# InterRAI - International Resident Assessment System

#### **Dollars and Sense**

■ Cost = value, outcome and quality NZHHA conference — Auckland 2010

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# InterRAI assessment story

- Our goal is to ensure that care providers have an informed view of the person
- We provide an inclusive template for looking at the comprehensive needs of those receiving care
- We have shown that information from assessments can be used to set care priorities, as well as to develop appropriate goals and approaches to care
- We have shown that persons lives can be improved through this process



# Quality comes back to assessment

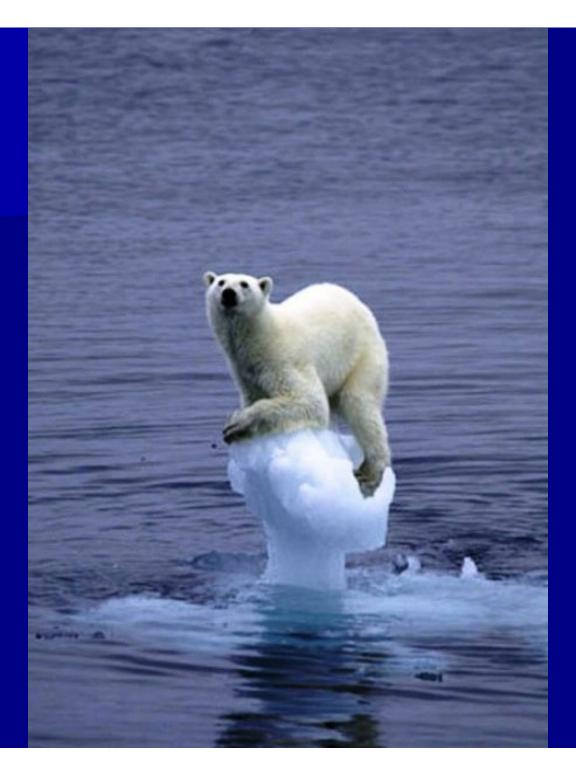
- Person improve outcomes and human dignity, aiming to have the person "speak" through the assessment process
- <u>Care professionals</u> improve sensitivity to the individuality of the person, and focus attention on key clinical care indicators
- Providers target services, organise care, and benchmark performance
- Populations optimise care through improved resource allocation, organisation, regulation, and financing



# Do you have?

- access to <u>results</u> of InterRAI assessment client performance scales / QIs / CAPs / etc
- assessment process occurs in professional silos
- evidence of quality care and services
- fragmented processes
- duplicity in data collection
  - >care and service delivery
  - **>** funding
  - ➤ to please 'others'







# InterRAI provides.....

- holistic assessment process
- efficiency in documentation
- > a source of education, evidence based practice
- > a clear measurement of outcomes for residents
- a multi-disciplinary assessment tool
- a monitoring tool
- identification of risks, needs and strengths



#### ....continued....

- evaluate at client and service level
- compliance and confidence
- performance targets
- opportunity to benchmark
- quality indicators
- data for applying human resources
- etc.....

WHEN YOU HAVE ACCESS TO THIS INFORMATION.....







## Assessment domains for HC

- Cognition
- Communication
- > Mood
- Behaviour
- Psycho-social well being
- > Functional status
- Continence
- Disease diagnosis

- > Health conditions
- Nutritional status
- > Skin conditions
- > Environment
- Social supports
- Medications
- > Treatments
- Demographics



### Performance scales for HC

- ADL hierarchy
- Communication
- Depression
- Cognitive
- Body mass index
- > IADL performance
- > IADL capacity
- > Pain



# Assessment protocols for HC

- > IADL improvement
- > ADL
- Mood
- > Behaviour
- Environmental
- Institutional risk
- Continence & bowel
- Cognitive
- Physical activity
- > Falls
- Prevention

- Cardio-respiratory
- Nutrition & dehydration
- Pressure ulcer
- Delirium
- > Pain
- Medications
- Smoking & alcohol
- Communication
- Abusive relationship
- Brittle support



