

Friday, 8th of December 2017

Olfactory loss Chair: Simona Negoias [Bern]

- 14:30-14:45 Han P [Dresden], Croy I, Raue C, Bensafi M, Larsson M, Cavazzana A, Hummel T: Reading odors: enhanced neural processing in dysosmic patients as compared to controls
- 14:45-15:00 Urbig A [Dresden], Huart C, Duprez T, Rombaux P, Hummel T: Olfactory bulb volume and olfactory sulcus depth in patients with various causes of olfactory loss
- 15:00-15:15 Zimmermann A [Dresden], Walliczek U, Hähner A, Hummel T: Antinuclear antibodies in postinfectious smell loss- a pilot study
- 15:15-15:30 Landis BN [Genf]: Olfactory loss after head trauma
- 15:30-15:45 Whitcroft K [London], Fischer J, Han P, Noltus J, Raue C, Bensafi M, Gudziol V, Andrews P, Hummel T: Increased grey matter volume in primary and secondary olfactory cortices following surgical treatment for chronic rhinosinusitis

Break (15:45-16:15)

General Discussion Chair: Karl-Bernd Hüttenbrink [Köln]

Hähner A [Dresden]: Preliminary results from a survey in patients with olfactory loss

Landis BN [Genf]: Terminology of taste loss: "Dysgeusia"

Assessment of olfactory function Chair: Julia Vent [Köln]

- 16:45-17:00 Oleszkiewicz A [Dresden], Pellegrino R, Pusch K, Margot C, Hummel T (2017) Chemical complexity of odors increases reliability of olfactory threshold testing.
- 17:00-17:15 Hsieh JW [Genf], Keller A, Wong M, Jiang RS, Vosshall LB: SMELL-S and SMELL-R: new olfactory tests not influenced by odor-specific insensitivity or prior olfactory experience

Break (17:15-17:45)

Therapy Chair: Janine Gellrich [Dresden]

- 17:45-18:00 Göktas Ö [Berlin], Azar C: Olfactory and gustatory training for patients with olfactory dysfunction.
- 18:00-18:15 Mueller CA [Wien], Besser G, Renner B: Evaluating the demand for olfactory implants in patients with olfactory impairment – a prospective questionnaire-based study.

Neurodegeneration Chair: Antje Hähner [Dresden]

- 18:15-18:30 Walter S [Dresden], Hähner A: Idiopathic smell and taste disorders as predictors for the occurrence of Alzheimer's and Parkinson's disease.
- 18:30-18:45 Stephan L [Dresden], Iannilli E, Hähner A: Olfactory event-related potentials in patients with idiopathic Parkinson's disease
- 18:45-19:00 Tremblay C [Quebec], Durand-Martel P, Frasnelli J: Trigeminal sensitivity in Parkinson's disease

Saturday, 9th of December 2017

Olfaction in children Chair: Sophia Poletti [Zürich]

- 9:00-9:15 Schriever V [Dresden]: What to do in olfactory dysfunction in children
- 9:15-9:30 Gruhn ML [Dresden], Gellrich J, Schriever V: Influence of chronic diseases on olfactory function in childhood
- 9:30-9:45 Rochor M [Dresden], Gellrich J, Hummel T, Schriever V: Sniffin' away the feeding tube - The influence of olfactory stimulation on oral food intake in newborns and premature infants
- 9:45-10:00 Sabha M [Dresden], Parisato L, Schriever V: On the significance of the sense of smell in children and adolescents
- 10:00-10:15 Gellrich J [Dresden], Pölitz M, von der Hagen M, Schriever V: Olfactory function and neurological diseases in childhood
- 10:15-10:30 Spring-Paschke LM [Dresden], Gellrich J, Parisato L, Schriever V: The influence of cognitive and psychological parameters on olfactory assessment in childhood

Break (10:30-11:00)

Key-note lecture (11:00-11:45) Chair: Önder Goktas [Berlin]

Agnieszka Sorokowska [Wroclav]: **Cross-cultural determinants and aspects of smell testing and preferences**

Break (11:45-12:00)

Other Chair: Valentin Schriever [Dresden]

- 12:00-12:15 Stuck B [Marburg]: Olfactory dysfunction in patients with allergies
- 12:15-12:30 Sabiniewicz A [Wroclav], Stefaczyk M: Is quality of early memories related to odour memory level? A pilot study
- 12:30-12:45 Cavazzana A [Dresden], Poletti S, Guducu C, Larsson M, Hummel T: Behavioral and electrophysiological responses to different pairs of enantiomers
- 12:45-13:00 Groyecka A [Wroclav], Sorokowska A, Oleszkiewicz A, Hummel T, ysenko K, Sorokowski P: Similarities in smell and taste preferences in couples increase with relationship duration

Taste Chair: Basile Landis [Genf]

- 13:00-13:15 Mohebbi M [Teheran], Han P, Hummel C, Hummel T: The effect of umami training in tasters and non-tasters – an fMRI study
- 13:15-13:30 Bovelet P [Dresden], Iannilli E, Zhigang Z, Hummel T fMRI investigation on the potential of Capsaicin as a taste enhancer for salty stimuli
- 13:30-13:45 Banz M [Dresden], Hummel T, Iannilli E: Central-nervous processing of sucrose-sweet vs. sweetener-sweet

General Discussion (13:45-14:00)