# RITA Reminiscence Interactive Therapy and Activities

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RITA Pathway Project Working Group

#### RITA - Introduction Video

https://help.rita.systems/video/intro

## RITA - Training website

RITA e-learning (https://ritatraining.talentlms.com/talentlms.com)







#### Bradford RITA pilot project

- ► £18k funding from Public Health Bradford (now Office for Health Improvement and Disparities OHID Bradford)
- ▶ RITA care bundle each (1 Large RITA unit + 1 Tablet) + 1 extra Tablet
  - ► Local Authority Assessment bed facility (Valley View Court)
  - ► Local care home (Five Rise Nursing Home)
- One extra bundle provided / sponsored by my Improvement Network
  - ► Local care home provider (Greystones Nursing Home)
- ► Bradford District Care Trust (BDCFT) Older People's Mental Health Inpatient RITA's funded by Better Lives Charitable Fund c/o Morrisons
  - ▶ Bracken Ward (Airedale Centre for Mental Health) 2 bundles
  - ▶ DAU (Dementia Assessment Unit, Lynfield Mount Hospital) 1 bundle

## Bradford RITA pilot project - Aims

- Understand usefulness and acceptability of RITA in different care settings
- Evaluate impact and benefits
- Consider advantages of RITA in supporting continuity of care and seamless personalised meaningful participation care plans for individuals transitioning between participating pilot sites

#### Bradford RITA pilot project - outcomes

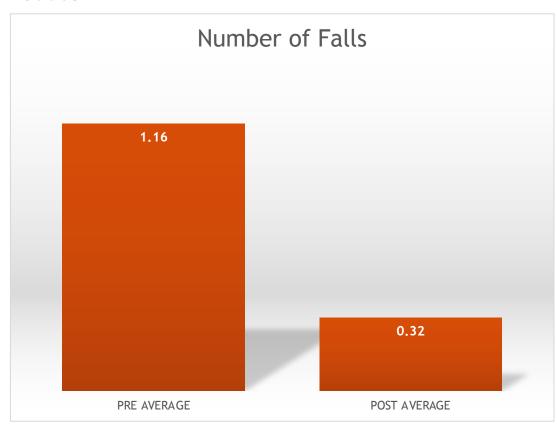
- Understand usefulness and acceptability of RITA
  - ► Lots of examples of use of RITA to reduce distress, increase activities, well-being at all pilot-sites
  - Use of features like Relaxation Exercises, Games / Bingo, pshycial exercises and Movies with groups
  - ▶ Use of personal profiles
- Recognition of local use of RITA
  - ► Silver Award for Use of RITA in End of Life Care to Five Rise Nursing Home

#### Evaluation - Design

Outcomes based on one site - Five Rise Nursing Home

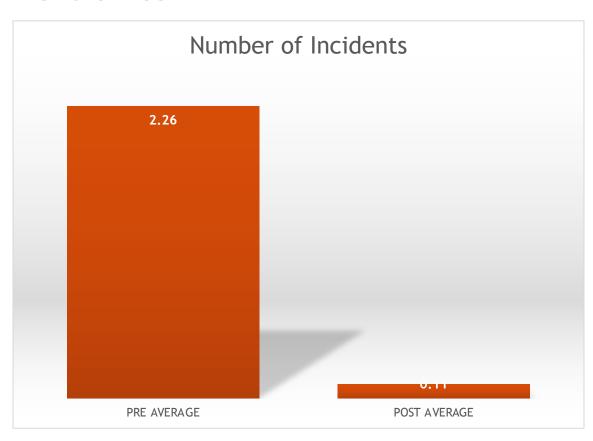


#### Evaluation - Outcomes Significant reduction in the average number of falls



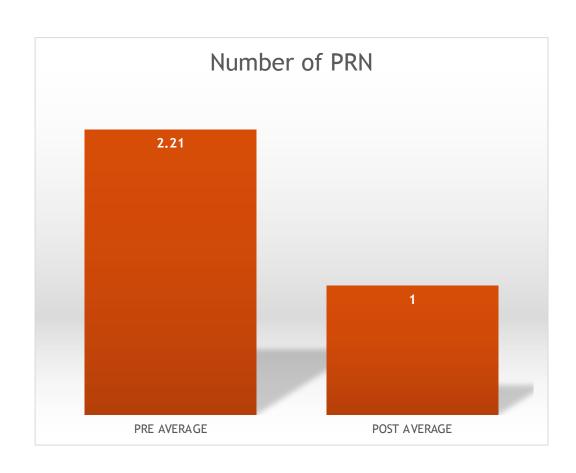
Paired T-Test = 2.6 DF = 18 P-value = 0.02

