

Enhancing evidence-based strategies to maximise clinical practice change: The art of support and encouragement.

Paula Wye, Beth Gow, Jay Jones, Megan Freund, Karen Gillham, John Wiggers.







## Preventive Care, HNE Community Settings



# Assessment, Brief Advice, Offer of Referral for 6 health risk behaviours:

**Smoking** 

Nutrition (fruit & veg consumption)

Alcohol misuse

Physical Activity (not enough)

**Immunisation** 

Falls Injury Prevention

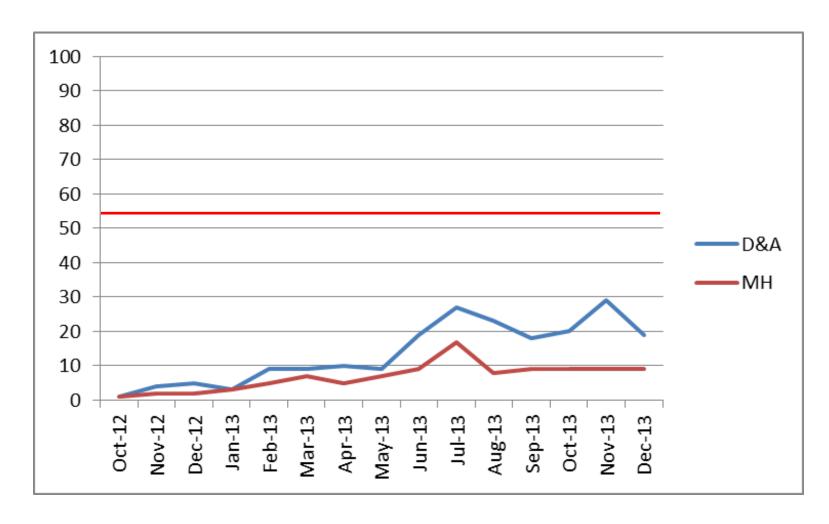
Across the district, about 10,000 clients/month





#### Assessment of clients for risk factors









## Clinical practice change strategies effectiveness



Strategies	Increase in desired behaviour*
Local opinion leaders	10 - 18
Audit and feedback	5 – 16
Reminders	14
Clinical decision support systems	14
Training/education	7 – 14
Development/dissemination of clinical practice guidelines	8
Dissemination of educational materials	4 – 8