#### Feedback from users

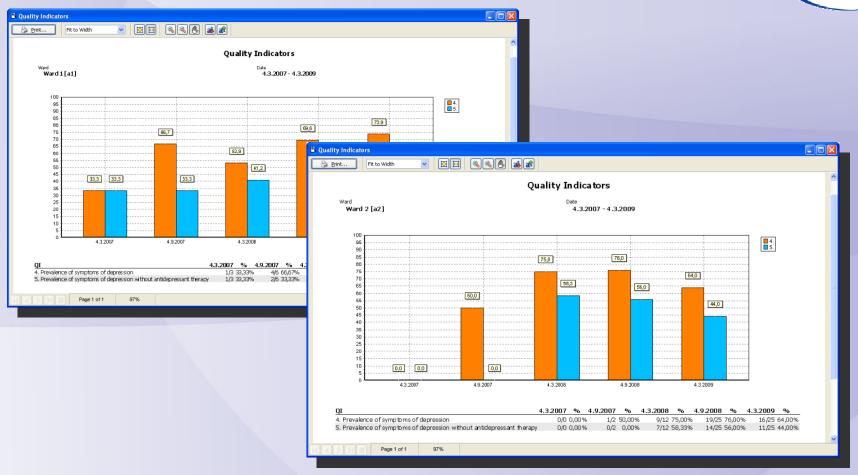
- > sensible, quick, valid, accurate picture of client
- easy to learn and use
- professional tool
- pride in assessment and care planning
- provides evidence of outcomes, monitoring and improvement
- easy reporting

.....which is why coal-face staff should be using it...



#### **Quality Indicator Module**





**Example:** Comparison – depression and depression without antidepressant therapy

# Feedback from clients / representatives

- > a picture is worth 1000 words
- professional approach
- thorough
- regular
- client feels valued, listened to, important...

Compare
assessments
showing
change over
time

Preview

: CPS - Cognitive Performance Scale

ADL - ADL Hierarchy Scale

Pain - Pain Scale

⊕ BMI - Body Mass Index

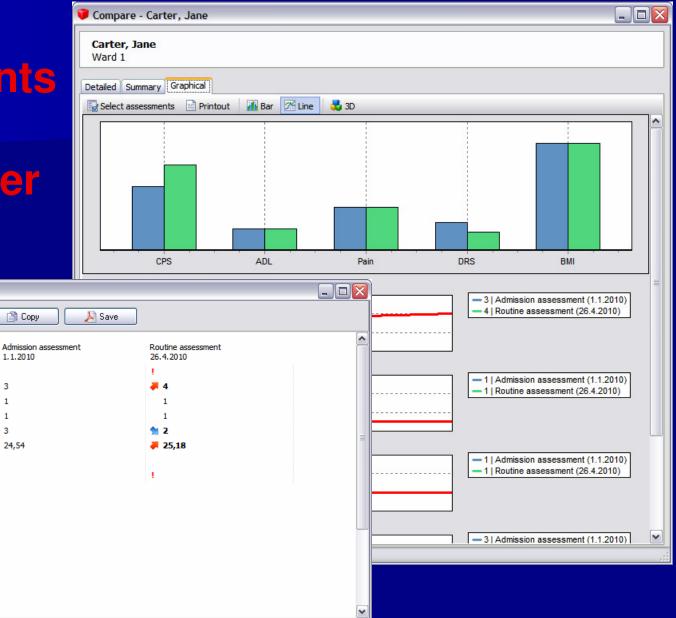
Assessment Items

⊕ DRS - Depression Rating Scale

🕡 Compare - Carter, Jane

🍓 Print..

... RAPs



# Where is RAI at internationally?

- > 3<sup>rd</sup> generation assessment
- the right assessment at the right place and time an integrated suite
- widespread use in Nth America and Europe
- continuously improved
- quality of life surveys
- mandated / adopted
- core of an integrated health management system



### Further information?

- www.interrai.org
- www.interrai-au.org
- www.raisoft.com
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