

European Cystic Fibrosis Society

Cystic Fibrosis Diagnostic Network Working Group Meeting

10th - 11th February 2012

Piazzale Stefani 1, Ospedale Civile Maggiore, Verona



<u>Friday 10th</u>

09.00-09.15

Welcome

Carlo Castellani (I)

Opening

Michael Wilschanski (IL)

FIRST SESSION

CHAIR MICHAEL WILSCHANSKI

09.15-10.00

CFTR-related metabolic syndrome

Drucy Borowitz (USA)

10.00-10.30

Equivocal Diagnosis after Newborn Screening; the European Consensus

Sarah Mayell (UK)

10.30-11.00

Discussion

11.00-11.30

Coffee Break

SECOND SESSION

CHAIR CARLO CASTELLANI

11.30-12.00

The challenges of measuring immuno-reactive trypsinogen as a screening tool

Kevin Southern (UK)

12.00-12.15

Young Investigator talk

Spectrum of *CFTR* mutations in Polish CF patients *Norek A (PL)*

12.15-12.45

Discussion

12.45-14.15

Lunch

THIRD SESSION

CHAIR INEZ BRONSVELD

14.15-14.30

First German and Dutch ICM SOP validation data

Nico Derichs (D)

14.30-14.45

Pharmacological dissection of CFTR vs TMEM16/anoctamin-mediated chloride secretion in ICM

Hugo de Jonge (NL)

14.45-15.00

Discussion

15.00-15.15

Young Investigator talk

What improves NPD repeatability: measuring over a large surface area, at a fixed position or both?

F.Vermeulen (B)

15.15-15.30

Young Investigator talk

Correlation between mutation type and outcome of CFTR function tests; ICM, NPD and sweat test

BL Aalbers (NL)

15.30-15.45

Discussion

15.45-16.15

Coffee Break

FOURTH SESSION

CHAIR NICO DERICHS

16.15-16.30

Young Investigator talk

Sweat Testing: Recommendations for the performance and Interpretation of Results of the Italian Cystic Fibrosis Society

Cirilli N(I)

16.30-16.45

Discussion

16.45-17.15

CFTR expression and function in human leukocytes

Paola Melotti (I)

17.15-17.30

Discussion

Saturday 11th

FIFTH SESSION

CHAIR MICHAEL WILSCHANSKI

09.00-09.30

Overview of the DNWG projects for the next years

Michael Wilschanski (IL)

09.30-10.00

Trends of CF diagnosis around Europe

Carlo Castellani (I)

10.00-10.30

Discussion

10.30-11.00

Coffee Break

SIXTH SESSION

CHAIR MICHAEL WILSCHANSKI

11.00-11.15

Multicenter Clinical Evaluation of a new device (ISEsweat) for the direct measurement of sweat chloride concentration for the diagnosis of Cystic Fibrosis

R Camero (SP)

11.15-11.30

Discussion

11.30-12.00

Update from down under

Peter Middleton (Au)

12.00-12.30

Recommendations for the classification of diseases as CFTR-related disorders.

Cristina Bombieri (I)

12.30-13.00

Discussion

13.00

Farewell