## Clinical practice change strategies effectiveness



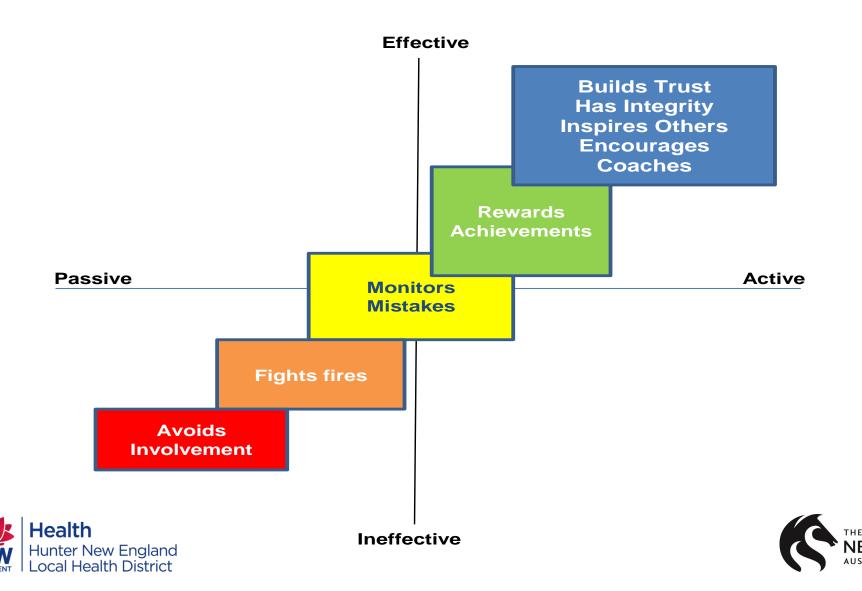
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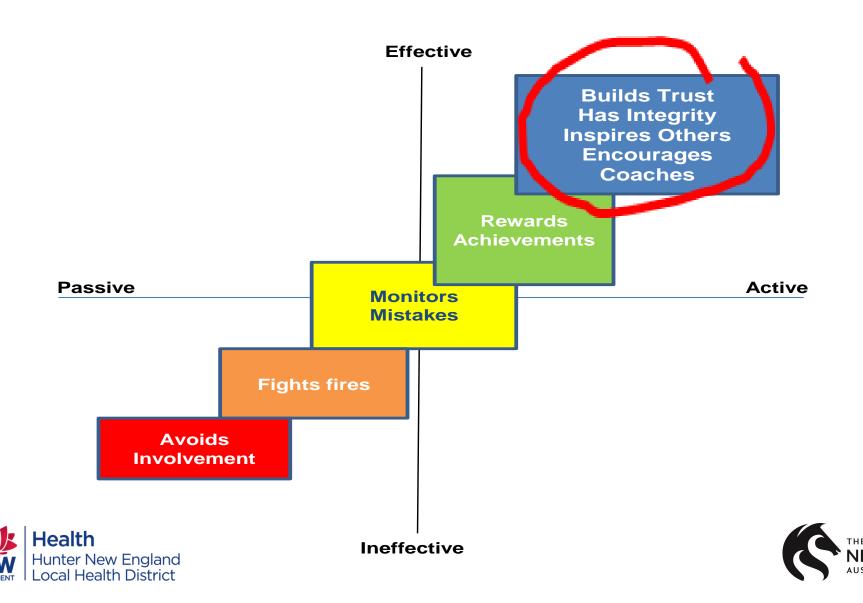
## Leadership (Bass & Avolio, 1997)





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### Pathman Model for practice change (Pathman et al, 1996)

#### 4 cognitive/behavioural objectives:

- Awareness of the guidelines, and benefit of the required practice change;
- Agreement with the need for practice change;
- Adoption of the recommended behaviour change;
- ongoing Adherence to the practice change elements





#### Pathman Model (Pathman et al, 1996)



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## We need leaders, who agreed with the change



Builds Trust
Has Integrity
Inspires Others
Encourages
Coaches



Agreement, with action to adopt





## Settings



#### Older Persons Community Mental Health Units

1 manager with 30 staff across 3 services servicing approximately 150 clients/month

#### Newcastle Pharmacotherapy Service (D&A)

1 manager with 13 staff servicing approximately 500 clients/month





## Intervention – Support Officer Role



Building on existing trusting relationships, encourage and coach managers to <u>agree</u> with the clinical practice change, <u>and lead the change</u>

- Express empathy
- Develop dissonance
- Roll with resistance
- Support self-efficacy
- + Audit and feedback enhanced

