Meeting Report

The 8th Neurological Disorders Summit (NDS-2023) organized by United Scientific Group was held from June 12, 2023 to June 14, 2023 in Hybrid mode (In-person & Virtual). 123 attendees from more than 25 countries presented at NDS-2023 over 3 days with 4 keynote lectures, 70 oral and 25 poster presentations. Of the keynote speakers, opening talk given by Dr. Moussa B.H. Youdim, President of Youdim Pharmaceuticals, Israel on “Future Treatment of Neurodegenerative Diseases; Why Multi-target Novel Drugs”. Dr. Giulio Pasinetti (Presidential Lifetime Achievement Award), Icahn School of Medicine at Mount Sinai, USA presented “Role of Hematopoietic Cells in Gut Microbiome Mediated Immunity in Alzheimer’s disease Modifying Strategies”. Dr. Jin Jun Luo (Editor-in-Chief: JNEN (Journal of Neurology and Experimental Neuroscience)) from Temple University, USA Lectured “Alzheimer’s disease: Advances in Treatment and Care” and last keynote talk given by Dr. Kenneth Blum (Co-Chairman of NDS-2023), Western University College of Medicine, USA on “Overcoming the Current Global Addiction Crisis via Genetic Addiction Risk Testing and Non-pharmacological Induction of Dopamine Homeostasis”.

Two invited talks given by Dr. Paolo Maria Rossini, IRCCS San Raffaele Roma, Italy and Dr. Robert J. McDonald, University of Lethbridge, Canada. Dr. Rossini speaks on “The Contribution of Modern Neurophysiological Techniques for Early (Prodromal Stage) Diagnosis of Dementia” while Dr. McDonald lectured on “Treatment Approaches Using the APPNL-G-F Mouse Model of the Familial Version of Alzheimer’s Disease”.

Oral and poster presentations were carried out on various topics including “Alzheimer’s Disease, Dementia and Mild Cognitive Impairment”, “Stroke & Neurotrauma”, “Autism and Neurodevelopmental Disorders”, “Neurological Disorders: Diagnostics, Treatments and Rehabilitation”, “Stroke, Migraine & Headache”. Those presentations demonstrated the first hand findings of basic and/or clinical researches which were well appreciated by the participants.

We are also obliged to various delegate experts, company representatives and other eminent personalities who supported the conference by facilitating active discussion forums. We sincerely thanks to our sponsor Kaneka for their support.

The proceeding of the conference will be published in the Journal of Neurology & Experimental Neuroscience (JNEN).

The Summit has provided an exciting opportunity to showcase research, modern technologies and the service of the industry to the global audience on neurological disorders. The 9th Neurological Disorders Summit will be held on May 06-08, 2024 in Barcelona, Spain. We look forward to seeing your presence with your research findings at the next Summit.