Day 1: Thursday, 4 June 2020

8:00	Welcome message	Local Organizing Committee
8:10	Meeting goals & plans	**Jinnah, Pisani, Teller**

I. INTRODUCTION TO DYSTONIA — Chairs: Fahn, Hutchinson

Where are we now?

8:20	Definition and classification of dystonia: How well is the 2013 Consensus Plan working?	Lang
8:45	Dystonia syndromes: Overlapping or distinct?	Fung
9:10	What is the relationship between dystonia, Parkinson disease, tremor, and ataxia?	Healy
9:35	Current treatment for dystonia: What are the successes? What can we do better?	Jankovic

10:00 Coffee Break

Late breaking news — **Chairs: Albanese, Relja**

10:30	TBA (chosen from posters submitted)
10:35	TBA (chosen from posters submitted)
10:40	TBA (chosen from posters submitted)
10:45	TBA (chosen from posters submitted)

Point and counterpoint: Dystonia and tremor

10:50	Dystonia plus tremor = a discrete entity known as dystonic tremor	Bhatia
11:00	Dystonia plus tremor = two separate but frequently overlapping disorders	Deuschl
11:10	Discussion	

Hot topics: The science of phenotyping

11:20	Pseudodystonia: Does it differ from “real” dystonia?	Lynch
11:30	Paroxysmal dyskinesias: A subtype of dystonia or a different entity?	Cardoso
11:40	Discussion	

Chair’s summary & discussion with audience — **Fahn, Hutchinson, Albanese, Relja**

11:50	Chair’s summary of the morning session
12:00	Open discussion of morning session

12:30 Lunch Break & Poster Session

All posters viewable for entire meeting: 1st third to present today from 13:30-14:30

II. SPECIAL TOPICS IN DYSTONIA **Chairs: Bressman, Altenmüller**

Understanding mechanisms through the science of phenotyping

14:30	Task-specific dystonias: What do they tell us about the etiology of dystonia?	Hallett
14:50	Sex differences across the dystonias: How can we begin to delineate mechanisms?	Ofotokun
15:10	Autoimmune mechanisms in dystonia: What can they tell us about etiology in dystonia?	Balint
15:30	Dystonia in pediatrics: What can we learn from inherited metabolic disorders?	Kurian

15:50 Coffee Break

Point-counterpoint: Functional (psychogenic) dystonia **Chairs: Lafaver, Sharma**

16:20	Functional dystonia: A manifestation of neurological disease	Aybek
16:30	Functional dystonia: A manifestation of psychiatric illness	Carson
16:40	Discussion	

Point-counterpoint: Non-motor features of dystonia

16:50	Non-motor features of dystonia: Shared biological substrates with motor features	Peall
17:00	Non-motor features of dystonia: An expected side effect of a chronic disorder	Jahanshahi

17:10 Discussion

Chair's summary & discussion with audience **Bressman, Altenmüller, Lafaver, Sharma**

17:20	Chair's summary of the afternoon session	
17:30	Open discussion of afternoon session	

19:00 WELCOME RECEPTION

Day 2: Friday, 5 June 2020

III. ANATOMICAL BASIS FOR DYSTONIA — Chairs: Jinnah, Mink

What areas of the nervous system are responsible for dystonia?

8:00	Organization of normal movement: cortex, basal ganglia and cerebellum	Rothwell
8:20	Structural imaging of dystonia: Insights into cause or modern phrenology?	M Fox
8:40	Functional imaging of dystonia: Common themes or too much heterogeneity?	Vaillancourt
9:00	Anatomical basis for dystonia: What can we learn from animal studies?	Hess
9:20	New imaging methods: How can they be applied in dystonia?	Perlmutter

10:00 Coffee Break

Late breaking news — **Chairs: Lin, Vidailhet**

10:30	TBA (chosen from posters submitted)
10:35	TBA (chosen from posters submitted)
10:40	TBA (chosen from posters submitted)
10:45	TBA (chosen from posters submitted)

Point and counter-point: Developmental or degenerative?

