

Think-Tank-Meeting 2015: Current and Future Directions in Narcolepsy Research

Date, Time	What?	Who or where?
Thursday, July 2		
16.00	Departure from Railway station Lugano	Transportation to Bigorio Principe Taxi +41 91 946 46 46
17.00-17.30	Welcome addresses Introduction of participants	Bassetti, Switzerland
	Goals and time schedule	
	Presentation of Klaus Grawe Foundation	Grawe-Gerber, Switzerland
Topic 1: The clinical spectrum and the borderland of narcolepsy		
17.30-18.00	Is human narcolepsy a specific disease?	Bassetti, Switzerland
18.00-18.30	Pediatric narcolepsy/H1N1 associated narcolepsy	Fang, China
18.30-19.00	Is human narcolepsy a (well) treatable disease?	Mayer, Germany
19.30	Transportation to dinner at the restaurant	All
20.00	Gala Dinner in Lugano , with the participants of the Alpine Sleep Summer School (ASSS)	Grand Hotel Eden Riva Paradiso 1, Lugano +41(0)91 985 92 00
	After the dinner transportation to Bigorio	All
Friday, July 3		
Topic 2: Immunology and the etiology of narcolepsy		
08.30-09.00	Autoimmunity and narcolepsy: experimental approach	Liblau, France
09.00-09.30	Autoimmunity and narcolepsy: human data	Kornum, Denmark
09.30-10.00	Coffee break	
10.00-12.00	Workshop 1 Is narcolepsy an autoimmune disorder? <u>Introduction + Moderation</u>	Tafti, Switzerland Kornum, Denmark
12.00-14.00	Lunch	

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Topic 3: What can we learn from other autoimmune disorders?		
14.00-14.30	Basic immunological aspects of autoimmune diseases	Sallusto, Switzerland
14.30-15.00	Celiac disease as an autoimmune disorder	Koning, Netherlands
15.00-15.30	Epigenetic aspects of autoimmune diseases	Gay, Switzerland
15.30-16.00	Coffee break	
16.00-18.00	Workshop 2	
	Are new (immunological) approaches in narcolepsy needed?	
	<u>Introduction+Moderation</u>	Liblau, France Kornum, Denmark Sallusto, Switzerland
18.30	Departure Boat cruise on Lugano's lake	All
Saturday, July 4		
Topic 4: Hypocretins, the hypothalamus and narcolepsy		
08.30-09.00	The hypothalamic regulation of sleep-wake states	Adamantidis, Switzerland
09.00-09.30	Neuronal mechanisms by which hypocretin neurons are activated in response to emotionally-salient cues and contexts	Sakurai, Japan
09.30-10.00	Coffee break	
10.00-12.00	Workshop 3	
	Functional and anatomical subpopulations of hypocretin neurons and their role in narcolepsy	
	<u>Introduction+Moderation</u>	Sakurai, Japan Scammell, USA
12.00-14.00	Lunch	
Topic 5: Other neurotransmitters and mechanisms potentially involved in narcolepsy		
14.00-14.30	Reverse engineering narcolepsy: what process is missing in the narcoleptic brain?	Burdakov, UK
14.30-15.00	The role of histamine in human narcolepsy	Dauvilliers, France
15.00-15.30	Coffee break	
15.30-17.30	Workshop 4	
	Are there other players?	
	<u>Introduction+Moderation</u>	Luppi, France Tafti, Switzerland
19.00	Departure from Bigorio to Lugano	All

19.45	Surprise Dinner	All
Date, Time	What?	Who and where?
Sunday, July 5		
Topic 6: Narcolepsy, emotional and autonomic functions		
08.30-09.00	Neurobiology of cataplexy	Scammell, USA
09.00-09.30	Emotional regulation in human narcolepsy	Khatami, Switzerland
10.00-10.30	Narcolepsy and psychiatric disorders	Pollmächer, Germany
10.30-11.00	Metabolic aspects of human narcolepsy	Lammers, Netherlands
11.00-13.00	Workshop 5	
	Wrap up meeting (joint paper/future directions/cooperations)	
	<u>Moderation</u>	Bassetti, Switzerland Scammell, USA Sakurai, Japan
13.00 – 14.30	Lunch and farewell	