

# GLOBAL EPILEPTOLOGY

## STATE OF THE ART AND FUTURE PERSPECTIVES

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Key points of a presentation to give at an international epilepsy conference

LMIC= Low- and middle income countries; PWE= Persons with epilepsy



### Gobal but disparate **BURDEN**

- **50 mio** people affected WORLDWIDE
- **80%** of PWE live in LMIC

### Common but varying **CAUSES**

- **25%** of epilepsy cases are PREVENTABLE
- **Double** burden in LMIC: infections

### Significant but differing **IMPACT**

- **3-6x** greater risk of premature DEATH
- **Stigma** & discrimination, esp. in LMIC

### Established but patchy **DIAGNOSIS/ TREATMENT**

- **70%** of patients could become seizure FREE
- **75%** don't get diagnosed/treated in LMIC

#### ➤ **RAISE AWARENESS**

of epilepsy and its global disparities among public and caregivers

#### ➤ **IMPROVE SERVICES**

on a social, educational and medical level by international partnernships

#### ➤ **PROMOTE RESEARCH**

in global epileptology and global neurology, esp. in LMIC