. (ECR/35/Inst/WB/2013/RR-16)	Dr. Anupam Mandal
6	Subharti Medical College and Hospitals, Subhartipuram, NH 58 Delhi-Haridwar Bypass road, Meerut-250005, U.P.	Institutional Ethics Committee Subharti Medical College and Hospitals, Subhartipuram, NH 58 Delhi-Haridwar Bypass road, Meerut-250005, U.P. Regist.No.(ECR/256/Inst/UP.2013/RR-16)	Dr. Abhishek Gupta
7	Mandya Institute of Medical Sciences, Mandya 571401, Karnataka	Ethics Committee, MIMS Mandya, Mandya Institute of Medical Sciences, District Hospital Camps, Mandya 571401, Karnataka, India Regist.No. (ECR/405/Inst/KA.2013/RR-16)	Dr. Harish B R

Conditions of permission for conduct of clinical trial—

The permission granted by the Central Licencing Authority to conduct clinical trial under this Chapter shall be subject to following conditions, namely:—

(I) Clinical trial at each site shall be initiated after approval of the clinical trial protocol and other related documents by the Ethics Committee of that site, registered with the Central Licencing Authority under rule 8;

(II) Where a clinical trial site does not have its own Ethics Committee, clinical trial at that site may be initiated after obtaining approval of the protocol from the Ethics Committee of another trial site; or an independent Ethics Committee for clinical trial constituted in accordance with the provisions of rule 7: Provided that the approving Ethics Committee for clinical trial shall in such case be responsible for the study at the trial site or the centre, as the case may be: Provided further that the approving Ethics Committee and the clinical trial site or the bioavailability and bioequivalence centre, as the case may be, shall be located within the same city or within a radius of 50 kms of the clinical trial site;

(III) In case an ethics committee of a clinical trial site rejects the approval of the protocol, the details of the same shall be submitted to the Central Licensing Authority prior to seeking approval of another Ethics Committee for the protocol for conduct of the clinical trial at the same site;

(IV) The Central Licencing Authority shall be informed about the approval granted by the Ethics Committee within a period of fifteen working days of the grant of such approval;

(V) Clinical trial shall be registered with the Clinical Trial Registry of India maintained by the Indian Council of Medical Research before enrolling the first subject for the trial;

(VI) Clinical trial shall be conducted in accordance with the approved clinical trial protocol and other related documents and as per requirements of Good Clinical Practices Guidelines and the provisions of these rules;

(VII) Status of enrolment of the trial subjects shall be submitted to the Central Licencing Authority on quarterly basis or as appropriate as per the duration of treatment in accordance with the approved clinical trial protocol, whichever is earlier;

(VIII) Six monthly status report of each clinical trial, as to whether it is ongoing, completed or terminated, shall be submitted to the Central Licencing Authority electronically in the SUGAM portal;

(IX) In case of termination of any clinical trial the detailed reasons for such termination shall be communicated to the Central Licencing Authority within thirty working days of such termination;

(X) Any report of serious adverse event occurring during clinical trial to a subject of clinical trial, shall, after due analysis, be forwarded to the Central Licencing Authority, the chairperson of the Ethics Committee and the institute where the trial has been conducted within fourteen days of its occurrence as per Table 5 of the Third Schedule and in compliance with the procedures as specified in Chapter VI;

(XI) In case of injury during clinical trial to the subject of such trial, complete medical management and compensation shall be provided in accordance with Chapter VI and details of compensation provided in such cases shall be intimated to the Central Licencing Authority within thirty working days of the receipt of order issued by Central Licencing Authority in accordance with the provisions of the said Chapter;

(XII) In case of clinical trial related death or permanent disability of any subject of such trial during the trial, compensation shall be provided in accordance with Chapter VI and details of compensation provided in such cases shall be intimated to the Central Licencing Authority within thirty working days of receipt of the order issued by the Central Licencing Authority in accordance with the provisions of the said Chapter;

(XIII) The premises of the sponsor including his representatives and clinical trial sites, shall be open for inspection by officers of the Central Licencing Authority who may be accompanied by officers of the State Licencing Authority or outside experts as authorised by the Central Licencing Authority, to verify compliance of the requirements of these rules and Good Clinical Practices Guidelines, to inspect, search and seize any record, result, document, investigational product, related to clinical trial and furnish reply to query raised by the said officer in relation to clinical trial;

(XIV) Where the new drug or investigational new drug is found to be useful in clinical development, the sponsor shall submit an application to the Central Licencing Authority for permission to import or manufacture for sale or for distribution of new drug in India, in accordance with Chapter X of these rules, unless otherwise justified;

(XV) The laboratory owned by any person or a company or any other legal entity and utilised by that person to whom permission for clinical trial has been granted used for research and development, shall be deemed to be registered with the Central Licensing Authority and may be used for test or analysis of any drug for and on behalf of Central Licensing Authority;

(XVI) The Central Licencing Authority may, if considered necessary, impose any other condition in writing with justification, in respect of specific clinical trials, regarding the objective, design, subject population, subject eligibility, assessment, conduct and treatment of such specific clinical trial;

(XVII) The sponsor and the investigator shall maintain the data integrity of the data generated during clinical trial.

Yours faithfully,

Place: New Delhi
Date: 30.05.2019

**S ESWARA
REDDY**

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(Dr. S. Eswara Reddy)
Drugs Controller General (I)
Central Licencing Authority