# Advancing Health and Wellness in Community Program Settings: The Significance of Accurately Distinguishing Physical From Mental Health Symptoms

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# **Objectives**

In order to promote whole health and wellness and to better serve and advocate for clients, attendees will increase awareness of:

- Common medical health symptoms that can be confused with mental health symptoms.
- Basic interventions for common medical health symptoms and stress activating events that can be confused with mental health symptoms.
- Effective advocacy skills.

## **Scenario One**

- Presentation
  - 68-year-old female
  - Calm, pleasant, social
  - Personality change same time each day
  - Increased irritability and agitation
  - Clammy skin around 5:00 p.m.
- Intervention: Ativan daily at 5:00 p.m. for sundowning, agitation, and early dementia

## Scenario One

- Considerations to rule out first
  - Hypoglycemia versus sundowning
  - The need for an anti-anxiety medication before meal
  - Clammy skin
  - Behaviors at the same time each day
  - Patterns of behaviors
- Actual diagnosis: Provide more protein in the afternoon for hypoglycemia

# Hypoglycemia

- Excessive sweating
- Tiredness, lightheadedness, dizzy, weak
- Pale
- Sudden feeling of excess hunger
- Increased heart rate
- Blurred vision
- Confusion
- Irritable or nervous

# Hypoglycemia

- Symptoms during sleep
  - Nightmares, crying in sleep
  - Excessive sweating that dampens clothes
  - Feeling tired, irritated, or confused after awake
- Severe cases can lead to:
  - Convulsions/seizures.
  - Delirium.
  - Fainting, loss of consciousness.

# Hyperglycemia

- Increased thirst, dry mouth
- Frequency
- Fatigue
- Blurred vision
- Weight loss
- Recurrent infections

## **Scenario Two**

#### Presentation

- 75-year-old male
- Slight confusion, pleasant, easily redirected
- Normally good appetite, needs prompts to drink
- Sudden agitation with physical aggression

#### Intervention

- Discharged to mental health unit
- Antipsychotic ordered for late-stage dementia

### **Scenario Two**

#### Considerations to rule out first

- Moving through stages of dementia is slower
- Decreased fluid intake not uncommon in older adults
- Urinary tract infection not uncommon in older adults

Actual diagnosis: Increased fluids and antibiotic ordered for urinary tract infection

# **Urinary Tract Infection**

- Frequency
- Urgency
- Painful urination
- Fever
- Chills
- Can present as psychotic symptoms
  - Confusion
  - Agitation
  - Aggression

## **Scenario Three**

#### Presentation

- Alert and oriented 60-year-old male
- Living at home with family
- Admitted to hospital for knee replacement
- Diagnosed with diabetes while in hospital
- Admitted for temporary stay at rehabilitation center
- Still confused and pale several days after surgery
- Interventions: Antipsychotic for early dementia

# **Scenario Three**

- Considerations to rule out first
  - Three relocations in less than two weeks
  - New diagnosis
  - At risk for delirium
  - Post surgical patient at risk for pneumonia
- Actual diagnosis: Delirium and pneumonia

## **Delirium**

- Can last a couple weeks
- Acute confusion
- Often confused with dementia or depression
- May be related to medication, infection, urinary tract infection, post surgical

# **Scenario Four**

#### Presentation

- 50-year-old female
- History of depression, anxiety, asthma, breast cancer
- Complains of "heart flutters"
- Short of breath
- Lightheaded

#### Intervention

- Antianxiety dose increased
- Inhaler frequency increased

# **Scenario Four**

- Considerations to rule out first: Referral to cardiology
- Actual diagnosis: Atrial fibrillation

## **Atrial Fibrillation**

- Heart palpitations: feeling of the heart racing or beating irregularly
- Shortness of breath
- Weakness
- Tiredness
- Reduced ability to be physically active
- Lightheadedness and dizziness
- Confusion
- Chest pain

## **Scenario Five**

- Presentation
  - 45-year-old female
  - Alert and oriented, easily redirected
  - Living with schizoaffective, anxiety disorders
  - Complains of hallucinations daily
- Intervention: Anti-anxiety medication given every day at 2:00 p.m. for crying, anxiety, and "I am hallucinating"

## **Scenario Five**

- Considerations to identify activating event and rule out the need for medication:
  - Find out the "why" of symptoms
  - Ask about the voices and what they are saying
  - Assess routine (where and what doing)
  - Open questions, affirmations, reflections
  - Listen, hear
- Actual diagnosis: No hallucinations and no medications needed

## **Scenario Six**

#### Presentation

- 50-year-old divorced female
- History of hypothyroidism, anemia
- Complains of lethargy and joint pain

#### Intervention

- Education on symptoms of depression provided
- Antidepressant ordered
- Referral to psychiatry provided

## **Scenario Six**

- Considerations to rule out first
  - Possible anemia, hypothyroidism
  - Possible lyme disease
- Actual diagnosis: Emergency antibiotic IV therapy for advanced lyme disease

# Hypothyroidism

- Tiredness
- Being sensitive to cold
- Weight gain
- Constipation
- Depression
- Slow movements and thoughts
- Muscle aches, weakness, and/or cramps

# **Lyme Disease**

- Fever
- Chills
- Headache
- Fatigue
- Muscle and joint aches
- Bullseye rash/swollen lymph nodes

# **Advocacy Tips**

- Know that all behaviors are meaningful.
- Seek to identify the "why."
- Rule out medical first.
- Adopt belief that each person knows their body best.

# **Advocacy Tips**

- Listen, hear, seek to understand
- Open questions, affirmations, reflections
- Continue to try and identify activating event
- Identify patterns to the symptom or behavior

# **Advocacy Tips**

- If you do not know what the activating event is, this does not mean there is none. Keep looking.
- Be familiar with basic physical health symptoms that could be confused with mental health symptoms.
- Build relationships.
- Be persistent and consistent.
- Don't give up!