

СРПСКА АКАДЕМИЈА НАУКА И УМЕТНОСТИ SERBIAN ACADEMY OF SCIENCES AND ARTS

КОНТРОЛА ПОКРЕТА DYSTONIA ATAXIA MEETING

6-7 јун 2025. године Свечана сала САНУ, Кнеза Михаила 35, Београд

June 6-7th 2025. SASA Grand Hall, 35 Kneza Mihaila St., Belgrade



ORGANIZING COMMITEE



prof dr Vladimir Kostić



prof dr Nataša Dragašević Mišković



Aasef Shaikh, Professor,

Department of Neurology, Case Western Reserve University, School of Medicine, Vice Chairman for Research, Department of Neurology, University Hospitals Cleveland Medical Center.



Hyder Jinnah, Professor,

Prof. Aasef Shaikh

Department of Pediatrics, Emory University, Department of Human Genetics, Emory University, Department of Neurology, Emory University



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Dr. Shaikh is Assistant Professor of Neurology at Case Western Reserve University and Staff Neurologist at Cleveland VA Medical Center. He earned his MBBS from the Maharaja Sayajirao University in India and his PhD in Neurophysiology from Wayne State University. He completed Neurology Residency at Case Western. His research focuses on the application

of control systems engineering to complex disorders of the vestibular, oculomotor, gait and balance systems. The overarching goal is to discover novel network connections and to modulate those circuits to treat neurological conditions. Dr. Shaikh was the recipient of the prestigious American Academy of Neurology Alliance Founders Award, The American Neurological Association Grass Foundation Award in Neuroscience and The American Academy of Neurology Career Development Award.

FACULTY



Prof. Hyder Jinnah

Hyder A. (Buz) Jinnah received his undergraduate degree from Duke University (Durham, North Carolina) and his M.D. and Ph.D. degrees from the University of California (San Diego, CA). He did his Neurology training at Johns Hopkins University (Baltimore, MD), and was on the faculty there for 10 years. Currently he is Professor of Neurology and Human Genetics

at Emory University in Atlanta. He is widely known for his research in movement disorders, and particularly dystonia and neurogenetics. His laboratory focuses on developing a better understanding of these disorders via

genetics and biochemistry, cell and animal models, and clinical studies with patients. He has held multiple large NIH grants, and has published more than 300 articles.



Prof. Ana Westenberger

Prof. Dr. Ana Westenberger is a research section leader at the Institute of Neurogenetics, University of Lübeck, Germany. She has been working in the field of genetics and the molecular mechanisms of movement disorders—including ataxia, dystonia, and Parkinson's disease—for over 20 years. Her primary research interest is understanding the mecha-

nisms of disease causation and modification, and thus advancing therapeutic prospects. To this end, she currently supervises several projects that apply next-generation sequencing technologies, association studies, and functional genomics to investigate large patient cohorts. Dr. Westenberger actively contributes to international neurogenetics consortia, including the Global Parkinson's Genetics Program (GP2), the Movement Disorder Society Genetic Mutation Database (MDSGene), and the International Primary Familial Brain Calcification (PFBC) Expert Panel.



Prof. Igor Petrović



Asst. Prof. Vladana Marković



Asst. Prof. Milica Ječmenica Lukić



Asst. Prof. Aleksandra Tomić Pešić



Asst. Nikola Kresojević



Asst. Iva Stanković Tutuš

JUNE 6th DAY I

- 08:00:08:50 Registration
- 08:50-09:00 Opening Vladimir Kostić and Nataša Dragašević

Session 1:

Approach to patient with dystonia

Chairs: H. Jinnah, V. Kostić

- 09:00-09:30 Definition and classification of dystonia *H. Jinnah*
- 09:30-10:00 Approach to genetics of dystonia V. Kostić
- 10:00-10:30 Dystonia and tremor overlap *A. Shaikh*
- 10:30-11:00 Dystonia as a network disorder-the role of the cerebellum *H. Jinnah*
- 11:00-11:15 Panel discussion
- 11:15-11:45 Ask the professor session-case presentations (Panelists: H. Jinnah, V. Kostić, A. Shaikh)

11:45-12:00 Coffee break

Session 2:

Approach to ataxia patient and oculomotor disturbances in cerebellar disorders Chairs: A. Shaikh, N. Dragašević

- 12:00-12:30 Approach to patient with hereditary ataxia? *N. Dragašević*
- 12:30-13:00 Approach to nystagmus *A. Shaikh*

- 13:00-13:30 Olivocerebellar disorders A. Shaikh
- 13:30-13:45 Questions
- 13.45-14:15 Ask the professor session-case presentations (Panelists: A. Shaikh, N. Kresojević, N. Dragašević)
- 14:15-15:00 Lunch

Session 3:

Dystonias: resemblence and interaction with other systems and syndromes

Chairs: V. Kostic and N. Dragasevic

15:00-15:30	What eye movements 'teach' us about dystonia <i>A. Shaikh</i>
15:30-16:00	Dystonia and parkinsonism <i>H. Jinnah</i>
16:00-16:30	Eye movements in movement disorders <i>A. Shaikh</i>
16:30-16:45	Questions
16:45-17:15	Ask the professor session-case presentations and questions (Panelists: H. Jinnah, V. Kostic, A. Shaikh)

JUNE 7TH DAY II

Session 4:

Genetics in ataxia disorders and complex phenotypes

Chairs: A. Shaikh, V. Kostić

- 09:00-09:30 Genetics in ataxia disorders *A. Westenberger*09:30-10:00 Ataxia-dystonia overlap-complex phenotypes *A. Tomić*
- 10:00-10:15 Questions
- 10:15-10:30 Coffee break

Session 5:

HSP and MSA overlap with degenerative ataxias

Chairs: H Jinnah, N. Dragašević

- 10:30-11:00 Multiple system atrophy and autonomic dusfunction in cerebellar disorders *I. Stanković*
- 11:00-11:30 Dystonia and ataxia in complex phenotypes of hereditary spastic paraplegia *V. Marković*
- 11:30-12:00 Ask the professor session-case presentations and questions (Panelist: A. Shaikh, I. Petrović, A. Tomić)
- 12:00-12:45 Lunch break

Session 6: Metabolic and functional dystonia and ataxia

Chairs: H Jinnah, I. Petrović

- 12:45-13:15 Metabolic dystonias *H. Jinnah*
- 13:15-13:45 Functional dystonia *I. Petrovic*
- 13:45-14:15 Metabolic ataxia N. Kresojevic
- 14:15-14:45 Questions
- 14:45-15:15 Ask the professor session-case presentations and questions (Panelist: H. Jinnah, A. Tomić, N. Kresojević)

Session 7:

Existing and emerging treatments of dystonia and ataxia

Chairs: N. Dragašević, A. Shaikh

- 15:15-15:45 Existing and emerging tretment in dystonia *H. Jinnah*
- 15:45-16:15 Treatable ataxias and emerging therapeutics in ataxia disorders *M. Ječmenica*
- 16:15-16:45 Questions















