

新潟脳神経研究会特別例会の御案内

日時：令和6年5月23日(木) 16:00~17:00(JST)

開催方法：ハイブリッド開催

会場 脳研究所 遺伝子機能解析学分野 検討会室

Zoom ミーティングID : 946 5673 3355
パスコード : 044782



A Multidisciplinary Integrative Approach to Precision Neurology



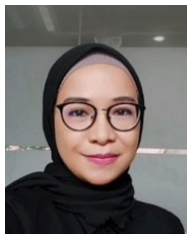
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This presentation explores precision neurology trends in epilepsy and Parkinson's Disease within Asian populations, emphasizing the role of genomic data. We discuss the importance of tailored approaches considering genetic diversity and environmental factors unique to these cohorts. Additionally, we highlight strategies for advancing precision neurology in low-resource settings, including cost-effective NGS technologies and community-based healthcare networks, aiming to bridge the gap between scientific advancements and clinical practice to improve patient outcomes.

Unveiling the PD genes through WES: First Study in Indonesia (South Sulawesi)



Gita Vita Soraya, Ph.D

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Despite global advancements, Indonesia lacks essential clinical and genomic data for precision neurology. This presentation outlines our study, the first WES analysis for Parkinson's Disease (PD) in Indonesia, focusing on the Sulawesi population. By identifying novel genetic markers and pathways, we aim to develop tailored diagnostic and therapeutic strategies. Our findings will inform public health policies and optimize neurological care delivery, representing a crucial step towards personalized medicine in Indonesia.

どうぞ奮ってご参加ください。

(担当：脳研究所 遺伝子機能解析学分野)

