

What is Treatment as Prevention[®]?



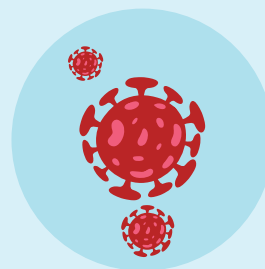
BRITISH COLUMBIA
CENTRE for EXCELLENCE
in HIV/AIDS

TasP[®], pioneered by the BC Centre for Excellence in HIV/AIDS (BC-CfE), is based on the proven concept that earlier access to testing and universal, sustained treatment improves quality of life for those living with HIV and curbs HIV transmission. Not only does TasP[®] save lives, it has also been shown to be cost-averting by reducing health care and other expenditures related to new cases of HIV. This Targeted Disease Elimination[®] strategy can be applied to other contagious diseases and diseases with a social contagion factor.

HOW IT WORKS

1 Diagnosis: HIV

Broader access to testing services, reducing stigma, and building awareness of HIV are factors contributing to testing rates. Ensuring more people are tested ensures more people are engaged with effective treatment.

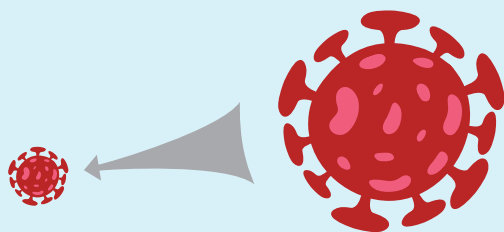


2 Start of ARV therapy

Highly active antiretroviral therapy is the gold standard in HIV care.

3 Improved quality of life

A person with HIV on sustained treatment can lead a long, healthy life—with a life expectancy approaching that of someone without HIV.

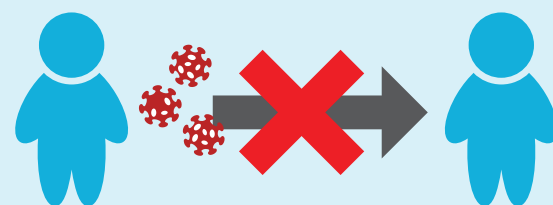


4 Undetectable viral load

Once sustained on HIV treatment and care, a person living with HIV achieves an undetectable viral load within a short period of time.

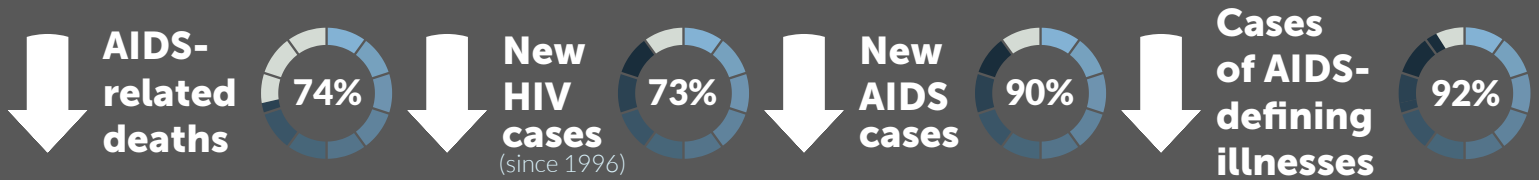
5 Zero chance of HIV transmission

There is resounding scientific evidence supporting zero chance of HIV transmission once a person has achieved an undetectable viral load through consistent and sustained treatment. The scientific and medical community has coalesced around the idea of U equals U (U=U), which means Undetectable equals Untransmittable and is founded on principles of TasP[®]. The BC-CfE has endorsed the U=U campaign to reduce stigma and discrimination against people living with HIV.



THE IMPLEMENTATION OF TasP® IN BC HAS RESULTED IN:

(since 1994)



Jurisdictions that have adopted the made-in-BC TasP® Target:

- | | | |
|--------|--------------|-------------------|
| China | Panama | Swaziland |
| France | Argentina | Queensland, Aus. |
| Brazil | Sierra Leone | San Francisco, CA |
| Spain | South Africa | Washington, DC |

TasP® is endorsed by many organizations, including:



Treatment as Prevention®
underpins the UNAIDS 90-90-90
strategy to end AIDS worldwide by 2030.



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