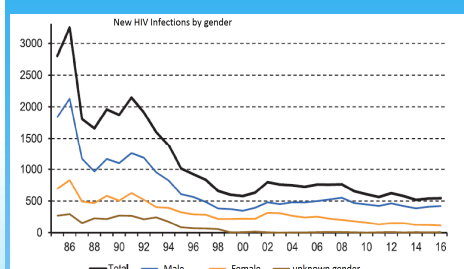


HIV in Switzerland – new infections and prevention

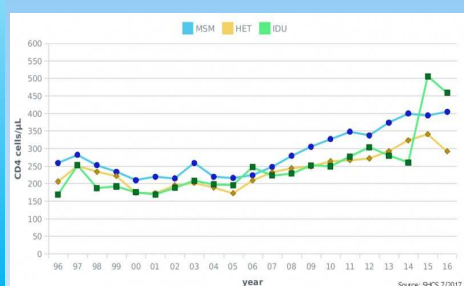
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Previous trends

The HIV Incidence in Switzerland has declined since the beginning of the epidemic. However, the decline was mainly during the pre-ART era.

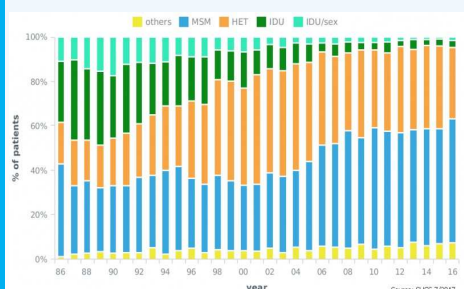


This decline is not the result of a decrease in testing which is shown, by the rising mean CD4 count at diagnosis:



Populations at risk

However, this decline seems not to affect all populations. E.g. the proportion of MSM among new diagnosis is increasing. On the other hand, there was a sharp decline of HIV Incidence among IV drug users. This decline was mainly caused by providing IV drug users with clean syringes for free starting in 1986.



Prevention campaigns

Starting in 1986 there's a national prevention program aiming at the general population, high-risk groups and patients.



1986 Syringe exchange automat in Zürich



1992 Without (condom)? – Without me.



2006 Here you protect yourself, too.



2008 Even for business trips a condom is mandatory!

HIV-infizierte Menschen ohne andere STD sind unter wirksamer antiretroviraler Therapie sexuell nicht infektiös

Pietro Vernazza,
Bernard Hirschi,
Enzo Bernasconi,
Markus Fligg

Die Eidgenössische Kommission für Ausfragen (EKA) hält auf Antrag der Fachkommission Klinik und Therapie des Bundesamtes für Gesundheit, nach Kenntnisnahme der wissenschaftlichen Literatur, fest:

bringen können, dass eine HIV-Infektion unter wirksamer ART nicht möglich ist. (Denn der Nichteintritt eines unwahrscheinlichen, aber denkbaren Ereignisses ist nicht beweisbar.) Die Situation ist vergleichbar mit der Lage 1986, als

2008 The Swiss statement: Patients taking ART with suppressed viral load are not infectious



2014



2017

What's next?

PrEP is a topic, but not covered by health insurance, (yet)