#### Evaluation - Outcomes Significant reduction in the average number of incidents



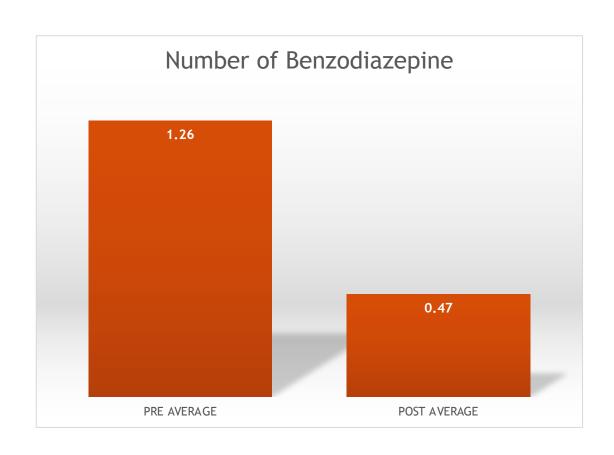
Paired T-Test = 8.2 DF = 18 P-value < 0.001

## Evaluation - Outcomes Reduction in the average number of overall PRNs (not significant!)



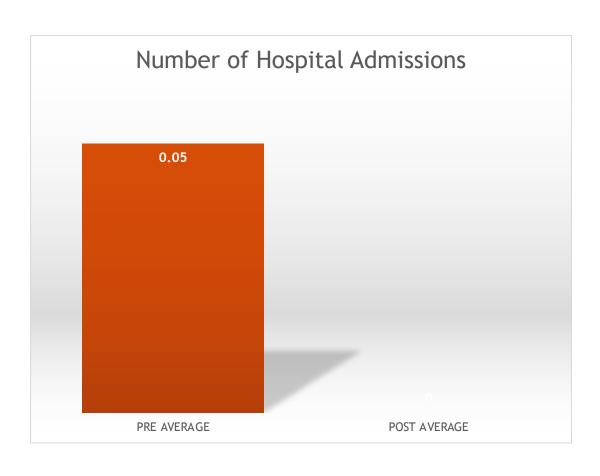
Paired T-Test = 1.8 DF = 18 P-value = 0.08

## Evaluation - Outcomes Significant reduction in the average number of Benzodiazepine use



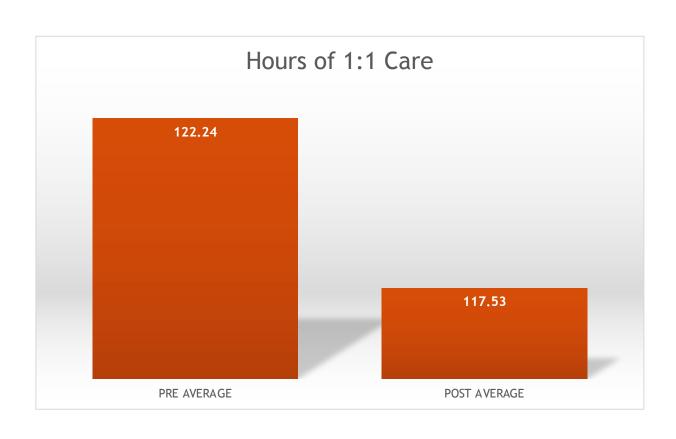
Paired T-Test = 2.2 DF = 18 P-value = 0.04

## Evaluation - Outcomes Significant reduction in the average number of Hospital admissions



Paired T-Test = 2.6 DF = 18 P-value = 0.02

#### Evaluation - Outcomes Significant reduction in the average hours of additional 1:1 care



Paired T-Test = 2.7 DF = 18 P-value = 0.02

## Summary

- ▶ RITA has been used and accepted in all settings
- ► RITA profiles could support personalised care plans (difficult as only a few pilot sites with RITA devices)
- Our data shows the following benefits:
  - Reduction in falls
  - ► Reductions in incidents
  - ► Reduction in use of Benzodiazepines
  - ▶ Reduction in number of Hospital admissions
  - ► Reduction in 1:1 care

## Thank you!!

Bracken Ward Beth, Nicola,
Saranna,
Candice, Lauren,
Nazreen, Claire,
Taz, Hannah,
Peter

Project
Working Group
- Sarah, David,
Nicola, Chris,

Five Rise Tracy,
Lizzy,
Denise

MyImprovement Network - Sue, Danny, Debbie, Michael

Valley View
- Sam,
Mandy,
Amanda

DAU Safeeyah, Elsa,
Jane, Carole,
Javed, Karen,
Sian, Joy

Greystones
- Lisa,
Shamreen

Evaluation - Nectar

# **Q&A**

- ► Any questions?
- ► Any comments or suggestions?