



Viral Hepatitis & Māori Health

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AVHEC 2019
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Kia ora koutou katoa





Populations

	New Zealand	Australia
Total Population	5M	25M
Indigenous	734,000 Māori	798,400 ATSI 38,660 TSI only
	8000 UK	142,000 Māori
Life Expectancy	73/77 (8)	71/75 (9) (15)**

NZ Historical Perspective

Young Country

One of the last settled
Straight to urbanisation

Four Waves of Immigration

Polynesian (first settlers) about 1200AD
European (Colonisation) about 1840AD
Pacific Islands 1960s→
Asian 1990s→



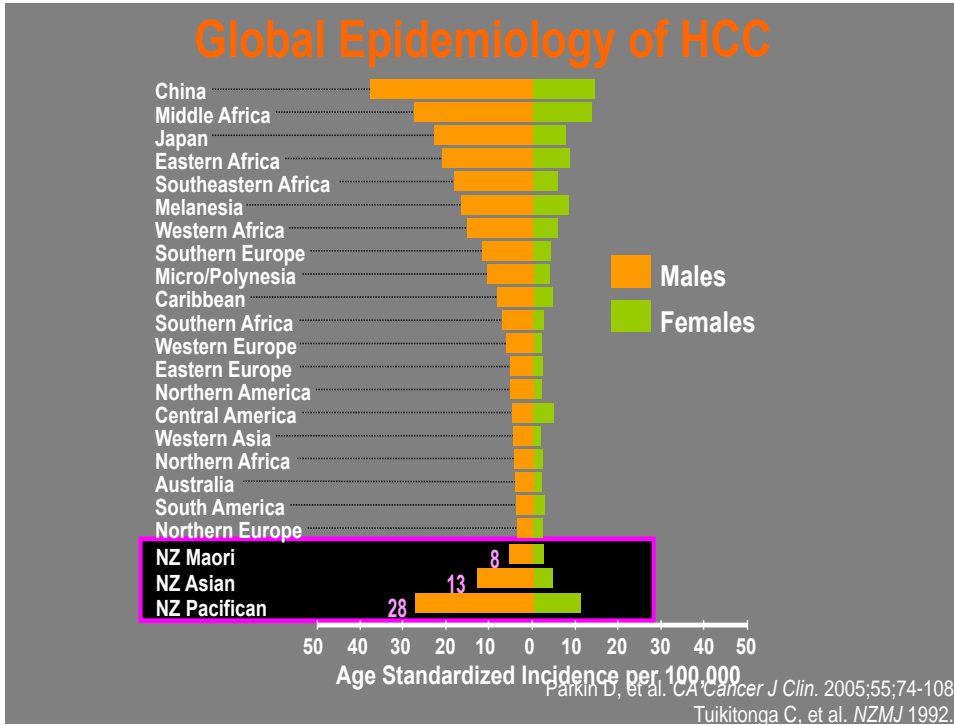
Māori Settlement of Aotearoa 1000-1200

DNA and Language Evidence

- NZ Māori
 - Hawai'i Maoli
 - Easter Island Moai
-
- Māori = ordinary

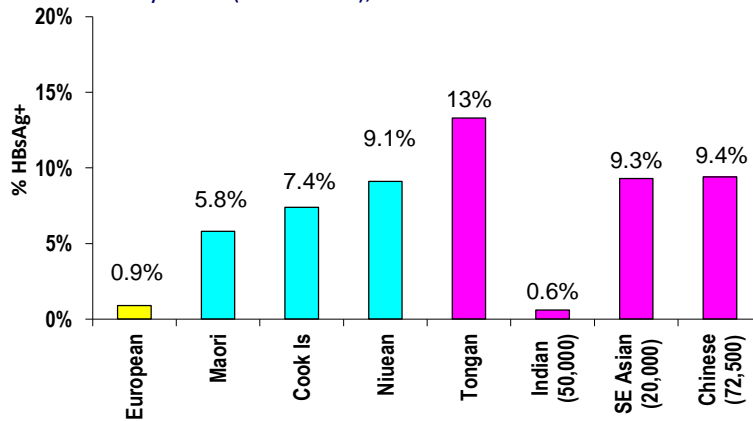
Māori and Viral Hepatitis

- B and C both important
- Co-morbidities – metabolic syndrome; diabetes; obesity
- Poorer surveillance rates, treatment rates, liver disease rates, hcc rates
- Māori liver donation almost non-existent

