



# HIV / AIDS Situation: The Netherlands



Marije Hofstra<sup>1</sup>, Laura Huyveneers<sup>1</sup>, Saskia Janssen<sup>2</sup>, Ramon van der Zee<sup>2</sup>

1. Department of Medical Microbiology, University Medical Center Utrecht; 2. Department of Infectious Diseases, Amsterdam University Medical Centers, Amsterdam

#### HIV EPIDEMIC Region of origin Heterosexuals Other 1.294 (7%) \_\_\_\_ IDU 19,582 people with HIV and in care per 31 \_\_\_ Other/unknown December 2017 1000 Number of individuals 800 600 400 2.523 (13%) 3,611 women 12,378 MSM ■ Zuid-Amerika 200 1.400 (7%) 3,593 non-MSM males ± 2,300 HIV positive unaware of their HIV status 1996 2001 2016 2006 2011 Calendar year

Figure 1: Annual new HIV diagnosis in the Netherlands (population of 17 million people); per mode of transmission

Figure 2: HIV in the Netherlands; region of origin

Figure 3: people living with HIV and in care in 2017

#### **ACCESS TO CARE**

Figure 4: Cascade of HIV care for the Netherlands in 2017

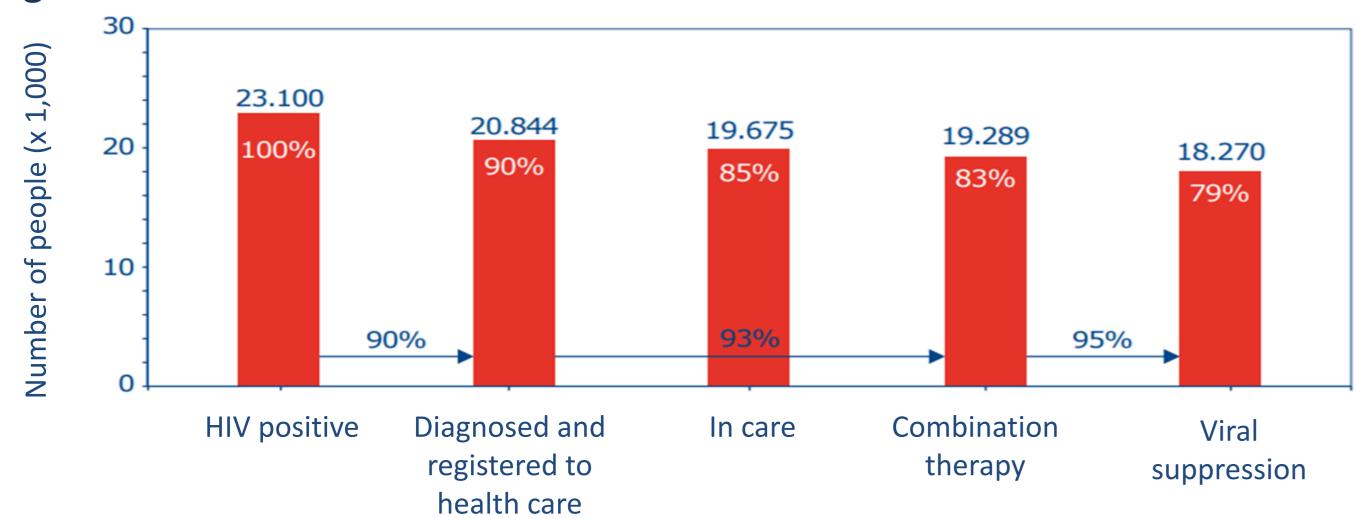


Figure 5: Time between diagnosis and start cART.

