

Sarhaul, Sector-18, Gurgaon-122015 (Haryana), INDIA. Phone: (91-124) 2341477 (D); 4194342; 4194400; 4194200 E-mail: sunpharma.sciencefoundation@sunpharma.com

FOR IMMEDIATE RELEASE

Sun Pharma Science Foundation recognizes Indian scientists & young research scholars

<u>Science Award winners announced for exemplary</u> contribution & research in pharma & medical science

NEW DELHI — APRIL 28, 2017: Sun Pharma Science Foundation, a non-profit organization registered under Societies Registration Act, today announced the winners of Sun Pharma Science Awards given to Indian Scientists for their outstanding work and exemplary contribution in pharma & medical research. These Science Awards are presented in two categories - The Sun Pharma Research Awards for outstanding scientists and Sun Pharma Science Scholar Awards for young researchers. The winners for both these award are identified in two sub-categories - Medical Sciences and Pharmaceutical Sciences. An eminent jury panel comprising well-known scientists from India selected the final winners. These Awards are presented annually to Indian scientists & young researchers working in India and abroad.

Shri Jagat Prakash Nadda, Honorable Union Minister of Health & Family Welfare, Government of India was the Guest of Honour at the Sun Pharma Science Awards ceremony in New Delhi. The awards were presented to all winners by Prof Mike Turner, Head- Infection and Immunobiology, Wellcome Trust UK.

Commenting on the awards announced Prof Virander S. Chauhan, Chairman, Sun Pharma Science Foundation said, "Sun Pharma Science Foundation recognizes and rewards excellence in original research work in Medical and Pharmaceutical Sciences. Our goal is to create an impetus to promote Medical and Pharmaceutical Research in India by rewarding excellence and identifying sources of knowledge and expertise."



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The list of recipients of Sun Pharma Science Foundation awards are as follows:

SUN PHARMA SCIENCE SCHOLAR AWARD WINNERS FOR 2016

BIO-MEDICAL SCIENCES AWARD WINNER

Mr. Venkateswara Rao Amara

PhD scholar, Dept. of Pharmacology & Toxicology, National Institute of Pharmaceutical Education and Research, Punjab, India

Mr. Venkateswara Rao Amara is recognized for his research work, "Study of the effect of High Salt Diet on Cardiovascular and Renal systems in Uninephrectomized rats" investigated dysregulation of renin angiotensin system-both local and systemic, L-type calcium channel signaling in cardiac dysfunction and remodeling of high salt diet-fed uninephrectomized rats.

Ms. Rashi Arora

Senior Research Fellow, Dr. B. R. Ambedkar Center for Biomedical Research, Delhi, India Rashi Arora is a final year Ph.D. student working on improving cancer diagnostic and therapeutic approaches. She has been recognized for her award winning research work entitled "Esculetin induces antiproliferative and apoptotic response in pancreatic cancer cells by directly binding to KEAP1", she has explored the anticancer potential of a naturally occurring coumarin derivative, esculetin in pancreatic cancer cells.

PHARMACEUTICAL SCIENCES AWARD

Ms. Supriya V. Vartak

Graduate Student, Department of Biochemistry, Indian Institute of Science, Bangalore, India Supriya V. Vartak has been recognized for her award winning research work entitled "Antiapoptotic protein BCL2 and DNA Repair protein LIGASE IV: Novel strategies for Targeted Cancer Therapy"



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SUN PHARMA RESEARCH AWARD WINNERS FOR 2015

MEDICAL SCIENCES - BASIC RESEARCH AWARD WINNER

Prof. Subrata Sinha, (MD PhD, FAMS, FNA, FASc, FNASc)

J C Bose Fellow, Director, National Brain Research Centre, Gurgaon, Haryana, India Professor Subrata Sinha is recognized for his pioneering research on glioma, particularly in the area of functional genomics and the molecular basis of tumour heterogeneity.

MEDICAL SCIENCES - MEDICAL RESEARCH AWARD WINNER

Prof. Debabrata Dash, (MD, PhD, DSc, DNB, FNA, FASc, FAMS)

Professor, Department of Biochemistry, Institute of Medical Sciences, Varanasi, India Prof. Debabrata Dash is recognized for his outstanding contributions in areas of translational nanomedicine, platelet biology and thrombosis research

MEDICAL SCIENCES - CLINICAL RESEARCH AWARD WINNER

Dr. Virender S Sangwan, (MS)

Dr. Paul Dubord Chair in Cornea, TejKohli Cornea Institute; Director, Center for Ocular Regeneration (CORE); Director, Srujana-Center for Innovation; L V Prasad Eye Institute, Hyderabad, India

Dr. Virender Singh Sangwan is being recognized for his pioneering and successful application of limbal stem cell-based treatment of the damaged corneas.

