

Urkunde

über die Eintragung des
Gebrauchsmusters Nr. 20 2022 100 140

Bezeichnung:

Nanostruktur-Lipid-Träger-Formulierung mit verzögerter Freisetzung

IPC:

A61K 9/10

Inhaber/Inhaberin:

Islam, Mojahidul, Dr., Noida, IN
Khan, Arif, Dr., Buraydah, IN
Khan, Masood Alam, Dr., Buraydah, IN
Kishun, Jai, Dr., Gorakhpur, IN
Kumar, Satendra, Dr., Deoria, IN
Nayak, Jyoti, Gorakhpur, IN
Sharma, Krishna Kumar, Dr., Amroha, IN
Srivastava, Ankur, Ayodhya, IN
Verma, Navneet Kumar, Kushinagar, IN

Tag der Anmeldung:

12.01.2022

Tag der Eintragung:

04.02.2022

Die Präsidentin des Deutschen Patent- und Markenamts

Cornelia Rudloff-Schäffer

Cornelia Rudloff-Schäffer

München, 04.02.2022



Die Voraussetzungen der Schutzfähigkeit werden bei der Eintragung eines Gebrauchsmusters nicht geprüft.
Den aktuellen Rechtsstand und Schutzzumfang entnehmen Sie bitte dem DPMA-Regulator unter www.dpma.de.

V. Bajpai
Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Federal Republic of Germany

Certificate

on the registration of
utility model No. 20 2022 100 140

Designation

Nanostructured sustained release lipid carrier formulation

IPC:

A61K 9/10

Owner

Islam, Mojahidul, Dr., Noida, IN
Khan, Arif, Dr., Buraydah, IN
Khan, Masood Alam, Dr., Buraydah, IN
Kishun, Jal, Dr., Gorakhpur, IN
Kumar, Satendra, Dr., Deoria, IN
Nayak, Jyoti, Gorakhpur, IN
Sharma, Krishna Kumar, Dr., Amroha, IN
Srivastava, Ankur, Ayodhya, IN
Verma, Navneet Kumar, Kushinagar, IN

Day of registration

January 11, 2023

Date of entry, February

4, 2022

The President of the German Patent and Trademark Office

Conelia Rudolf-Schäfer

Conelia Rudolf-Schäfer

Munich, February 4th, 2023



The requirements for patentability were not examined when registering a utility model. See
section 1(2) of the German Patent Act and Article 1(2) of the EU Directive.

Varun Bajpai

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Australian Government

IP Australia

21-22

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105523

The Commissioner of Patents has granted the above patent on 3 November 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Mojahidul Islam of Dean, School of Pharmacy, Lingayas Vidyapeeth Nachauli, Jasana Old Faridabad, Haryana India

Jai Kishun of Associate Professor, Biostatistics and Health Informatics, Sanjay Gandhi Post Graduate Institute of Medical Sciences Lucknow, UP India

Ankur Srivastava of Assistant Professor, Department of Pharmaceutics, Rameshwaram Institute of Technology and Management Lucknow, UP India

Satendra Kumar of Director, L.N. Pharmacy College, Govindpur Baitalpur, Deoria, UP India

Navneet Kumar Verma of Assistant professor, Department of Pharmaceutics, Buddha Institute of Pharmacy GIDA Gorakhpur UP India

Jyoti Nayak of Assistant Professor, Kailash Institute of Pharmacy and management GIDA, Gorakhpur India

Title of invention:

SYNTHESIS OF SOME AMINO ACID AMIDE DERIVATIVES AS POTENTIAL ANTICONVULSANT AGENT

Name of inventor(s):

Islam, Mojahidul; Kishun, Jai; Srivastava, Ankur; Kumar, Satendra; Verma, Navneet Kumar and Nayak, Jyoti

Term of Patent:

Eight years from 15 August 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Dated this 3rd day of November 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP right.