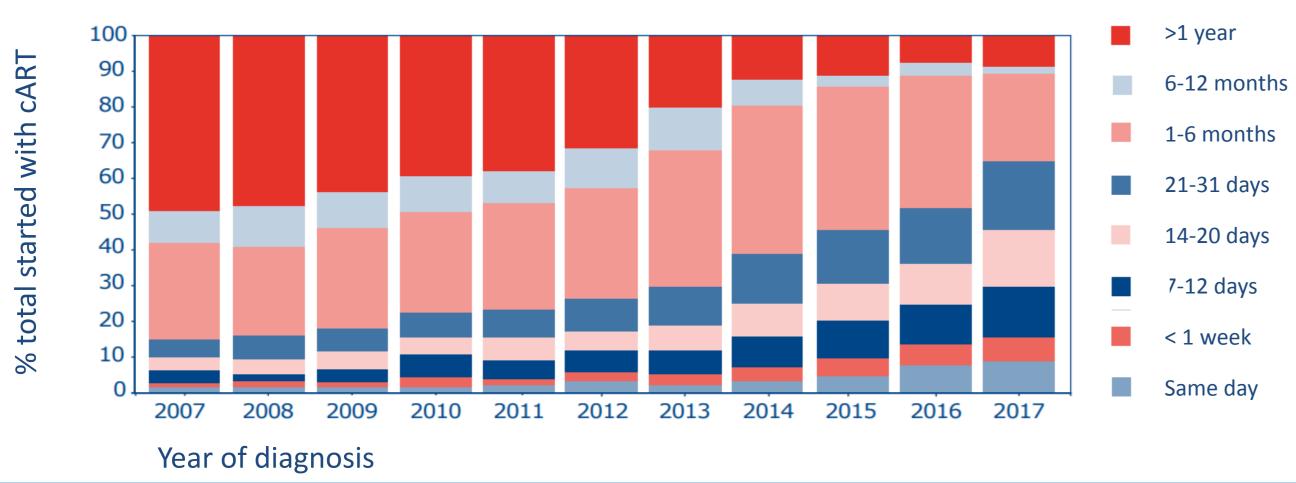
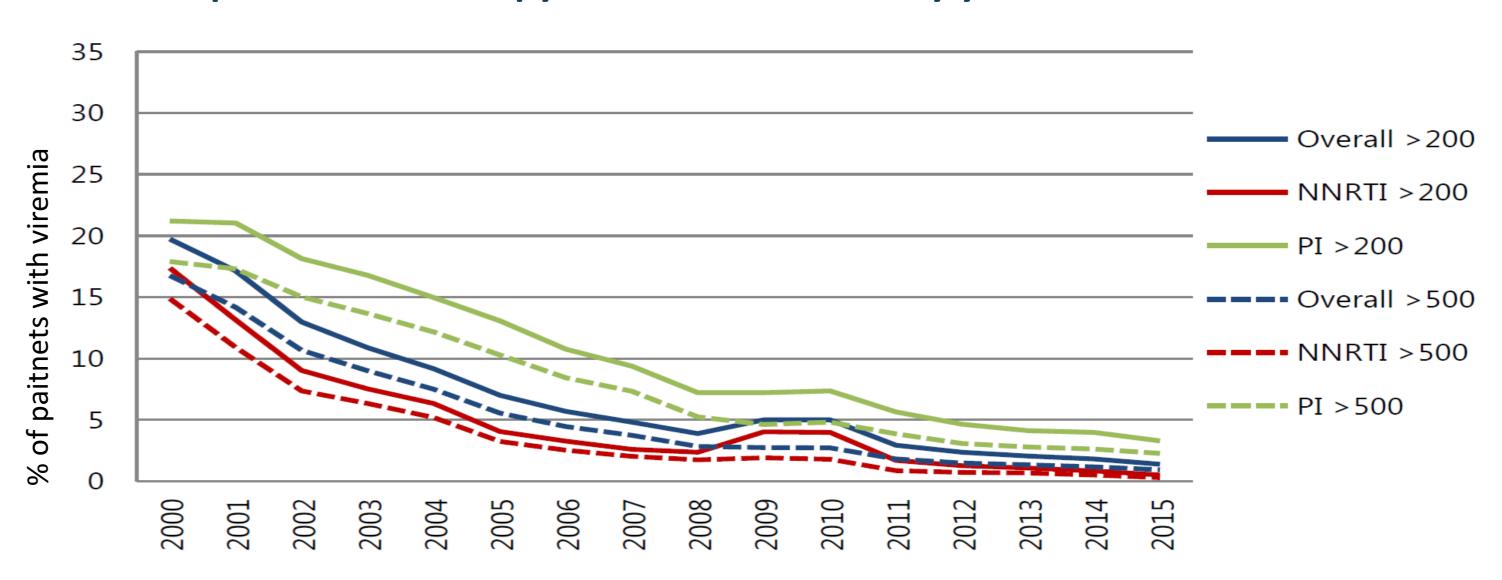


Table 1: Received cART regimens in 2017

2 NRTI regimen combined with:	
Integrase inhibitor	42%
Non nucleoside reverse transcriptase inhibitor	36%
Protease inhibitor	14%

Figure 6: Percentage of patients with viremia above the cut-off among all HIV infected patients on therapy in the Netherlands by year



#### ORIGINAL EXPERIENCE

#### Prevention

Public health program for PrEP

#### **HIV Diagnosis**

Most important gap in cascade of care Late presentation

## Main issues

### **Management of HIV patients**

Co morbidities in aging HIV population Transition to adult care of adolescents HBV/ HCV care/ prevention

**Community**Stigma

HIV cure research