PHARMACEUTICAL SCIENCES AWARD WINNER

Dr. Anil Koul, Ph.D.

Director, CSIR - Institute of Microbial technology (IMTECH), Chandigarh, Punjab India

Dr. Anil Koul is recognized for his contribution in discovery & development of SIRTUROTM – a new drug for treatment of drug-resistant tuberculosis, which has been approved across several countries in the world including US, EU and India and is on the WHO's list of essential medicines.



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SUN PHARMA SCIENCE SCHOLAR AWARD WINNERS FOR 2015

BIO-MEDICAL SCIENCES AWARD WINNER

Mr. Kirtimaan Sval

Molecular Biophysics Unit, Indian Institute of Science, Bangalore, Karnataka, India Mr. Kirtimaan Syal is recognized for his research work "Molecular basis of regulation of transcription by secondary messenger (p)ppGpp".

Ms. Deepali Joon

PhD Student (SPM Fellow), Dr BR Ambedkar Center for Biomedical Research, Delhi, India Ms. Deepali Joon is recognized for her research work on "Development and evaluation of rapid and sensitive in-house isothermal nucleic acid amplification assay for detection of *M. tuberculosis* for the diagnosis of pulmonary and extrapulmonary tuberculosis".

PHARMACEUTICAL SCIENCES AWARD WINNER

Mr. Sumit Arora

PhD Scholar, Department of Pharmaceutics, National Institute of Pharmaceutical, Education and Research (NIPER), Mohali, Harvana, India

Mr. Sumit Arora is recognized for his research work on "Aerosolized Delivery of Voriconazole for the Treatment of Invasive Pulmonary Aspergillosis".

Mr. Sarwar Beg

UGC Meritorious Research Fellow in Science, University Institute of Pharmaceutical Sciences, Chandigarh, Punjab, India

Mr. Sarwar Beg is recognized for his research work entitled, "Systematic Development of Optimized Oral Nanostructured Drug Delivery Systems of Cardiovascular Drugs employing Quality by Design (QbD) Paradigms".



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Sun Pharma Research Award Winners for 2014

MEDICAL SCIENCES - BASIC RESEARCH AWARD WINNER

Dr. Rajesh S. Gokhale

Staff Scientist VII, National Institute of Immunology, New Delhi, India

Dr. Rajesh S. Gokhale is known for his pioneering discovery of "Polyketide Quinones" in Mycobacterium tuberculosis (Mtb), the causative agent of Tuberculosis (TB) in humans

MEDICAL SCIENCES- MEDICAL RESEARCH AWARD WINNER

Prof. (Dr) Akhil C Banerjea

Staff-Scientist VII, Professor, Laboratory of Virology, National Institute of Immunology, New Delhi, India

Professor (Dr) Akhil C Banerjea is recognized for his numerous pioneering discoveries in the field of HIV/AIDS and other viruses

MEDICAL SCIENCES- CLINICAL RESEARCH AWARD WINNER

Dr. Patrick S. Kamath

Professor of Medicine, Division of Gastroenterology and Hepatology, Mayo Clinic College of Medicine, Rochester, USA

Dr. Patrick S. Kamath is best known for his outstanding research work in the development of the Model for End-Stage Liver Disease (MELD) score.

PHARMACEUTICAL SCIENCES AWARD WINNER

Dr. Ram Vishwakarma

Director, CSIR - Indian Institute of Integrative Medicine, (Council of Scientific and Industrial Research), Jammu, India

Dr. Ram Vishwakarma is known for his notable contributions in chemical biology of GPI (glycosylphosphatidylinositol) anchors and new drug discovery.

About Sun Pharma Science Foundation

Sun Pharma Science Foundation is a non-profit organization registered under Societies Registration Act. It promotes scientific research in the field of Medical and Pharmaceutical Sciences in the country through encouragement and rewarding excellence in research by channelizing both national and international knowledge and expertise. The sole mission of the Foundation is "to promote Medical and Pharmaceutical



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Research in India by rewarding excellence and identifying sources of knowledge and expertise". The Sun Pharma Science Foundation is an independent Society managed by an autonomous Governing Council and all the Council Members are independent and have no interest in the commercial activities of Sun Pharmaceutical Industries Limited. The Foundation is chaired by Prof. Virander S. Chauhan, D Phil (Oxon), J. C. Bose Fellow (DST), Distinguished Biotechnology Research Professor, International Centre for Genetic Engineering and Biotechnology, New Delhi.

FOR FURTHER DETAILS PLEASE CONTACT SUN PHARMA CORPORATE COMMUNICATIONS

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