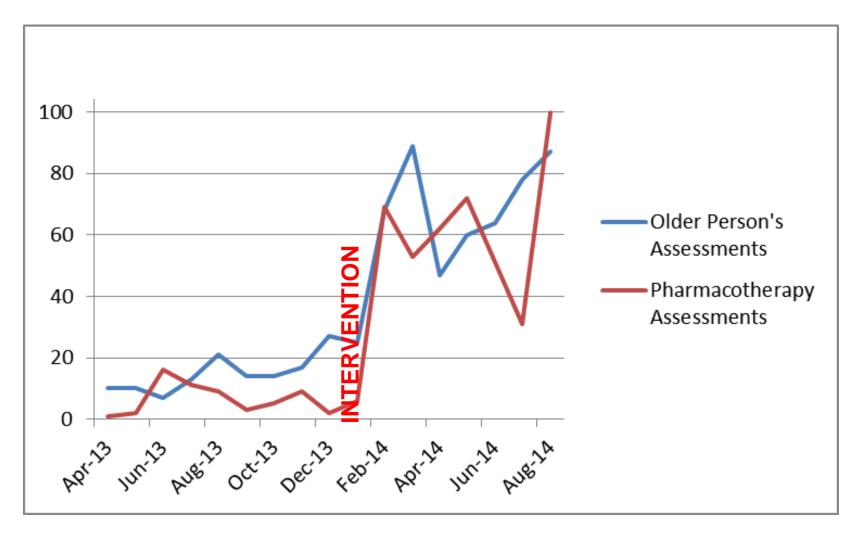






#### Results



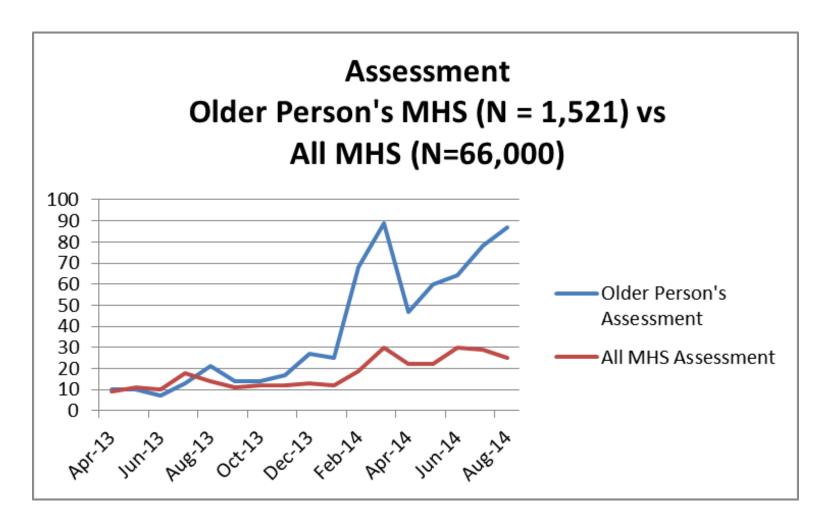






#### The tyranny of scale – Mental Health Services



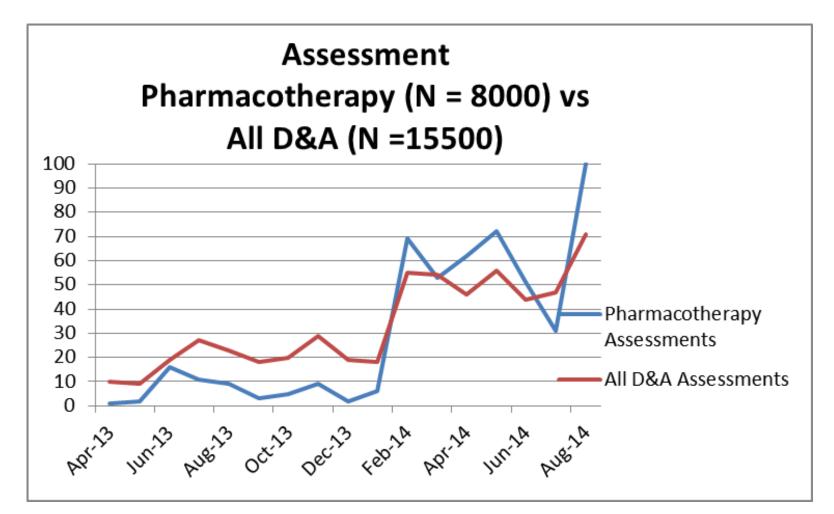






#### The tyranny of scale – D&A Services









## Summary



- Went from an intervention focusing on clinical practice change with clinicians... moderate success....
- Boosted with an intervention strategy focusing on supporting & encouraging service managers...improved results...
- When director of services disseminates the intervention strategy across all services... greater diffused success



