



The 4th OHMO International Congress on  
**Neuroscience and Neurological Disorders**

August 20 – 22, 2023 | Kigali, Rwanda



Oli Health Magazine Organization



olihealthmagazine@gmail.com

Day 01 ( August 20, 2023)

Keynote

09:00 - 09:20	<b>Registration</b>
09:20 - 09:30	<b>Opening speech from the Rector of the University of Rwanda</b>
09:30 - 09:40	<b>Opening speech from IBRO Representative</b>
09:40 - 09:55	<b>Opening speech from the Rwandan Minister of Health</b>
10:40 - 10:25	<b>Title : The history of Neuroscience in Africa</b>
10:30 - 11:00	<b>Early Introduction of African Medical Students in Neuroscience and Scientific Research</b>
11:00 - 11:20	<b>Basics of Research methods in Neuroscience, Neurosurgery and Neurology</b>

11:20 - 11:40

Break and Refreshment

**Sessions: Neurology | Neuroscience | Brain and Neurological Disorders | Mood Disorders | Mental health and Psychology | Psychiatry | Neurosurgery**

11:40 - 12:10	<b>Title: Inflammatory leukoencephalopathy mimicking hereditary disease</b>
12.10 - 12. 40	<b>Title: An examination of the potential impact of COVID-19 on depression and suicide risk in older adults</b>
12:40 - 13:10	<b>Title: Why a good neuropsychological assessment is vital in treatment planning: What you canlearn and the limitations</b>

13:10 - 14:10

Lunch

14:10 - 14:40	<b>Title: Phenotypical variability of the sigmoid sinus in translabyrinthine and retrosigmoid surgeries</b>
14:40 - 15.:10	<b>Title: Leading employees with Autism Spectrum Disorders, An organizational leadership perspective</b>
15:10 - 15:40	<b>Title: Innovation in brain tumor treatment a nurse perspective</b>
15.40 - 16.10	<b>Title: Neuroimmuno-endocrine dysregulation in stress</b>

16:10 - 16:30

Break and Refreshment

## Young Researchers Forum

- 16:10 - 16:30 **Title: Functional consequences of homozygous p.Gln121X mutation in human Peroxiredoxin-5 gene**
- 16:50 - 17:10 **Title: Can we see Alzheimer's disease through the eye?**
- 17:10-17:30 **Title: Compliance in epileptology: A modern view of the problem and strategies for its optimization**
- 17:30-17:50 **Title: Neuroepidemiology: Public health approach to developing health interventions that address comorbid conditions**

## Day 02 ( August 21, 2023)

### Keynote

- 10.00 - 10.40 **Title: Foreign-born physicians' experiences in Germany**
- 10.40 - 11.20 **Title: Building interdisciplinary teams in emergency care to respond to national emergencies: Addressing the opioid epidemic**

11:20 - 11:40

Break and Refreshment

**Sessions: Neurology | Neuroscience | Behavioral Science| Brain Disorders | Mental health and Psychology | Psychiatry | Neurosurgery**

- 11:40-12:10 **Title: Pathophysiology and clinical implications of cognitive dysfunction in fibromyalgia**
- 12:10 - 12:40 **Title: Eye of tiger sign in patient with extrapyramidal syndrome – unique case report**
- 12.40 - 13.10 **Title: Psychiatric aspects of bariatric surgery - Obesity an escalating problem**
- 13:10 - 14:10 **Lunch**
- 14:10 - 14:40 **Title: Psychiatric aspects of bariatric surgery - Obesity an escalating problem**

- 14:10-14:40 **Title: Importance of callosal lesions and fluorescein staining in Susac Syndrome**
- 15:10 - 15:40 **Title: Treatment of functional movement disorders: The best approach**
- 15:40 - 16:10 **Title: Aspects of brain disorder and vision system in young people using computer intensively**

16:10-16:30

Break and Refreshment

- 16:30-17:00 **Title: The effect of microbial metabolites on the outcome of the consequences of brain damage**
- 17:00-17:30 **Title: Processing of odor information during the respiratory cycle in mice**
- 17:30-18:00 **Title: Educational tools and methodological approaches to enhance interest and to grow skills in the teaching-learning of the earth sciences: A research in the Italian schools**

### Day 03 ( August 22, 2023)

**Sessions: Neurology | Neuroscience | Brain and Neurological Disorders | Mood Disorders | Mental health and Psychology | Psychiatry | Neurosurgery**

- 10:00 - 10:30 **Title: Healthy habits and lifestyles: from young to old ages**
- 10:30 - 11:00 **Title: Neurophysiological mechanisms of pathogenetic physical rehabilitation of neurological patients by kinesotherapy in the anti-gravity "Atlant" rehabilitation costume**
- 11:00 - 11:30 **Title: Moral type of thought-action fusion bias in OCD**
- 11:30 - 12:00 **Title: Xenon neuroprotection in critical states**
- 12:00 - 12:30 **Title: Bio-semiotic categories and configuration, realization/composition modes of consciousness: A bio-mathematical hypothesis**
- 12:00 - 12:30 **Title: Effectiveness of therapeutic programs for perpetrators of domestic violence**