Extracts from the Patents Act, 1990

- Sect 120(1A)** Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.
- Sec 128** **Application for relief from unjustified threats**
- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
- (b) an injunction against the continuance of the threats; and
- (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.
- Sec 129A** **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**
- Certain threats of infringement proceedings are always unjustifiable.*
- (1) If:
- (a) a person:
- (i) has applied for an innovation patent, but the application has not been determined; or
- (ii) has an innovation patent that has not been certified; and
- (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.
- Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent*
- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.
- Courts power to grant relief in respect of threats made by the patentee of certified innovation patent*
- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.
- Schedule 1** **Dictionary**
- certified**, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Australian Government

IP Australia

4
21-72

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021105595

The Commissioner of Patents has granted the above patent on 3 November 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Narayan Prasad of Professor and Head, Department of Nephrology, Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow Uttar Pradesh 226014 India

Title of invention:

A Method to Determine a Steroid-Resistant Phenotype in Childhood Idiopathic Nephrotic Syndrome by Utilizing a Pharmacogenomic Biomarkers

Name of inventor(s):

Prasad, Narayan; Agrawal, Vikas; Jaiswal, Akhilesh Kumar; Chaturvedi, Saurabh and Singh, Harshit

Term of Patent:

Eight years from 16 August 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 3rd day of November 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Technology Transfer

Standard Operating Procedures for Kidney Transplant

डा. संजीव मिश्रा
Dr. Sanjeev Misra

MS, MCh, FRCS (Eng.), FRCS (Glasgow),
FICS, FACS (USA), FAMS, FNA&C, DSc (hc)

Director & CEO

Prof. of Surgical Oncology



अखिल भारतीय आयुर्विज्ञान संस्थान, जोधपुर

All India Institute of Medical Sciences, Jodhpur

E-mail : director@aiimsjodhpur.edu.in
misralko@gmail.com

No. ३६ /AIIMS-JDH/Nephro/2022

Date: २१ March, 2022

To,

Prof. R. K. Dhiman,
Director,
Sanjay Gandhi Post Graduate Institute of Medical Sciences,
Raebareilly Road, Lucknow- 226014 (U.P.)

Sub: Invitation for Transplant Team of SGPGIMS at AIIMS, Jodhpur.

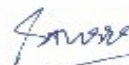
Dear Prof. Dhiman,

In continuation of previous letter No: 845/AIIMS-JDH/2019 dated 06th February 2019), for the deputation of faculty members from Department of Urology, Nephrology and Anaesthesia and also Nursing Staff of Kidney Transplant Unit of SGPGIMS Lucknow to support Transplant program of AIIMS Jodhpur. As the name suggested by the different departments of SGPGIMS, I invite the Transplant Team of SGPGIMS to AIIMS, Jodhpur for the proposed date of Renal Transplant i.e. 8th & 9th April, 2022. The Team will arrive on 7th April, 2022 and will depart from AIIMS, Jodhpur on 10th April, 2022. Details of Faculty Members and Nursing Staff from SGPGIMS are as under:

Name	Designation
Prof. Anesh Srivastava	Prof. & Head, Department of Urology
Dr. Sandeep Sahu	Professor, Department of Anesthesia
Dr. Dharmendra Bhadauria	Additional Professor, Department of Nephrology
Dr. Uday Pratap Singh	Associate Professor, Department of Urology

We will be happy to bear the TA/DA & accommodation etc. for the Transplant Team during the period.

With warm regards,


(Dr. Sanjeev Misra)
Director

The SGPGIMS Kidney Transplant Team was invited to AIMS Jodhpur to support and setup kidney transplant programme in the Institute.

Technology Transfer

Transfer SOP for Procurement of Medicines and Surgical Consumables to IGIMS, Patna

 **INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES**

Prof. (Dr.) Bibhuti Prassan Sinha
MBBS, MS
Prof & Chief, Regional Institute of Ophthalmology
Director, IGIMS

(An Autonomous Institute of Government of Bihar)
Statutory University Created by an Act State Legislature

Ref: 59/20 Date: 11/03/22

To,
The Director
SGPGI, Lucknow

Sub:- Regarding providing the rate contract of medicines and surgical consumables, procured at SGPGI, Lucknow.

Sir,

This is to say that IGIMS is a tertiary care center that provides Speciality and Superspeciality services, to patients not only from the state but adjoining states and countries too.

The Hospital Management Committee has decided to provide quality and affordable medicines as well as surgical consumables to the patients, receiving treatment at IGIMS, through Central Pharmacy.

