Policy inertia and the real world: how PrEP education and access went from radical to urgent and necessary.

Joe Rich, New Zealand AIDS Foundation



# Background



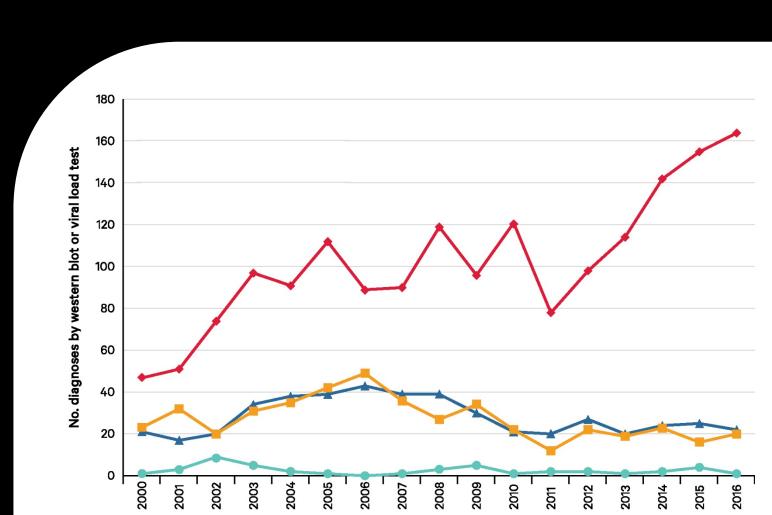
## HIV diagnoses in New Zealand 2000-2016

