



# Wilson Aarhus

**2-5 May 2024**  
**Preliminary Program**

## Program

### Thursday May 2

19.00-22.00 Welcome dinner at the venue Comwell, Værkmestergade 2, DK-8000 Aarhus C

### Friday May 3

Morning

9.00 Welcome *President, Peter Ott (Aarhus)*

#### Session I: Important stuff

*Chairs: ?? and ??*

9.15 Upcoming EASL Guidance: what is new? *Piotr Socha (Warsaw)*

9.35 Discussion *Michael Schilsky (New Haven)*

9.50 Mitochondria in WD: relevance in pathophysiology, diagnosis & monitoring *Eve Roberts (Toronto)*

10.10 How does copper get in and out of the brain? *Svetlana Lutsenko (Baltimore)*

10.30 Coffee break

#### Session II: Neurologic I

*Chairs: ?? and ??*

11.00 Markers of neurological damage, can they be used and what about CSF copper? *Oliver Bandmann (Sheffield)*

11.20 Difficulties in the early diagnosis of Wilson Disease *Anna Czlonkowska (Warsaw)*

11.40 Early neurological worsening in Wilson disease - the current knowledge *Tomasz Litwin (Warsaw)*

12.00 Abstract 1 ??

12.15 Abstract 2 ??

12.30 Lunch

**Friday May 3**

Afternoon

**Session III: Neurologic II***Chairs: ?? and ??*

13.30	Cognitive impairment in Wilson's disease	<i>Samuel Shribman (London)</i>
13.50	Sleep disturbances in Wilson Disease	<i>Valérie Cochen De Cock (Montpellier)</i>
14.05	Functional MRI and other MR modalities to diagnose and understand Wilson Disease	<i>Sule Tinaz (New Haven)</i>
14.25	Disturbances of the olfactory function in Wilson Disease	<i>Jan Bembenek (Warsaw)</i>
14.40	Abstract 3	??

**Session IV: Poster session**

14.55 Poster viewing and coffee break

**Session V: Hepatic***Chairs: ?? and ??*

15.55	Metallothionein: a game changer in histopathological diagnosis of Wilson Disease	<i>Uta Merle (Heidelberg)</i>
16.15	Nuclear receptors in WD	<i>Clavia Ruth Wooton-Kee (Houston)</i>
16.35	Plasmapheresis in the Management of Fulminant Wilson disease	<i>Seema Alam (New Delhi)</i>
16.55	Portal hypertension and its prognostic implications in patients with Wilson Disease	<i>Albert Stättermayer (Vienna)</i>
17.10	Abstract 4	??
17.25	End of day	
19.00	Dinner at Smedien, Værkmestergade 7, DK-8000 Aarhus C	

**Saturday May 4**

Morning

**Session VI: Basic science**

Chairs: ?? and ??

9.00	Transmembrane copper transport by ATP7B	<i>Pontus Gourdon (Lund)</i>
9.20	The importance of Autophagy in WD	<i>Roman Polishchuk (Pozzuoli)</i>
9.40	<b>Afventer titel</b>	<b><i>Peep Paluma? Katya Kabin? (Tallinn)</i></b>
09.55	Mechanisms of Hepatic injury in WD?	<i>Valentina Medici (Sacramento)</i>
10.15	DNA damage pathways and the contribution of arsenic on copper toxicity in ATP7B <sup>-/-</sup> mice	<i>Sanjeev Gupta (Bronx)</i>
10.30	Abstract 5	??
10.45	Coffee break	

**Session VII: Genetics**

Chairs: ?? and ??

11.15	Genotype-phenotype – any news?	<i>Anil Dhawan (London)</i>
11.35	Lessons from genetics after the Spanish National Registry (AEEH)	<i>Luis Garcia Villarreal (Gran Canaria)</i>
11.50	Functional analysis of ATP7B mutations/ Validation of sequencing using functional assays	<i>Nishka Kishore (Toronto)</i>
12.05	Screening for WD using the APT7B protein	<i>Sihoun Hahn (Seattle)</i>
12.20	Abstract 6	??
12.35	Lunch	

Saturday May 4  
Afternoon

**Session VIII: Monitoring**

*Chairs: ?? and ??*

13.35	Rhonda's Journey: The patient perspective/ Rhonda's Story of Wilson Disease	<i>Rhonda Rowland (????)</i>
13.55	Accurate NCC: A New Biomarker for Wilson Disease	<i>Chris Harrington (Guildford)</i>
14.15	NCC and UCE. Lessons from the Chelate trial	<i>Peter Ott (Aarhus)</i>
14.30	New Data on CuExc	<i>Nouzha Djebrani-Oussedik (Paris)</i>
14.50	Ny NCC metode, nye data	<i>Joshua A. Bornhorst (Rochester?)</i>
15.05	Abstract 7	??
15.20	Abstract 8	??
15.35	Coffee break	

**Session IX: Registries**

*Chairs: ?? and ??*

16.05	??	??
17.50	End of day	
19.00	Dinner at Havnær, Dagmar Petersens Gade 119, DK-8000 Aarhus C	

**Sunday May 5**

Morning

**Session X: Monitoring***Chair: ?? and ??*

9.00	NCC in ALF	<i>Thomas Sandahl (Aarhus)</i>
9.15	Standardized U-Cu off and on treatment	<i>Isabelle Mohr (Heidelberg)</i>
9.30	Exchangeable copper in a real clinical setting	<i>Zoe Mariño (Barcelona)</i>
9.45	Abstract 9	??
10.00	Abstract 10	??
10.15	Coffee break	

**Session XI: ???***Chairs: ?? and ??*

10.45	Gene therapy and repair	<i>Lorenzo Antiga (Bergamo?)</i>
11.05	Gene editing in WD	<i>Pasquale Piccolo (Pozzuoli)</i>
11.20	Abstract 11	??
11.35	Methanobactin in an animal model of end stage liver disease	<i>Hans Zischka (Neuherberg)</i>
11.55	Future perspectives	<i>Fred Askari (Ann Arbor)</i>
12.10	Closing remarks	<i>Peter Ott (Aarhus)</i>
12.15	Lunch	
13.30	Departure	