Nil

File No. FDC/MA/19/000033

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Government of India
Directorate General of Health Services
Central Drugs Standard Control Organization
(FDC Division)

FDA Bhawan, Kotla Road
New Delhi-110002
Dated:

To,

M/s. Dr. Reddy's Laboratories Ltd.,
At 8-2-337, Road No. 3, Banjara Hills
Hyderabad, Telangana-500034.

09 JUL 2019

Subject: **Permission to conduct Phase II clinical trial with the FDC of Adenosine IP 1.0% + Minoxidil IP 5.0% Topical solution (Protocol no. DRL-IND-NDA01-MAS/2018, Version no. 01, Date 29.11.2018)-regarding.**

Dear Sir,

With reference to your letter No. nil dated nil please find enclosed herewith the "permission to conduct clinical trial study of new drug" bearing no. **CT-Drugs/57/2019** under the provision of Drugs and Cosmetics Act and Rules. The permission is subject to the conditions mentioned below.

Kindly acknowledge receipt to this letter and its enclosures.

Yours faithfully,

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

CONDITIONS OF PERMISSION

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;

III. 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;

IV. 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;

V. 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;

VI. 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;

VII. 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;

VIII. 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;

IX. 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;

X. 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;

XI. 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;

XII. 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;

XIII. 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;

XIV. 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;

XV. 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;

XVI. 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;

XVII. 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;

XVIII. 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;

XIX. The sponsor and the investigator shall maintain the data integrity of the data generated during clinical trial.

FORM CT-06

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

PERMISSION TO CONDUCT CLINICAL TRIAL OF NEW DRUG OR INVESTIGATIONAL NEW DRUG

Permission no.: CT-Drugs/57/2019

1. The Central Licencing Authority hereby permits **M/s. Dr. Reddy's Laboratories Ltd., At 8-2-337, Road No. 3, Banjara Hills, Hyderabad, Telangana-500034** to conduct clinical trial of the new drug or investigational new drug as per protocol number **DRL-IND-NDA01-MAS/2018, version no. 01, Date 29.11.2018** in the below mentioned clinical trial sites.
2. Details of new drug or investigational new drug and clinical trial site [As per Annexure].
3. This permission is subject to the conditions prescribed in part A of Chapter V of the New Drugs and Clinical Trials Rules, 2019 under the Drugs and Cosmetics Act, 1940.

Place: .....

Date: .....
09 JUL 2019

Central Licencing Authority

Stamp

Dr. S. [illegible]
Drugs Controller [illegible]
Dte. General [illegible]

Annexure:

Details of new drug or investigational new drug:

Names of the new drug or investigational new drug:	Adenosine IP 1.0% + Minoxidil IP 5.0% Topical solution
Therapeutic class:	Hair growth promoting agent
Dosage form:	Topical solution
Composition:	Adenosine IP 1.0% + Minoxidil IP 5.0% Topical solution
Indications:	Androgenetic Alopecia

Details of clinical trial site:

Names and address of clinical trial site	As per annexure- A
Ethics committee details:	As per annexure- A
Name of principal investigator:	As per annexure- A

Annexure-A

S. No.	Investigator	Study Site Address	Ethics Committee Name, Address & EC registration No
1	Dr. Rachita S. Dhurat	Professor, Lokmanya Tilak Municipal Medical College & General hospital, Sulochana Setty Marg, Dr. Babasaheb Ambedkar Road, Sion-400022, Mumbai, Maharashtra	Institutional Ethics Committee, Human Research, Lokmanya Tilak Municipal Medical College and General Hospital Sion, Mumbai -22 ECR/266/Lokmanya/Inst/MH/2013/RR-16 –
2	Dr. Hemangi Rajiv Jerajani	Department of Dermatology, MGM Medical College and Hospital, Sec 1, Kamothe Navi Mumbai 410229, Maharashtra	MGM Institute of Health Sciences, 3rd Floor, MGM Medical College Building, Sector – 1, Kamothe, navi Mumbai - 410209 ECR/457/Inst/MH/2013/RR-16
3	Dr. Jacintha Martis	Father Muller Medical College Muller Medical College, Father Muller Road, Kankanady, Mangalore - 575 002, Karnataka India	Father Muller Institutional Ethics Committee, Father Muller Medical College Hospital, Father Muller Road, Kankanady, Mangalore, Karnataka ECR/540/Inst/KA/2014/RR-17
4	Dr. Remya Raj	Assistant Professor, Department of Dermatology JIPMER, Dhanvantari Nagar, Puducherry, 605006- India	Institutional Ethics Committee – JIPMER, Room no 106, Dean Research office, Administrative Block, 1st Floor, Dhanvantari Nagar, Puducherrry - 605006 ECR/342/Inst/PY/2013/RR-16
5	Dr. Adarsha Gowda	KIMS Hospital, Dept of Dermatology, OPD Building, B Block, 2nd Floor, KR Road, VV Puram- 560004 Bangalore Karnataka- India	KIMS Institutional Ethics Committee. Kempegowda Institute of Medical Sciences, Banashankari II Stage, Bangalore - 560070 ECR/216/Inst/Kar/2013/RR-16
6	Dr. Gurram Narshimha Rao	HOD & Processor, Department of Dermatology, 5th Floor, Gandhi Hospital, Musheerabad, Secunderabad, Telangana, India. 500003	Institutional Ethics Committee, Gandhi Medical College. Gandhi Hospital, Musheerabad, Secunderabad - 500003 ECR/180/Inst/AP/2013/RR-16
7	Dr Pradhan Shekhar Nana	Dept. of Skin and VD, B J Medical college & Sasson general hospital, Pune-Station Road, Pune-411001, Maharashtra, India	Institutional Ethics Committee, B J Medical College & Sassoon General Hospitals, BJMC CTU, 1st Floor, Pathology Museum, Jai Prakash Narayan Road, Pune – 411001, Maharashtra. ECR/433/Inst/MH/2013/RR-16

Place: .....

Central Licensing Authority