

DAY1: Monday, October 23rd, 2017, VENUE: NDAL, BOGAZICI UNIVERSITY

MORNING SESSION

9.45 am-10:00 am Welcome address

10.00-11.00 am Henry Houlden: Aim of the ataxia project and experiences from previous studies

11.00 am-12.00 pm Henry Houlden (for Sao Bettencourt): The optimal preparation of blood and DNA samples for delivery

12.00-1.00 pm Georg Auburger: The Cuban samples: Their infrastructure, pedigrees and the extent of sample recruitment in 1995

1.00 pm LUNCH at Sumahan Hotel

AFTERNOON SESSION

2.00- 3.00 pm Suzana Gispert: Preparation of available blood/ DNA samples and phenotypes at present.

3.00 - 4.00 pm A. Nazli Basak, Asli Gundogdu: Introduction to NDAL; laboratory setup and sample recruitment; preparation of blood and DNA samples (Nazli-Asli)

4.00- 5.30 pm Sibel Ertan, Ece Kaya and Atay Vural: How to design and implement a practical algorithmic approach in the diagnosis of ataxia patients in Turkey? Suggestions from the perspective of a clinician (Sibel and Ece); State of phenotype compilation (Atay)

5.30- 6.30 pm All participants: Discussion and wrapping up the day

DAY 2: Tuesday, Oct. 24th, 2017; VENUE: NDAL, BOGAZICI UNIVERSITY

MORNING SESSION

10.00am-12.00 pm All participants: Sample preparation at NDAL, practical issues and brainstorming

12.00-13.00 Nesli Ece Şen: The effect of ATXN2-polyQ-expansions for axon-myelin interaction.

Julia Canet- Pons: The effect of ATXN2-polyQ-expansions on RNA-binding-proteins such as TDP-43.

AFTERNOON SESSION

2 Patient evaluations (Henry Houlden, Georg Auburger, Atay Vural)

PARTICIPANTS

University College London: Prof. Henry Houlden

Goethe Univ., Medical School.: Dr. Suzana Gispert, Prof. Georg Auburger, PhD student Nesli Ece Sen, PhD student Julia Canet-Pons, MSc.

Cerrahpasa Univ., Med School.: Prof. Sibel Ertan and Dr. Ece Kaya

Koc Univ.: Prof. Yasemin Özdemir, Dr. Özgür Öztop Çakmak, Dr. Atay Vural

Bogazici Univ.: Prof. A. Nazlı Başak, Dr. Suna Lahut, PhD stud. Ceren Tunca, senior technical assistant Aslı Gündoğdu MSc, technical assistant Irmak Şahbaz BSc, Irmak Türkoğlu, MBA; Kemal Solylu; med stud. Osman Çorbalı and İlknur Yıldız, personal assistant to ANB