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TO WHOMSOEVER IT MAY CONCERN

It gives me great pleasure to nominate Dr. Vaishali Suri for the esteemed Sun Pharma Science Foundation Research Award in the field of Medical Sciences-Clinical Research. Dr. Suri's outstanding contributions to the domain of neuro-oncology, specifically in pediatric neuro-oncology and molecular characterization of CNS tumors, make her an exemplary nominee.

Possessing an extensive experience spanning over two decades, her pivotal role in steering both clinical and fundamental research in Neuro-oncology has resulted in the successful translation of research insights from laboratory settings to practical applications at the bedside. Dr. Suri's has an impressive publication track record, featuring around 230 papers, including seminal studies. Her leadership is also reflected in her significant extramural research initiatives and her building up of collaborations with esteemed institutions such as IGIB, IIT Delhi, and NBRC. Recognized for her expertise, Dr. Suri is also involved as a reviewer for reputed national and international journals. Through her research, she has established pivotal immunohistochemical, proliferation, and molecular markers that serve as crucial tools for precise diagnosis, prognosis assessment, and prediction of treatment responses in CNS tumors. Notably, Dr. Suri's contribution to pediatric neuro-oncology is indeed remarkable. Her work has unveiled distinctive genetic attributes within pediatric glioblastomas. Her investigations into oligodendrogliomas across various age groups challenged the existing classification norms, highlighting the need for tailored treatment strategies. Dr. Suri's research on pleomorphic xanthoastrocytoma (PXA) holds the potential to usher in personalized treatments and prognostic insights through molecular subgrouping. Furthermore, her studies concerning diffuse midline gliomas not only demonstrate demographic and molecular variations but also present potential avenues for immunotherapy interventions. Turning the focus to an equally rare group of tumours namely pediatric meningiomas, her study has revealed interesting insights. The absence of prevalent genetic mutations observed in adult meningiomas in pediatric cases reflects a unique genetic landscape exclusive to these young patients hinting at an inherent aggressiveness within pediatric cases. Presently, numerous techniques are under evaluation in her laboratory to devise cost-effective and reliable tests for routine implementation in clinical practice. In this regard, Dr. Suri has played a pivotal role in formulating guidelines for the integration of molecular markers into routine neuro-oncology practices, particularly in resource-constrained settings. Dr. Vaishali Suri's tremendous dedication to the field of neuro-oncology including her research contributions and leadership merit her recognition through the Sun Pharma Science Foundation Research Award.

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