Men who have sex with men

Heterosexual men

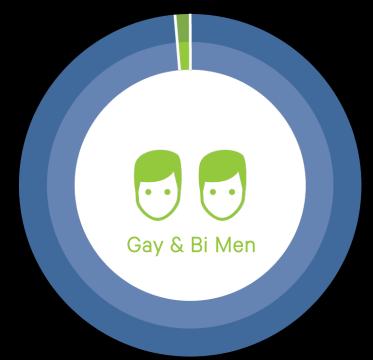
Heterosexual women

People who inject drugs

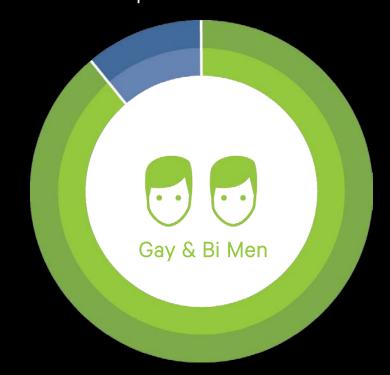


# The burden of HIV among MSM in 2016

2.5% of NZ population

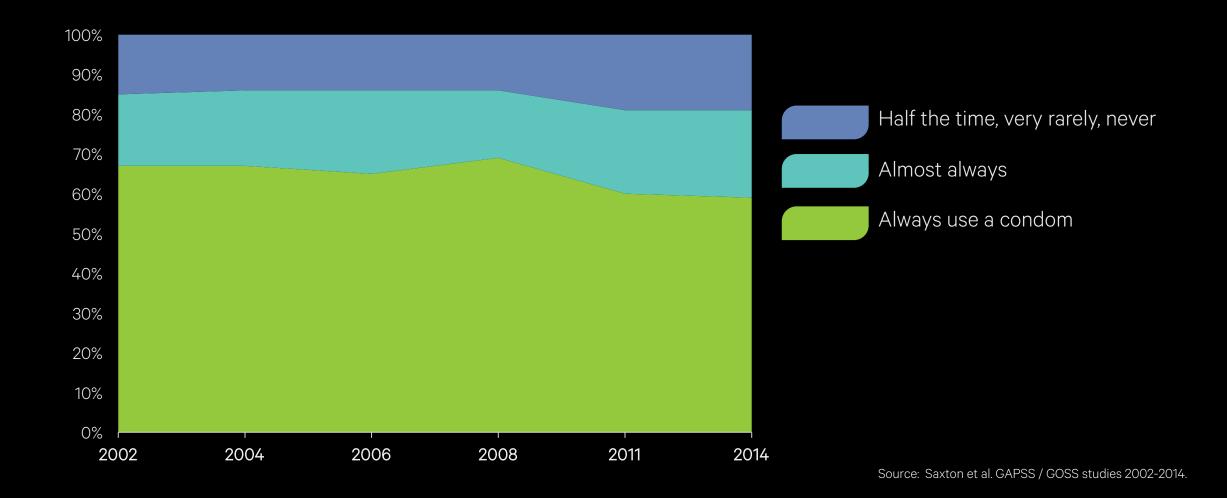


89% of HIV acquired in NZ





### GBM condom use with casual partners



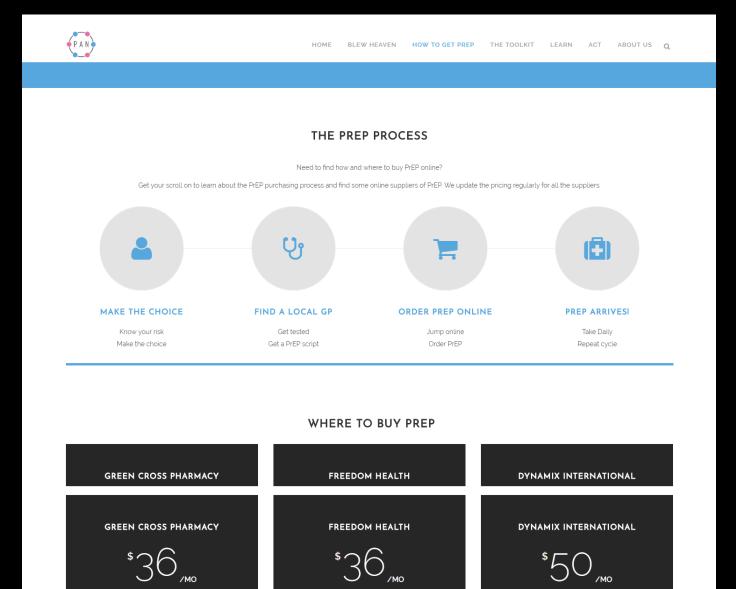
# Regulatory approval for PrEP

Emtricitabine/Tenofovir disoproxil approved by Medsafe for use as PrEP:

- Gilead
- Mylan
- Teva



### Rising awareness and access





Consent and indemnity: antiretroviral treatment against potential HIV infection using self-funded, self-imported PrEP medication

Full name:	
Date of birth:	
Physical address:	
Postal address (if different from above):	
Phone (home):	
Phone (mobile):	
Email:	
GP:	
Next of kin:	
Relationship to next of kin:	
Contact details for next of kin:	

- As my Doctor, you have agreed to provide a prescription for the following antiretroviral treatment:

Name and dosage of the active ingredient:	tenofovir disoproxil fumarate (300mg) / emtricitabine (200 mg) tablets
Duration of treatment:	[3 months]

I consent to the above treatment. I understand I can change my mind regarding treatment; or where I decide to obtain the above medicine from, but that I should let you know if I decide to do so.

Consent and indemnity: antiretroviral treatment against potential HIV infection using self-funded, self-imported PrEP medication

# Patient consent form from Medical Protection Society.







Green Cross
Pharmacy

NZD \$53

per month approx.

greencrosspharmacy.online

Dynamix International

NZD \$78

per month approx.

purchase-prep.com

Silom Pulse Online

NZD \$105

per month approx.

<u>silompulse.com/buypreponli</u> <u>ne</u>





#### **BLOG & EVENTS**

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#### Free PrEP for Community Services Card Holders

The New Zealand AIDS Foundation has partnered with Green Cross Pharmacy, to support a scheme that provides PrEP at no cost to people who have been prescribed PrEP and who have a Community Services Card.



