# Will an antipsychotic medication help?

2

Behaviour Cluster	May respond	Unlikely to respond
Psychosis	<ul> <li>Delusions</li> <li>Hallucinations</li> <li>Misidentification</li> <li>Suspicious</li> </ul>	
Reactive Behaviours	<ul><li>Defensive</li><li>Physical</li></ul>	<ul><li>Verbal</li><li>Resistance to care</li></ul>
Agitation	<ul><li>Restless</li><li>Anxious</li></ul>	<ul> <li>Dressing/undressing</li> <li>Pacing</li> <li>Exit seeking</li> <li>Repetitive actions</li> </ul>
Mania		<ul><li>Euphoria</li><li>Irritability</li><li>Pressured speech</li></ul>
Apathy		<ul> <li>Amotivation</li> <li>Lack of interest</li> <li>Withdrawn</li> </ul>
• • • Other		<ul> <li>Hiding or hoarding</li> <li>Wandering without reactive behaviour</li> <li>Disinhibition (e.g. sexual)</li> </ul>



Remember to monitor for for these side effects that can be overlooked in older adults

## **Extrapyramidal Side Effects**

#### Pseudoparkinsonism:

- Stooped posture
- Shuffling gait
- Rigidity
- Bradykinesia (slow movement)
- Tremors at rest
- Pill rolling motion of the hand
- Masked facial expression

20-40% of people on antipsychotics will develop these symptoms

### Akathisia:

- R
- Restlessness
- Trouble standing or sitting still
- Pacing the floor
- Feet in constant motion
- Uncomfortable but not painful
- Rocking back and forth

5-36% of people on antipsychotics will develop akathisia

# Anticholinergic effects

- Increased temperature
- Decreased sweating
- Increased heart rate
- Blurred vision
- Dry mouth
- Constipation
- Urinary retention
- Decreased cognition
- Delirium

## Dystonia



- Facial grimacing
- Involuntary upward eye movement
- Muscle spasms of the tongue, face, neck, and back
- Muscle spasms are painful
- Laryngeal spasms

25-40% of people on antipsychotics will develop dystonia

## Tardive Dyskinesia:



- Protrusion and rolling of the tongue
- Sucking a lip smacking
- Chewing motion
- Involuntary movements or the face body or extremities

About 30% of people on long term 1st generation antipsychotics will develop TD

## **Other Side Effects include:**

- Sedation/drowsiness
- Orthostatic hypotension
- Falls
- CVA/TIA or symptoms of CVA/TIA
- Change in abilities may improve or decline with changes in medication (e.g. activities of daily living, communication)