

INSTITUTE OF POST-GRADUATE MEDICAL EDUCATION & RESEARCH AND SSKM HOSPITAL, KOLKATA

244, A. J. C. BOSE ROAD, KOLKATA - 700 020 E-mail: drsujoyghosh2000@gmail.com



Dr. Sujoy Ghosh

D.M. (Endo), FRCP (Lond, Glas, Edin), FACE (USA), FICP Professor Dept. of Endocrinology & Metabolism I.P.G.M.E.&R./S.S.K.M. Hospital, Kolkata

Date 22 8 2023

To,
The Sun Pharma
Science Foundation

Sub: Sun Pharma Science Foundation Research Award (Medical Science: Clinical Research) Recommendation Letter

Dear Sir,

It is my pleasure to recommend Prof. Satinath Mukhopadhyay, MD, DM, FRCP (London), FAMS {India} an eminent endocrinologist and from Department of Endocrinology & Metabolism at the IPGME&R, Kolkata, India. Dr. Mukhopadhyay secured his MBBS degree from the Calcutta Medical College, the first Medical College of India., MD (Internal Medicine) degree from the University College of Medicine, University of Calcutta and DM (Endocrinology) degree from the IPGME&R, Kolkata, University of Calcutta.

Prof. Mukhopadhyay has over 30 years' experience in patient care, teaching and research. He was trained in statistical methodology by the Steno Memorial Group, Copenhagen, Denmark, in Medical Ethics by the UNICEF expert group, Melbourne, Australia and Thyroid Ultrasonography by the Endocrine Society and in Corneal Confocal Microscopy (CCM) at the University of Manchester, UK. He is a tutor for the online Diploma MSc. Courses in Endocrinology and Diabetes, University of South Wales, Cardiff, UK. Dr. Mukhopadhyay has been an external examiner (PhD) for many Indian Universities and University of Melbourne, Australia. He has received several awards and gold medals and has delivered multiple prestigious orations, including the MMS Ahuja Oration, Endocrine Society of India, 2014 and JS Bajaj Oration, The National Academy of Medical Sciences of India, 2021.

Prof. Mukhopadhyay has been actively involved in many research studies, surveys and clinical trials. He has trained around 70 students for their DM (Endocrinology) and has guided around 16 research fellows for their PhD. He has more than 300 peer reviewed publications, some of them being original papers in high impact journals such as Nature, Lancet, Diabetes, Metabolism, Diabetologia, Diabetes Care, Diabetic Medicine, DRCP, JBC, Molecular Basis of Disease, Biochemical Journal, Journal of Clinical Endocrinology & Metabolism, Clinical Endocrinology (Oxford) and many others. His Nature Medicine paper entitled 'Fetuin-A acts as an endogenous ligand of TLR4 to promote lipid-induced insulin resistance' has been cited more than 800 times and has been the most cited Indian paper in Medicine since its publication in December, 2012. Prof. Mukhopadhyay has contributed chapters in several text books published both in India and abroad. He has an h-index of 48, which makes him an outstanding scientist. His papers have been cited 29,345 times and have been read by 100,000 scientists worldwide. Professor Mukhopadhyay serves on the editorial board of Diabetic Medicine, Diabetes, UK, Journal of Diabetology and Acta Diabetologica.

He is a member of the executive committee of the Indian Society for bone and mineral research (ISBMR) and serves on the Governing Council of the Worldwide Cardio-Diabetology, New York, USA.

Prof. Mukhopadhyay's basic research has significantly advanced our understanding of the molecular basis of insulin resistance. I consider him the most suitable candidate for the Sun Pharma Science Foundation Research Awards 2023 under the category of 'Basic Sciences'.

Thanking you.

Yours faithfully,

Prof. Sujoy Ghosh

Prof. Dr. Sujoy Ghosh MD (Gen. Med.), D.M. (Endo.), MRCP (UK), MRCPS (Glasgow) Professor

Dept. of Endocrinology & Metabolism I.P.G.M.E & R/S.S.K.M Hospital, Kolkata