

# Traumatic Brain Injury



## What are person-centered functional goals?

- Goals identified by the client, in partnership with the clinician and family, that allow participation in meaningful activities and roles

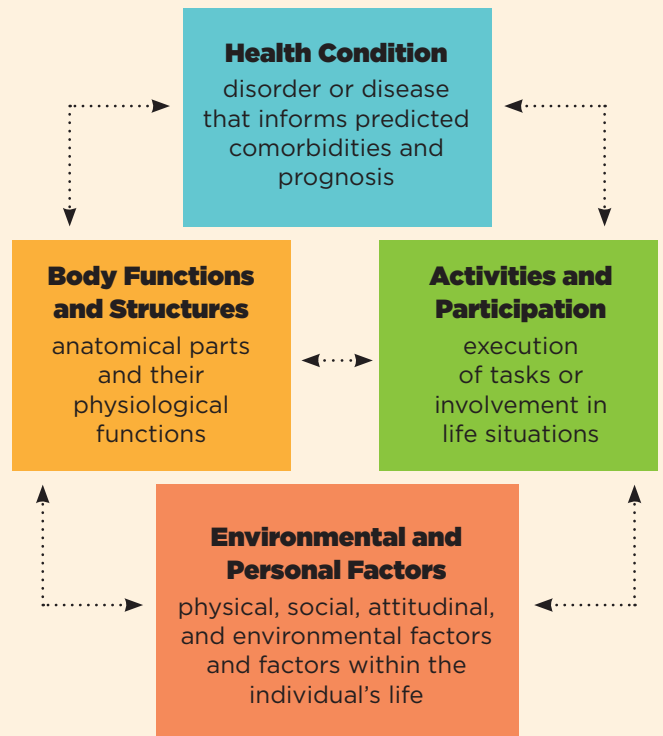
## Why target person-centered functional goals?

- To maximize outcomes that lead to functional improvements that are important to the individual
- To optimize the individual's potential to participate in meaningful activities
- To facilitate a partnership that ensures the individual and family have a voice in the care received and outcomes achieved
- To demonstrate to the payers the value of skilled services

## What is the ICF, and how does it help?

The International Classification of Functioning, Disability and Health (ICF)—developed by the World Health Organization (WHO)—is a framework to address functioning and disability related to a health condition within the context of the individual's activities and participation in everyday life.

## ICF: International Classification of Functioning, Disability and Health



# Person-Centered Focus on Function: Traumatic Brain Injury

## Case study: Sophia

### Health Condition: Traumatic Brain Injury

#### Assessment Data

##### Body Functions and Structures

###### **Structural Impairment:**

Bilateral frontal subdural hematoma

###### **Language Function: Deficits in**

- comprehension of figurative language
- conversational topic selection and maintenance
- narrative coherence
- turn taking

###### **Cognitive Function: Deficits in**

- declarative learning
- selective attention (easily distracted)
- metacognition (e.g., insight)
- self-regulation

##### Activities and Participation

- Unsuccessful social conversations with friends and family
- Family reports of inappropriate social comments in public
- Loss of ability to read or watch movies for pleasure
- Academic probation because of incomplete schoolwork
- Family reports of social isolation

##### Environmental and Personal Factors

- Age: 20
- Supportive family
- Tech savvy
- Low frustration tolerance
- Motivated to complete degree
- Impulsive/restless
- Record of pre-injury academic success
- Motivated to socialize
- No history of language or learning disability

#### Clinical Reasoning

What impairments most affect function in the current setting or at discharge, based on clinician assessment and individual's self-report?

What activities are most important to the individual in the current or discharge setting?

What environmental/personal characteristics help or hinder participation in activities or situations in the current or discharge setting?

#### Goal Setting

##### Sophia's Functional Goals

###### **Long-Term Goal:**

Sophia will use appropriate communication skills for social interactions with both familiar and unfamiliar partners with 90% success per client's and peers' report.

###### **Short-Term Goals: Sophia will**

- identify others' positive vs. negative communication behaviors in a 2-minute video-recorded conversation
- identify positive vs. negative communication behaviors in a 2-minute video-recorded conversation of client + peer
- collaborate with clinician to identify target positive behaviors to practice
- successfully use target behaviors in a 2-minute interaction with clinician, with cues
- successfully use target behaviors in a 2-minute interaction with clinician, without cues
- successfully use target behaviors in a 2-minute interaction with a peer