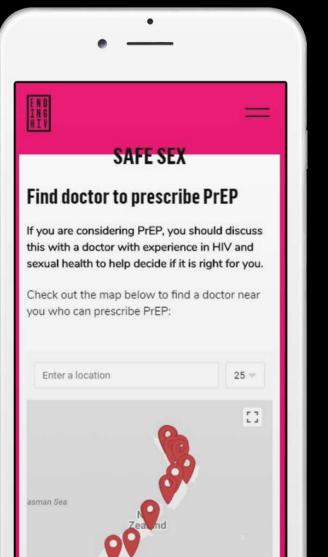
Prep (Pre-exposure Prophylaxis) is a daily pill that provides protection from HIV. Prep is likely to become

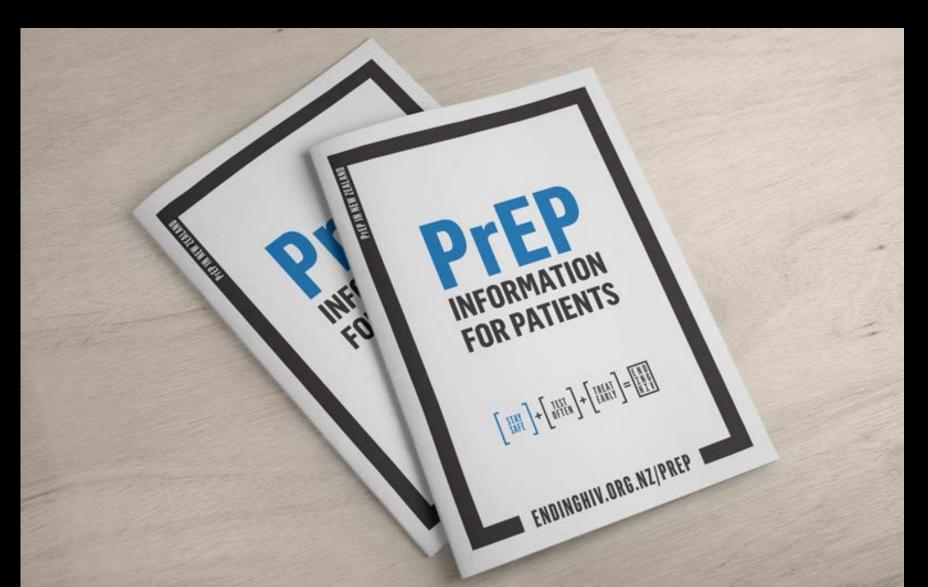
#### Apply for a coupon from Green Cross Pharmacy

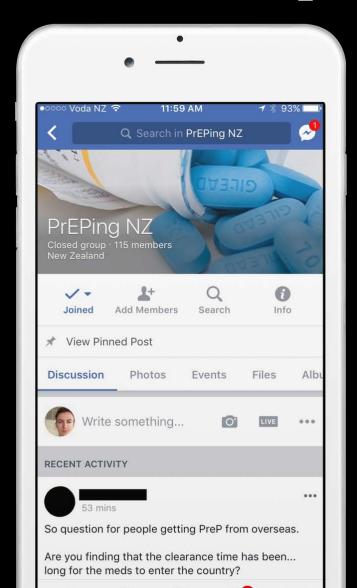












# Workforce Development



### Workforce Development



#### Introduction

In this module you will follow the journey of a patient named Andy. You will learn the key management principles required to safely prescribe and manage patients on PrEP.

#### Related online learning module:

To better tailor your practice for gay men and other men who have sex with men (MSM) see the <u>Becoming More Gay Friendly in your Practice Online learning module</u> produced by the STIs in Gay Men Action Group (STIGMA) and ASHM.

Make sure you read Andy's profile on the right; then click the Next button to continue.



#### Meet Andy

Andy is a 25-year-old Caucasian male, who presents requesting information on 'PrEP', the new HIV prevention drug that his friends are taking.

He has no notable medical history and is not on any medications. He reports having had sex with men.



### Workforce Development

New ASHM guidelines

Booths at GP and health sector conferences

Process / protocols 1-pager for GPs

Goodfellow Podcast

Goodfellow Symposium

NZMJ Article











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News New Zealand News

fund PrEP,

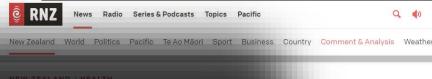
**New Zealand AIDS Foundation** 

and back Ending HIV by 2025.

restore funding to the

Rainbow

Labour's Rainbow Policy Pled To End HIV in New Zealand by 2025.



# Labour promises t

TV + RADIO + VIDEO + NEWS + SPORT RECIPES + V

Newshub.



It's designed to be taken daily by people who are HIV-negative

Labour has promised to fund a medication percent.

