



# WDHB Experience

- MIAP 2013-2014
  - WDHB pilot site
  - 2 part project
    - Raising Awareness Campaign
    - SMAS – 75 reviews (Ix: polypharmacy)



# MIAP

- Key results
  - 63% living in ARRC
  - 89% referrals to SMAS from GP/PN
  - Mean age 77.4yrs



# Reviews - Outcomes

- 86% changes recommended
- 57% discontinuation recommended
- 20% new medicines recommended
- **73% recommendations actioned 6/12 post review**
- Mean reduction in Medication Risk score from 25.5-23.4 (Tim's methodology)
- \$\$ Savings 2x cost of intervention  
(est. cost of intervention/patient \$181 vs. savings in y1 \$364)



# Patient Oriented Outcomes

- Pts empowered to question their medication
- “Less pills to swallow”
- Reduced medication improved QOL for pts and carers
- Timing is everything
- The WHOLE team needs to be engaged
- Sometimes changes need to be reversed



# Issues

- Capacity to respond by all stakeholders
- Medicines optimisation is a dynamic process not a one-off intervention

*...The costs (\$, QOL) of NOT doing this are huge and unsustainable....*