

Dairy No.:
ND/CT04/FF/2022/32228
dated 24.05.2022

Tele No.011-23236965
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F. No. ND/CT/22/000033
Government of India
Directorate General of Health Services
Central Drugs Standard Control Organization
New Drugs Division

FDA Bhawan, Kotla Road,
New Delhi-110002
Dated:

To

M/s. Bayer Pharmaceuticals Pvt. Ltd.,
Bayer House, Central Avenue,
Hiranandani Estate, Thane,
Maharashtra (India)- 400607

30 JUN 2022

Subject: Grant of permission to undertake Phase-IV Clinical Trial titled "A Phase-IV interventional post approval trial to Investigate effectiveness and safety of Vericiguat therapy in Indian patients with chronic heart failure with reduced ejection Fraction after a worsening heart failure event" - regarding.

CT NOC No.: CT/ND/032/2022

Sir,

With reference to your application no. ND/CT22/000033 dated 24.05.2022, please find enclosed herewith the permission in Form CT-06, No. CT/ND/32/2022 to conduct the subject mentioned clinical trial under the provisions of New Drugs and Clinical Trial Rules, 2019.

This permission is subject to the conditions, as mentioned below.

Yours faithfully,



(Dr. V. G. Somani)
Central Licensing Authority

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 Licensing 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 Licensing 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 Licensing 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 Licensing 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 Licensing 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 Licensing 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 of the New Drugs and Clinical Trials Rules, 2019;
- (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 the Chapter VI of the said Rules and details of compensation provided in such cases shall be intimated to the Central Licensing Authority within thirty working days of the receipt of order issued by Central Licensing 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 the Chapter VI and details of compensation provided in such cases shall be intimated to the Central Licensing Authority within thirty working days of receipt of the order issued by the Central Licensing 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 Licensing Authority who may be accompanied by officers of the State Licensing Authority or outside experts as authorized by the Central Licensing 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 Licensing 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 utilized 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 Licensing 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.
- (xviii) Informed Consent Documents (ICD) viz. Patient Information Sheet (PIS) and Informed Consent Form (ICF) complete in all respect & must be got approved from the respective Ethics committee and submitted to CDSCO before enrolling first subject at the respective site.
- (xix) It may kindly be noted that merely granting permission to conduct Clinical Trial study with the drug doesn't convey or imply that based Clinical Trial data generated with the drug, permission to market this drug will automatically be granted to you.
- (xx) **Patients with Hb-11.5 g/dL should be investigated for anemia and treated before initiation of intervention.**
- (xxi) **Accordingly, revised CT protocol should be submitted to CDSCO.**

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 Licensing Authority hereby permits M/s. Bayer Pharmaceuticals Pvt. Ltd., Bayer House, Central Avenue, Hiranandani Estate, Thane, Maharashtra (India)- 400607 Telephone No.: 0222-5311234, Fax No. 0222-5455063, E-Mail: priya.chatterjee@bayer.com to conduct clinical trial of the **new drug** as per protocol no. **22144**, version no. **1.0**, dated **10.05.2022** in the below mentioned clinical trial sites.

2. Details of new drug or investigational new drug:

Names of the new drug or investigational new drug:	Vericiguat 2.5/5.0/10 mg
Therapeutic class:	Cardiac therapy
Dosage form:	Film coated tablets
Composition:	Each film-coated tablet contains Vericiguat micronized..... 2.5mg /5 mg/10 mg
Indications:	Indicated to reduce the risk of cardiovascular death and heart failure (HF) hospitalization following a hospitalization for heart failure or need for outpatient IV diuretics, in adults with symptomatic chronic HF and ejection fraction less than 45%.

Details of clinical trial sites-

Sr. No.	Name of Principal Investigator & Trial sites	Ethics Committee Name/ Registration Number
1.	Dr. Kamal Sharma Sanjivani Super Speciality Hospitals, Uday Park, Society, Sunrise Park Road, near 1, Vastrapur, Ahmedabad, Gujarat (India)	Sanjivani Hospital Ethics Committee ECR/183/Inst/Ahm/2013/RR-19
2.	Dr. Vinod Kumar Madan Vijan Vijan Hospital & Research Centre, Dr Vijan Hospital Marg, College Rd, Nashik, Maharashtra 422005	Vijan Hospital Ethics Committee ECR/406/Inst/MH/2013/RR-19
3.	Dr. Abraham Oomman Apollo Hospitals, No.21, Greaves Lane, Off Greaves Road, Chennai.	Institutional Ethics Committee - Clinical Studies ECR/37/Inst/TN/2013/RR-19
4.	Dr. Upendra Kaul Batra Hospital and Medical Research Centre 1, Tughlakabad, M.B. Road, New Delhi (India)	Scientific Research and Ethical Review Committee ECR/85/Inst/DL/2013/RR-19

5.	Prof. (Dr.) Sandeep Bansal V M Medical College Safadarjang Hospital, NH 48, near AIIMS Hospital, Ansari Nagar West, New Delhi,	Institutional Ethics committee VMMC and SJH ECR/593/Inst/DL/2014/RR-20
6.	Dr. Ajay Mahajan K.E.M. Hospital & Seth G.S Medical College, Acharya Donde Marg, Parel East, Parel, Mumbai, Maharashtra (India)	Institutional Ethics Committee ECR/229/Inst./MH/2013/RR-19
7	Dr. Jabir Abdullakutty Lisie Hospital Lisie Hospital Rd, North Kaloor, Kaloor, Ernakulum, Kerala-India	Institutional Ethics Committee ECR/40/Inst/KL/2013/RR-20
8	Dr. Parvathareddy Krishna Malakonda Reddy Dept. of Cardiology Osmania Medical College & General Hospital Afzalgunj Hyderabad, T.S-India	Institutional Ethics Committee, Osmania Medical College. Koti. Hyderabad ECR/300/Inst/AP/2013/RR-19

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.

New Delhi

Date:

30 JUN 2022


(Dr. V. G. Somani)
Central Licensing Authority
Stamp

Dr. V. G. SOMANI
 Drugs Controller General (India)
 Dte. General of Health Services
 Ministry of Health and Family Welfare
 FDA Bhawan, Kotla Road, I.T.O.
 New Delhi-110002