Pre-exposure prophylaxis, more commonly last month.

It's designed to be taken daily by people w

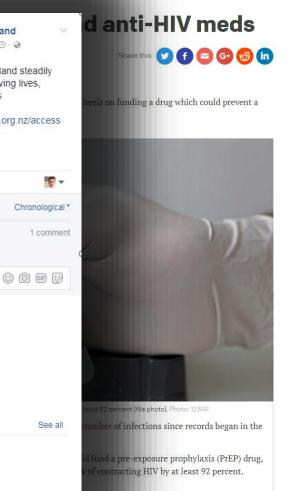
"Studies have shown that if it is taken every 92 percent," the New Zealand AIDS Foundation

Labour also plans to fund access for early tre-Newshub, as part of a commitment to the NZ AIDS Foundation's goal of eliminating new HIV infections by 2025.

Labour will







The Health Minister's office did not answer questions about whether the government would fund PrEP, saying

Truvada currently costs about \$1000 per month, however the AIDS Foundation says generic versions are

Confirm friend

Tru

Authorised by Andrew Kirton, 160 Willis Street, Wellington.



# <u>Advocacy</u>



#### Consensus statement on comprehensive HIV prevention in Aotearoa/New Zealand

National HIV/AIDS Forum 31 May 2017

Download a PDF of this consensus statement >

"The HIV epidemic can be reversed in Aotearoa/New Zealand by implementing effective HIV prevention actions urgently, to scale and in partnership. These include condoms, injecting equipment, prompt HIV treatment on diagnosis, ongoing retention in HIV care, HIV pre-exposure prophylaxis for those most-at-risk, more frequent HIV testing, and thorough STI screening. These actions need to be supported by a capable workforce, surveillance of infection and of behaviours, and the elimination of HIV stigma."

#### Introduction

HIV poses a serious threat to public health. In Aotearoa/New Zealand HIV transmission has been relatively well controlled, particularly over the first 15 years of the epidemic. This was due to effective responses based on scientific evidence, timely action, progressive policy and law reform, and partnerships between communities, non-government organisations (NGOs), clinicians and the state.

However the current situation is worsening, with 2016 recording the highest annual HIV diagnoses on record. As the annual cost of treating HIV has doubled over 5 years to \$32 million, this calls for urgent, focussed action utilising the latest scientific evidence and renewed partnerships. Members of the National HIV Forum which represents key stakeholders in HIV prevention and care in Aotearoa/New Zealand formally recommend that "comprehensive" HIV prevention be adopted as the national agenda for such responses.

# Lessons Learned



# PrEP use, knowledge and website views

	NOVEMBER 2016	AUGUST 2017
Proportion of Ending HIV survey respondents who report using PrEP*	0.7%	3.7%
Proportion of Ending HIV survey respondents who report knowledge of what PrEP is*	50.1%	66.7%
Monthly pageviews about PrEP on NZAF and Ending HIV websites (average of previous 3-months)	276	795



# Where are people getting PrEP?

WHERE ARE YOU GETTING YOUR PrEP FROM?	AUGUST 2017
Import from overseas using a prescription from my GP/health provider	37.3%
NZ PrEP trial/study in Auckland	17.7%
Import from overseas without a prescription	13.7%
Prefer not to say	13.7%
Australia / PrEP trials	9.8%
I get it form someone who is HIV positive	0%



# <u>Is doctor providing tests to support safe</u> use of PrEP?

Does your doctor provide tests to support your safe use of PrEP? (e.g. HIV, STI, kidney, and bone density tests)	AUGUST 2017
Yes	54.9%
My doctor doesn't know I am on PrEP	21.6%
No	13.7%
Not sure	9.8%

### Next Steps

Teva motivated to enter market with low mark-up to support self funded-access

NZAF application to PHARMAC for funding

But...

For PrEP to play an effective role it needs to be implemented at scale and supported by Government policy.



# Acknowledgements

**ASHM** 

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Gay Men's Sexual Health Research Group

Green Cross Pharmacy

Goodfellow Unit

HIV Forum members

NZAF colleagues

Positive Women

PrEP Access Now

PrEP'd for Change

PrEPing NZ Facebook Group

# Thank You

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