ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BATHINDA

अखिल भारतीय आयुर्विज्ञान संस्थान, बिठंडा***ਅਖਿਲ ਭਾਰਤੀ ਆਯੁਰਵਿਗਿਆਨ ਸੰਸਥਾਨ, ਬਠਿੰਡਾ

Prof.(Dr.)D.K. Singh प्रो.(डॉ.) डी. के. सिंह Executive Director &CEO कार्यकारी निदेशक एवं मुख्य कार्यकारी अधिकारी



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TO WHOMSOEVER IT MAY CONCERN Nomination for Sun Pharma Science Foundation Research Award

Dr. Paramdeep Singh, MD, MAMS, FICR, FIMSA, FWAMS, is a fellow of the Indian College of Radiology and the founder Head of the Radiology Department at the All India Institute of Medical Sciences (AIIMS) Bathinda. He has made significant contributions as a Teacher, Researcher, Administrator, Radiologist, and Academician.

Dr. Singh is a young mid-career medical professional who has spent many years serving remote areas in resource-limited settings. He has made significant contributions to teaching undergraduate and postgraduate medical students by using innovative methods for the last 13 years. He has authored a book on brain and skull anatomy, and this novel work is the first of its kind where Radiological and Cadaveric (RadioCad) anatomy are correlated and come on a common platform. Dr. Singh has more than 100 peer-reviewed publications, popular science articles, two books, and numerous presentations and lectures to his credit. Besides having made significant contributions to Radiology research, he has published many research articles on vital Public Health issues with Societal Impact in world-renowned, high-impact journals such as the Lancet.

As a Global Burden of Disease (GBD) Collaborator, he has published on diverse conditions such as Meningitis (published in Lancet Neurology; Impact Factor [IF]: 48), Anaemia (Lancet Haematology; IF: 24.7), Allergic disorders (Allergy; IF: 12.4), Diabetes (The Lancet; IF: 168.9), chronic respiratory diseases (EClinical Medicine; IF: 15.1), fatty liver (Hepatology; IF: 13.1), Deaths due to Antimicrobial resistance (The Lancet; IF: 168.9), Tuberculosis in BRICS (EClinicalMedicine; IF: 15.1), lower respiratory infections (EClinical Medicine; IF: 15.1), Cancer (The Lancet; IF: 168.9) and Adolescent Injuries (Lancet Public Health; IF: 50).

Besides the above, he has published many research articles on Medical imaging, predominantly in the field of Clinical Neurosciences, some of which are as follows: Major Depressive disorders (Annals of Neurosciences; IF: 1.5), Interventional Radiology in Stroke (Stroke journal; IF: 7.19), Radiogenomics in Stroke (Molecular Neurobiology; IF: 5.1), Intractable Epilepsy (BioMed Research International; IF: 3.246), Mullerian development anomalies (Gynaecology and Minimally Invasive Therapy; IF: 1.03), Diffusion-weighted MRI in Vertebral bone marrow lesions (Polish Journal of Radiology; IF: 0.33), Foetal Ultrasonographic Transcerebellar diameter (Nigerian Journal of Clinical Practise; IF: 1.12), Arterial Transit artefact (ATA) in Stroke (Journal of Clinical Imaging Science; IF: 0.97), External occipital protuberance anatomy (Surgical and Radiologic Anatomy; IF: 1.354) and Contrast Ultrasound in Hepatobiliary lesions (Polish Journal of Radiology; IF: 0.33).

Besides being a senior postgraduate faculty member, Dr. Singh is serving as a National Board of Examinations (NBE) inspector for starting postgraduate (DNB) courses, a NBE assessor for NEET examinations, a NBE subject expert for framing question banks for national examinations, and a subject expert in the National Medical Commission (NMC) Ethics and Medical Registration Board. Dr. Singh has

also organised numerous seminars, workshops, conferences, and science outreach and popularisation activities in rural and remote areas, besides providing outstanding medical services in resource-limited rural and remote settings.

Dr. Singh is the recipient of more than 20 awards, scholarships, and recognitions, most notably the Young Investigator Award (WSO) and the President Appreciation Award (IRIA), and he has been identified as an outstanding Young Physician Leader (YPL) by the InterAcademy Partnership (IAP). He is a member of many International, national, and scientific societies, academies, and committees, most notably the World Health Organisation (WHO) Technical Advisory Group on Neglected Tropical Diseases (NTDs).

Prof. (Dr.) D K Singh Executive Director & CEO AIIMS Bathinda