NCHIV 2017 - background information for accreditation

Netherlands Conference on HIV Pathogenesis, Epidemiology, Prevention & Treatment 21 November 2017, KIT, Amsterdam

*Oral abstracts will be selected by an extensive review committee consisting of experts from the fields of HIV pathogenesis, epidemiology, prevention and treatment. The committee will select the abstracts for oral presentation based on scientific merit and relevance to the field; contributions from young researchers are particularly encouraged.

Session 1: Prevention (exact title to be confirmed)

Chairs: To be confirmed.

Ending the HIV epidemic in New York: lessons from New Amsterdam

Dr. Demetre Daskalakis (New York City Dept. Health

& Mental Hygiene, NY, USA)

3 selected oral abstracts relating to the subject of prevention of HIV/AIDS*

Dr Daskalakis' work focuses on population-based health interventions to reduce HIV below epidemic levels in NYC. At NCHIV 2017 he will present the prevention strategies employed in New York and draw on this experience to discuss how these strategies could be translated to other situations. The talk will be particularly relevant to the situation in the Netherlands where several prevention projects are underway and will therefore be of interest to all those who are involved in HIV prevention, ranging from clinicians and public health workers to members of the community.

This will be followed by a selection of oral abstract presentations on various aspects of HIV prevention.

Session 2: Epidemiology (exact title to be confirmed)

Chairs: To be confirmed.

The HIV epidemic in the Netherlands: an

update

Peter Reiss (Stichting HIV Monitoring;

AIGHD; AMC-UvA)

HIV-related issues in people with a migrant

background

Prof. Julia Del Amo (Instituto de Salud

Carlos III, Madrid, Spain)

3 selected oral abstracts relating to the subject of epidemiology of HIV/AIDS*

Prof. Peter Reiss will provide the conference participants with an update on the HIV epidemic in the Netherlands, based on the latest Monitoring Report published by Stichting HIV Monitoring.

Prof Julia Del Amo is a tenured Professor of Research in Biomedical Sciences with a strong background in researching inequalities by race/ethnicity and migrant status. She has contributed to the understanding of HIV disease progression in migrants, ethnic minorities and women and to estimating the burden of disease of HIV in migrant populations in Europe. Prof. Del Amo's plenary talk will therefore give the audience insight into current HIV-related issues facing people with a migrant background. This talk will be higly relevant to a wide range of conference participants, but will be of particular interest to individuals with a social science background, physicians and others from the clinical field.

The oral abstracts during this session will focus on various aspects of HIV epidemiology.

Session 3: Pathogenesis (exact title to be confirmed)

Chairs: To be confirmed.

How HIV infiltrates our immune system and Prof. Theo Geijtenbeek (AMC-UvA, Amsterdam) **lessons on how to strike back**

3 selected oral abstracts relating to the subject of HIV pathogenesis*

The prevention session will open with a plenary talk by Professor Theo Geijtenbeek, from AMC-UvA, Amsterdam. Prof. Geijtenbeek is an expert on the role of dendritic cells in adaptive immunity and infection in humans, with a focus on how HIV-1 subverts the function and signalling of DC-SIGN for its survival and infection of the host. Prof. Geijtenbeek's talk will provide insight into the mechanisms by which HIV enters the human immune system and pinpoint possible therapeutic targets within the process. The talk will be accessible to a wide audience.

This will be followed by a selection of oral abstract presentations on various aspects of HIV pathogenesis.

Session 4: Treatment (exact title to be confirmed)

Chairs: To be confirmed

Long acting formulations for HIV treatment P and prevention

Prof. Daniel Kuritzkes (Brigham & Women's Hospital, Boston, MA, USA)

3 selected oral abstracts relating to the subject of HIV treatment*

Prof. Daniel Kuritzkes' interests include antiretroviral therapy, drug resistance, and HIV eradication. In his talk, Prof. Kurtizkes will share his experience and expertise on HIV therapy to review the long-acting formulations currently in development for both HIV treatment and prevention. His talk will bring all those involved in both HIV treatment and prevention up to date with the latest developments.

Selected oral abstract presentations will cover a range of issues relating to treatment of HIV.