We have tendered for various medicines/implants in past. However, the list is not complete in terms of basket to fulfill the needs of patient care. In this regard recent Hospital Management Committee meeting at IGIMS decided to procure the medicines and surgical consumables at the rate contract followed by your prestigious institute, till it gets its own rate contract.

Hence, it is my humble request, to provide us with the copy of the rate contract of all the medicines and surgical consumables at your institute.

Thanking You

Yours truly

Director, IGIMS

Sheikhpura, Patna-800 014, Bihar, INDIA, Ph. : EPBX :- 0612-2297631, 2297099
Ext. :- 0612-2296329 (Direct) (R), 2291722 (O), Fax : 6012-2297225, 09473191834 (M)
E-mail : director@igims.org



Technology Transfer

Self-Sustainable Low-Cost Model of Hospital Pharmacy

Low Cost Model of Hospital Pharmacy: A ray of HOPE !!!

Access to essential medicines, at affordable cost is part of the fulfillment of the right to the highest attainable standard of health, in short: the right to health. Unfortunately, millions of people across the globe go without the treatments they need. The price and unavailability of medicines are crucial factors. In India, almost all of the Govt. funded healthcare organizations entirely depend on Government budget for the procurement of basic medicines and consumables for the patients. There is no scope of extra budget to procure high cost medicines, Implants, IOL, Mesh, etc. Hence, all these items need to be bought by the patient from outside pharmacy at a very high and variable costs. Sometimes, due to the unavailability of these required items within stipulated time, many surgeries need to be postponed, increasing the length of stay at hospital, one of the major cause of developing the Hospital Induced Infections. These factors eventually increase the burden on patient's pocket. A low-cost model of Hospital Pharmacy deals with the procurement of Drugs and medicines, disinfectants, life-saving surgical goods, CSSD products and dressing materials, Implants, IOL, Vendor Managed Inventory (VMI), outsourcing of point of care services. First of all, it was designed and executed by SGPGIMS, Lucknow. It is a self-sustainable and unique model of its own type in the entire country and is now being adopted by many prestigious Government organizations like KGMU, Lucknow, Dr RMLIMS, Lucknow and KSSSCI &H, Lucknow, IGIMS, Patna & most recently at GIMS, Greater Noida.

Dr R. Harsvardhan, Head, Dept. of Hospital Administration, SGPGIMS, Lucknow and Medical Superintendent, Kalyan Singh

Super Specialty Cancer Institute & Hospital (KSSSCI & H), was requested to establish this self-sustainable model of Drug distribution at GIMS on lines of SGPGIMS. Subsequent to a series of visits/ on-line meetings, over a period of 18 months, this Low Cost Model of Hospital Pharmacy was established and was dedicated for patients.

In order to assess its real time impact, a study was conducted from May 2021 to October 2021 by Dr. R. Harsvardhan with his team, comprising of *Dr. Ruchi Kushwaha, Brig. (Dr) Rakesh Gupta, Dr. Shikha Seth and Dr. Anurag Srivastava* and it was observed that, over the duration of only four months, revenue generated per month for the hospital pharmacy was between INR 8000/- to 14000/- but at the same time there was a remarkable reduction in out of pocket expenditure of patient, between INR 63000/- to 2 Lakhs resulting in greater satisfaction among patients.

The above stated study, titled '**Technology to Heal: Building Synergies and Affordable Healthcare**' was presented at the International Conference "SASH 2021" (Safe and Sustainable Hospital) organised by the Department of Hospital Administration, Amrita Institute of Medical Sciences & Research Centre, Kochi in association with Academy of Hospital Administration, New Delhi, India, on 4th and 5th December 2021. The study received an overwhelming response and secured **2nd Position in the Best Research Paper competition** under Faculty category.

Dr. R. Harsvardhan, Head, Department of Hospital Administration

SGPGIMS Lucknow, designed implemented this unique model of its own type in the entire country for the first time. The model is being now adopted by many prestigious Government organizations like KGMU Lucknow, DR RMLIMS Lucknow, KSSSCI & H Lucknow, IGIMS, Patna and GIMS, Greater Noida in December 2021



Technology Transfer

Standard Operating Procedures for Kidney Transplant



The Kidney Transplant Team of SGPGIMS comprising faculty members from Department of Urology, Nephrology and Anesthesiology transferred the SOPs for the kidney transplant and helped the set up and carry out successful kidney transplant

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

