

# Today premised on



21/9\*80

Whakapapa mai Te Po. ara i tetima-  
ranga mai o te Maori ana korero.



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Whakapapa mai Te Po. ara i tetima-  
-anga mai o te Maori ana korero.

Pharmac Seminar  
July 2015  
Leanne Te Karu

# Other roles







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NGĀ KAITIAKI O TE  
PUNA RONGOĀ O  
AOTEAROA

THE MĀORI PHARMACISTS' ASSOCIATION

KA PIKI TE WAI,  
KA HEKE TE UA,  
KA PUTA TE PUNA,  
HEI RONGOĀ

THE MISTS ASCEND TO THE HEAVENS, THE  
RAINS FALL FROM THE CLOUDS, A SPRING  
APPEARS, AND BECOMES SUSTENANCE FOR ALL.

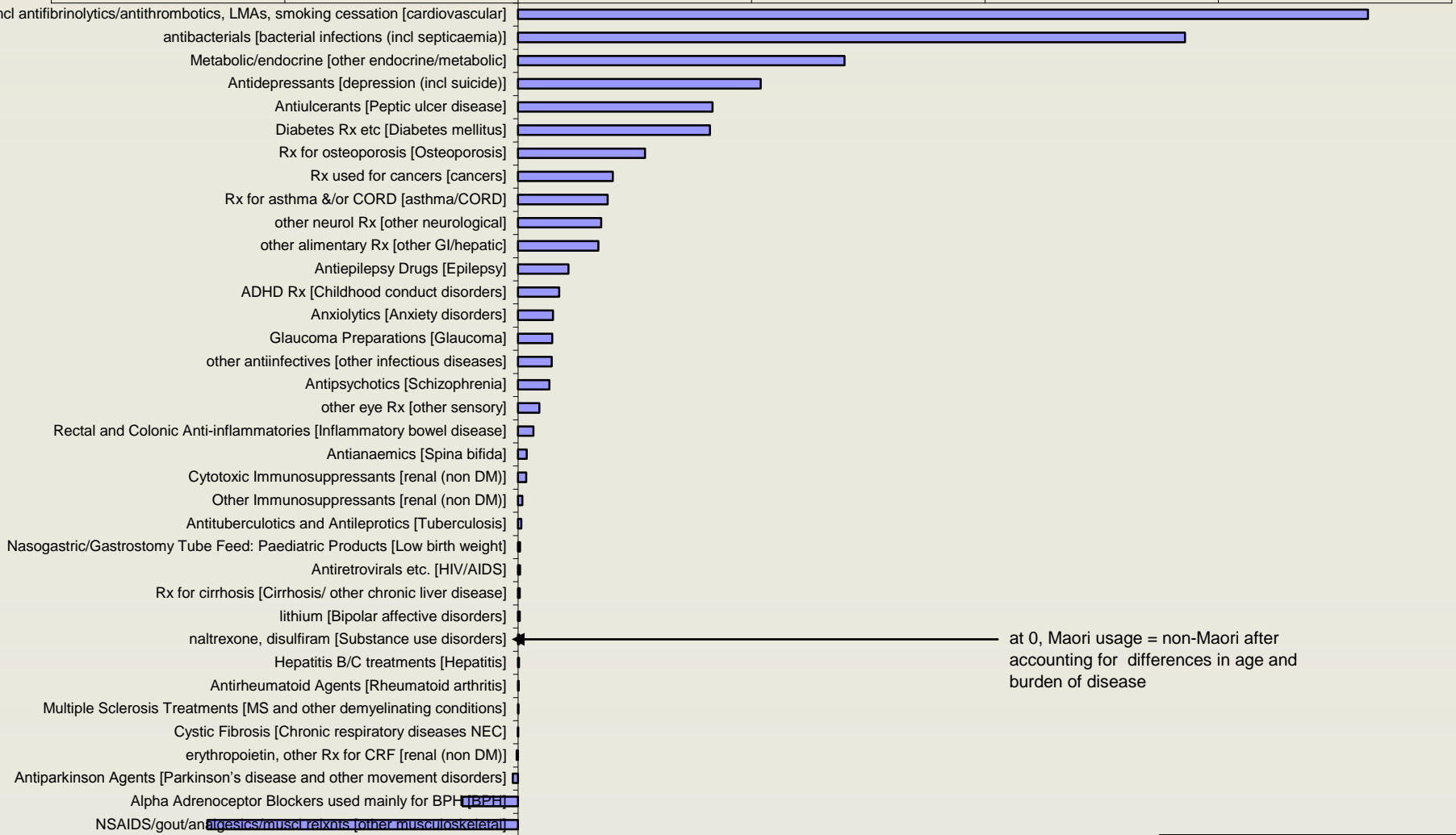




# Gaps in Māori use of medicines, after adjusting for age, burden of disease (need) & relevant to the Pharmaceutical Schedule

deficits (+) or excess (-) in Rx uptake (no. scripts) by Maori, adjusted for age and relative disease burden (DALY loss)