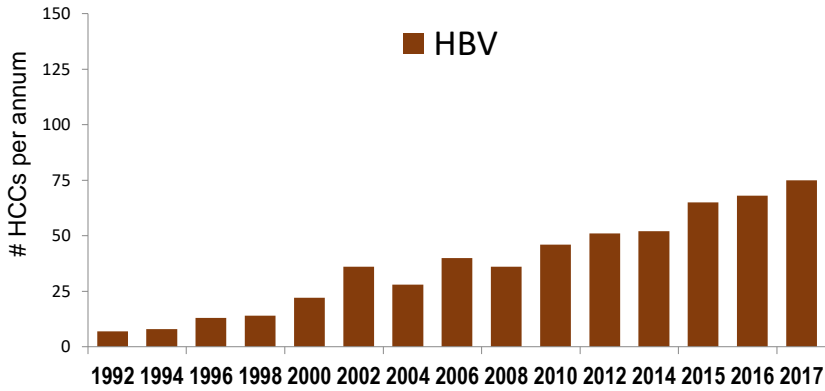


National HBV Screening Programme (2000)

- ◆ Estimated 120,000 adult New Zealanders have chronic HBV
- ◆ Mainly Asian (non-Indian), Māori and Pacific Islanders

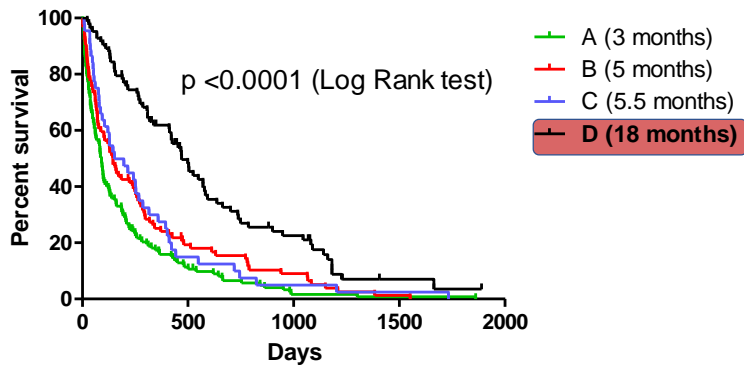


The current epidemic of HCC in New Zealand



HFNZ Surveillance program improves survival in advanced HCC

Survival according to Surveillance



- A= No previous HBV diagnosis (3 months)
- B= Known HBV but not receiving HCC surveillance (5 months)
- C= Known HBV and receiving suboptimal HCC surveillance (5 months)
- D= Known HBV and optimal HCC surveillance in HFNZ (18 months)**

Take-home Messages

- Many Māori with HBV in Australia missing
- Effort to improve access to vaccination, surveillance and treatment;
- By Māori for Māori service delivery (nurses)
- The mainstream can do well
 - Workforce Development
 - Cultural competency
 - Equity is about fairness

World Indigenous Peoples' Conference on Viral Hepatitis

- 2014 – Alice Springs, Australia
- 2017 – Anchorage, Alaska
- 2020 – Canada
- 2023 – Taiwan?
- 2026 – Greenland/Denmark?

www.wipcvh2017.org



Hep C is a silent killer
1 in 100 have it, most don't know

Imagine...
feeling renewed and reborn.
one simple blood test can take you there.

Get to your doctor...
Get **tested**
Get **treated**
Get **cured!**

www.gethepctested.co.nz Ph: 0800 33 20 10

Feeling **OLD & TIRED?**
What if **it wasn't just ageing?**
What if **we could fix it?**

Get tested for HepC
If you are one of the 1 in 100 who have Hepatitis C a simple blood test and short course of tablets could see you feeling 20 years younger...

Get Cured!

Find out more at
www.hepatitisfoundation.org.nz
ask your doctor or phone: 0800 33 20 10



Kia ora !