10:50	Dystonia is a developmental disorder	Dauer
11:00	Dystonia is a degenerative disorder	Kaji
11:10	Discussion	

Point and counter-point: Integrative models

11:20	Cervical dystonia is caused by a defect in the neural integrator for head control	Shaikh
11:30	Cervical dystonia is caused by a defect in the network for attentional orienting	O'Riordan
11:40	Discussion	

Chair's summary & discussion with audience — **Jinnah, Mink, Lin, Vidailhet**

11:50	Chair's summary of the morning session
12:00	Open discussion of morning session

12:30 Lunch Break & Poster Session

All posters viewable for entire meeting: 2nd third to present today from 13:30-14:30

IV. PHYSIOLOGICAL BASIS FOR DYSTONIA — Chairs: Pisani, Hallett

Functional changes in neural activity

14:30	Physiological changes in human dystonia: Where are we now?	Chen
14:50	Deep brain stimulation in humans: What can we learn about etiology?	Kühn
15:10	Does dystonia begin in the basal ganglia?	Sciamanna
15:30	Does dystonia begin in the cerebellum?	LeDoux

15:50 Coffee Break

Point and counter-point: Sensorimotor integration — **Chairs: Berardelli, Roze**

16:20	Abnormal sensory processes are a fundamental defect underlying dystonia	Tinazzi
16:30	Abnormal sensory processes are a non-specific consequence of the disorder	Conte
16:40	Discussion	

Point and counter-point: Maladaptive plasticity

16:50	Abnormal plasticity is the fundamental defect underlying dystonia	Quartarone
17:00	Abnormal plasticity is a non-specific consequence of many movement disorders	Sadnicka
17:10	Discussion	

Chair's summary & discussion with audience — **Pisani, Hallett, Berardelli, Roze**

17:20	Chair's summary	
17:30	Open discussion of afternoon session	

Day 3: Saturday, 6 June 2020

V. MOLECULAR MECHANISMS — **Chairs: Jinnah, LeDoux**

Dystonia genes: A growing list

8:00	Overview of dystonia genetics	Domingo
8:20	Dystonias with partial penetrance: What are the biological mechanisms?	Goodchild
8:40	Induced pluripotent stem cells: Novel technologies and application to dystonia	Bragg
9:00	Shared biological pathways in dystonia: One or many paths to novel therapeutics?	Gonzalez-Alegre
9:20	Research resources: What is available?	Teller

10:00 Coffee Break

Late breaking news — **Chairs: Lohmann, Ozelius**

10:30	TBA (chosen from posters submitted)
10:35	TBA (chosen from posters submitted)
10:40	TBA (chosen from posters submitted)
10:45	TBA (chosen from posters submitted)

Point and counterpoint: New gene nomenclature for dystonia

10:50	The value of the new gene nomenclature for dystonia	Lohmann
11:00	We do not need new names for old genes	Mencacci
11:10	Discussion	

Point and counterpoint: Rare monogenic dystonias vs common idiopathic dystonias

11:20	Monogenic dystonias: shared mechanisms with common idiopathic dystonias	Calakos
11:30	Monogenic dystonias: mechanisms unique from more common idiopathic dystonias	Erro
11:40	Discussion	

Chair's summary & discussion with the audience — **Jinnah, LeDoux, Lohmann, Ozelius**

11:50	Chairs summary
12:00	Open discussion of morning session

12:30 Lunch Break & Poster Session

All posters viewable for entire meeting: 3rd third to present today from 13:00-14:00

VI. EXPERIMENTAL THERAPEUTICS **Chairs: Standaert, Dressler**

Novel therapeutics on the horizon

14:30	Novel experimental oral therapeutics: What are the targets?	S Fox
14:50	Botulinum toxin therapy: What are the new trends?	Rosales
15:10	Surgical therapies: What's next?	Moro
15:30	Clinical trials: What are the obstacles to testing new options?	Pirio Richardson

15:50 Coffee Break

Hot topics: Some recent successes **Chairs: Perlmutter, Pisani**

16:20	Physical and occupational therapy in dystonia:	de Koning-Tijssen
16:40	Inherited dystonias with targeted therapies	Méneret
17:00	PKAN: One enzyme defect, multiple targets	Pérez Dueñas

Chair's summary & audience discussion **Standaert, Dressler, Perlmutter, Pisani**

17:20	Chairs summary of the session
17:30	Audience Discussion

18:00 CONFERENCE CONCLUDES