-100,000      -50,000      0      50,000      100,000      150,000      200,000

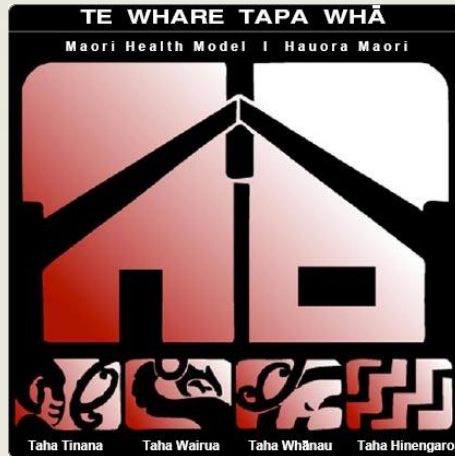


at 0, Maori usage = non-Maori after accounting for differences in age and burden of disease

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# Māori Models of Health








# Hui Process

1. **Mihi** initial greeting and engagement - introduction
2. **Whakawhanaungatanga** (the connect with the patient)
  - :genealogical (family, son, kids, grandchildren ...)
  - :place (town, mountain, area, sea, river ...)
  - :life and experiences (history, past work ...)
3. **Kaupapa** (health history or clinical interaction)
4. **Poroporoaki** (check for understanding, what will happen next, clear about next steps)

Lacey et al NZMJ 16 December 2011, Vol 124 No 1347



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# Mr MR

## 42 year old Male Māori

- Creatinine: 133umol/L
- eGFR: 54ml/min/1.73m<sup>2</sup>
- Serum Urate 0.59mmol/L
- Creatinine Clearance calculated using Cockcroft Gault – 55ml/min
- BP: 143/94mmHg
- Normal Gait, nil pain





# Mr MR



# Mr MR

”Effective evidenced based therapy can improve and often cure yet if delivered without due time and compassion can also alienate dehumanize and anger.” (Steve Main)



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Nga Hau e Wha

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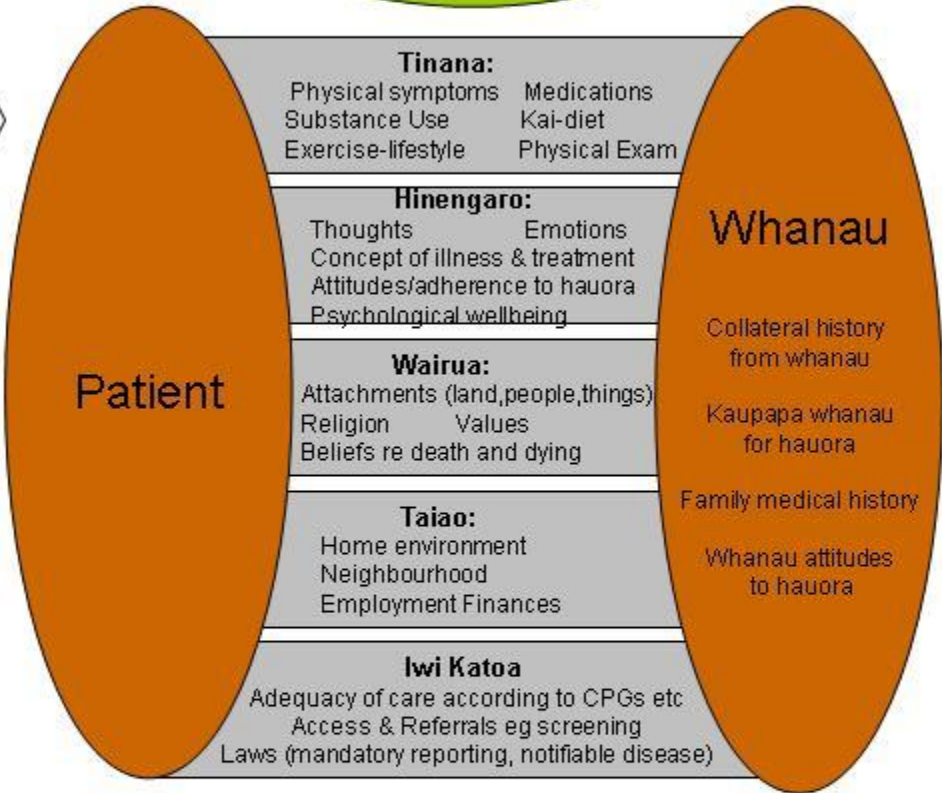
**Hauora**  
Access to quality health service

**Migration**  
Urbanisation  
Isolation

**Colonisation**  
Socioeconomic status:  
Individual & whanau  
Education level in whanau

**Racism**  
Internalised  
Interpersonal  
Institutional

**Marginalisation**  
Invalidation of MBVEs  
In health



**Personal Indicators**  
Te Reo  
Taonga  
Ingoa  
Clothing  
Identity/Ethnicity

**Whenua**  
Kainga  
Hapu  
Marae  
Maunga, Awa

**Whanau**  
Whakakpapa  
Kaupapa whanau  
Roles

**Tikanga**  
Kai (why)  
Powhiri experiences (eg Tangi)  
Kaupapa Maori Health Services  
Rongoa  
Te Ao Maori beliefs re Hauora

Te Ao Maori – Maori Beliefs Values and Experiences



# Mr RM

- 63 year old Māori Male
- 11 siblings – rural
- TB as a child
- Gout at 38 years
- Allopurinol 300mg
- Quinapril 20mg b.d
- Simvastatin 40mg nocte

