22nd Scientific Conference on Brain Disorders: Recent advances in preclinical and clinical brain research.

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During Brain Awareness week, the 22nd Scientific Conference on Brain Disorders, a significant event in the field, was held on 14th March 2024 in the Library of the Croatian Academy of Sciences and Arts in Zagreb. The theme of this Conference, 'Recent advances in preclinical and clinical brain research ', was chosen to highlight the most recent and crucial developments in the field. The main organizers of the event were the Medical Sciences De-

partment of the Croatian Academy of Sciences and Arts, the International Institute for Brain Health, the Croatian Institute for Brain Research, the Croatian Society for Neuroscience, the Central and Eastern European Stroke Society, and Croatian Stroke Society.

The Conference aimed to share the recent advances in preclinical and clinical brain research. It was conceived as a series of interdisciplinary lectures, chaired by Prof. Vida Demarin and Prof. Ivica Kostović. It attracted over 150 participants. Six distinguished lecturers, experts in the fields of neurology, psychiatry, neurosurgery, and neuroscience, gave the lectures.

Prof. Mario Vukšić gave a lecture about the rehabilitation issues after spinal cord injury. Prof. Neven Henigsberg spoke about technology and the development of psychiatric research. Prof. Darko



Chudy talked about neurostimulation in the treatment of neurologic and psychiatric disorders. Prof. Vladimira Vuletić spoke about using modern technology to treat movement disorders. Prof. Željka Petelin Gadže lectured on the impact of epilepsy on cardiovascular health. Assist prof. Hrvoje Budinčević spoke about new clinical studies in the field of stroke.

The discussions were fascinating and productive mainly because of the interdisciplinary background of the participants.

