# The Fatal Five in ID/A



There are five major health issues identified in people with intellectual disability/autism (ID/A) that lead to serious illness, infections and sometimes death. They are called the **Fatal Five: choking/aspiration, constipation, dehydration, seizures, and infection.** 



# Infection happens when microorganisms enter a person's body and cause harm. These microorganisms include bacteria, viruses, and fungi.

#### **Increased Risk for Infection**

- Presence of a weakened immune system
- Over age 65
- Recent surgery
- Presence of a wound
- Chronic illness —COPD, asthma, diabetes
- Recent cold/flu
- Women have increased risk for UTI
- Difficulty swallowing- can lead to aspiration pneumonia
- Having an implanted device such as a central line or urinary catheter

#### **Be Proactive**

- Be aware of baseline health, behavior, and demeanor
- Be aware of how pain, discomfort and illness are expressed
- Take health concerns seriously
- Assist in making appointments with a healthcare provider for individuals showing signs of infection

## **Types of Infection**

**Respiratory Infection** 

Common cold, tonsillitis, sinusitis, laryngitis, flu, bronchitis, and pneumonia

#### **Urinary Tract Infection Types**

Also known as UTIs are caused by bacteria. They can occur in any part of the urinary system.

#### **Sepsis**

An extreme inflammatory response by the body to an existing infection.

### Signs of Infection Respiratory Infection

Headache, nasal congestion, nasal drainage, sneezing, sore throat, aching muscles, coughing/ productive cough, shortness of breath, wheezing, chest tightness, and fever.

#### **Urinary Tract Infection (UTI)**

Strong urge to urinate, burning sensation when urinating, increased frequency of urination, cloudy urine, red or pink or cola colored urine (blood in urine), strong smelling urine, pelvic pain.

#### Sepsis

Fever, shivering/chills, low blood pressure, rapid breathing, rapid heartbeat, shortness of breath, confusion, dizziness, nausea/vomiting, decreased urination, extreme pain/discomfort.

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