



Genetics in Retinal disease

a basic clinical course

Program

Friday September 17, 2010

9:15 - Welcome

Caroline Klaver
Carel Hoyng

Progress in Molecular Medicine

9:30 - Advances in molecular and clinical genetics

André Uitterlinden

10:00 - Molecular diagnostics of ocular diseases: state of the art

Arthur Bergen

10:30 - Break

Advances in ocular diagnostics

11:00 - Electrophysiology in retinal dystrophies

Frans Riemslag

11:30 - Imaging in retinal dystrophies

Thomas Theelen

12:00 - Psychophysical testing

Bart Leroy

12:30 - Lunch

Mendelian retinal dystrophies: causes, consequences, and possibilities for intervention

13:30 - Leber's congenital amaurosis

Anneke den Hollander

14:00 - Retinitis pigmentosa

Alan Bird

14:30 - Cone dysfunction disorders

Caroline Klaver

15:00 - Stargardt's disease

Jeroen Klevering

15:45 - Break

16:00 - Bestrophinopathies

Bart Leroy

16:30 - Retinoschisis

Sharola Dharmaraj

17:00 - Choroideremia

Camiel Boon

Frans Cremers

17:45 - Mystery case show time

Carel Hoyng

Ingeborgh van den Born

Alan Bird

20:30 - Dinner

Saturday September 18, 2010

Complex retinal disorders

9:00 - Age-related macular degeneration

9:30 - Myopia

10:00 - Diabetic retinopathy

Carel Hoyng

Chris Hammond

Reinier Schlingemann

10:30 - Break

Clinical management and counseling of retinal disorders

11:00 - General rules in counseling hereditary diseases

11:30 - Rules for counseling retinal disorders

12:00 - Diet and anti-oxidants

12:30 - Interventions in the future

13.00 - Artificial sight

Astrid Plomp

Alan Bird

Theo van Veen

Jean Bennett

Katarina Stingl

13:30 – Lunch and farewell