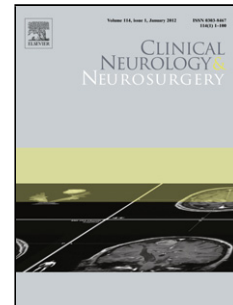


## Accepted Manuscript

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**Exome sequencing in adult neurology practice: challenges and rewards in a mixed resource setting**

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**Highlights:**

- NGS delineates molecular basis of disorders with genetic heterogeneity.
- It expands the phenotypic spectrum of known genetic disorders.
- It reveals novel genetic variants as well as new phenotypic associations.
- It sets platform for research to validate significance of novel genetic variants.
- It guides therapy and prognosis in genetic disorders that mimic acquired etiologies.
- Keywords: Exome; Next Generation Sequencing; Neuro-genetic; Phenotype; Variants

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