

PacWest ITAC Learning Module

The Intersection Between Motor Disability and Culture



Don't Judge a Book by its Cover

Intersection between Motor Disability and Culture

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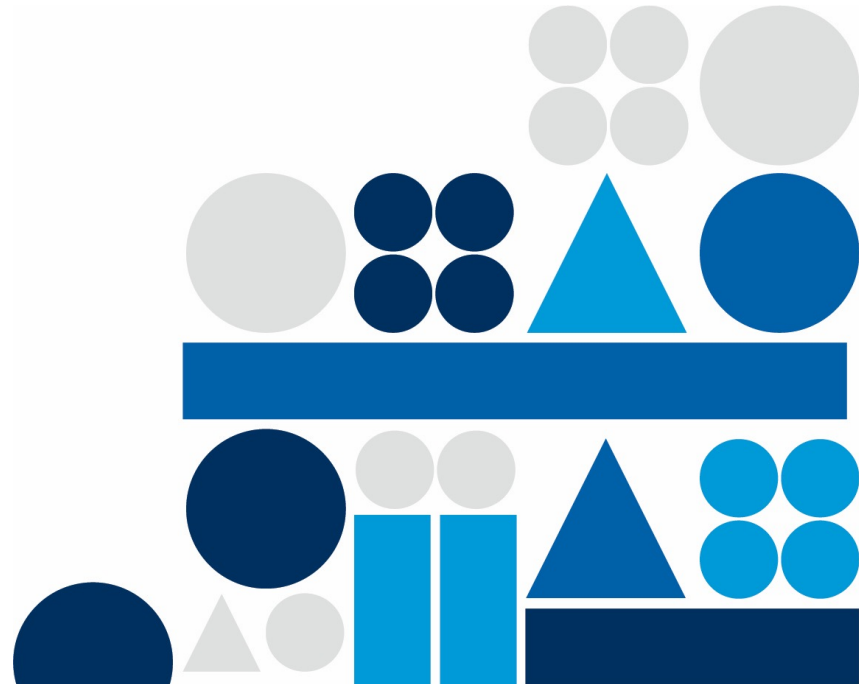
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Learning Objectives

- Articulate the role of culture and family in defining motor disability
- Describe the 6 F's in the International Classification of Functioning, Disability and Health (ICF) framework and how they impact life decisions
- Discuss the process of enhancing cultural understanding

Guiding Quote

"Once change begins, it cannot be reversed. You cannot un-educate the person who has learned to read. You cannot humiliate the person who feels pride. You cannot oppress the people who are not afraid anymore."

- Cesar Chavez

Cerebral Palsy

- Definition
 - Neurological disorder that appears in infancy or early childhood and permanently affect body movement and muscle coordination
- Cause
 - Damage to or abnormalities inside the developing brain that disrupt the brain's ability to control movement and maintain posture and balance

Cerebral Palsy

Spasticity = Stiff muscles



Bent wrist

Wrist is bent with the fingers pointing down and back toward the forearm.



Closed fist

Fingers are tightly clapsed into the palm of the hand.



Flexed elbow

Elbow is bent with the hand at the shoulder.

Early Signs

Signs to Watch for in Physical Development*



- Difficulty lifting head
- Stiff legs with little or no movement



- Pushes back with head
- Keeps hands fisted and lacks arm movement



- Rounded back
- Unable to lift head up
- Poor head control



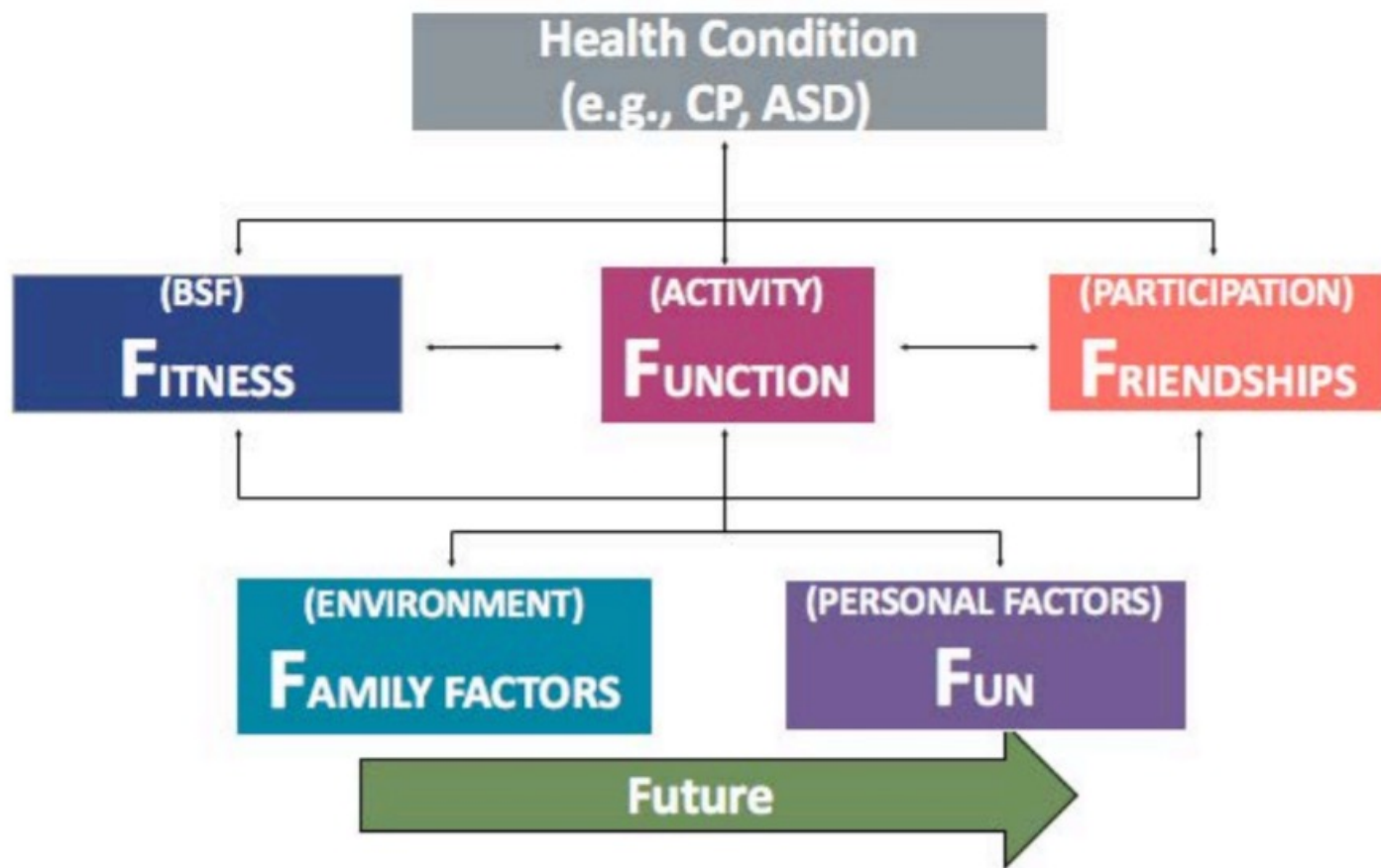
- Difficult to bring arms forward to reach out
- Arches back and stiffens legs



- Arms held back
- Stiff legs

Screenshot: www.Pathways.org

Developmental Motor Milestones Signs to Watch For

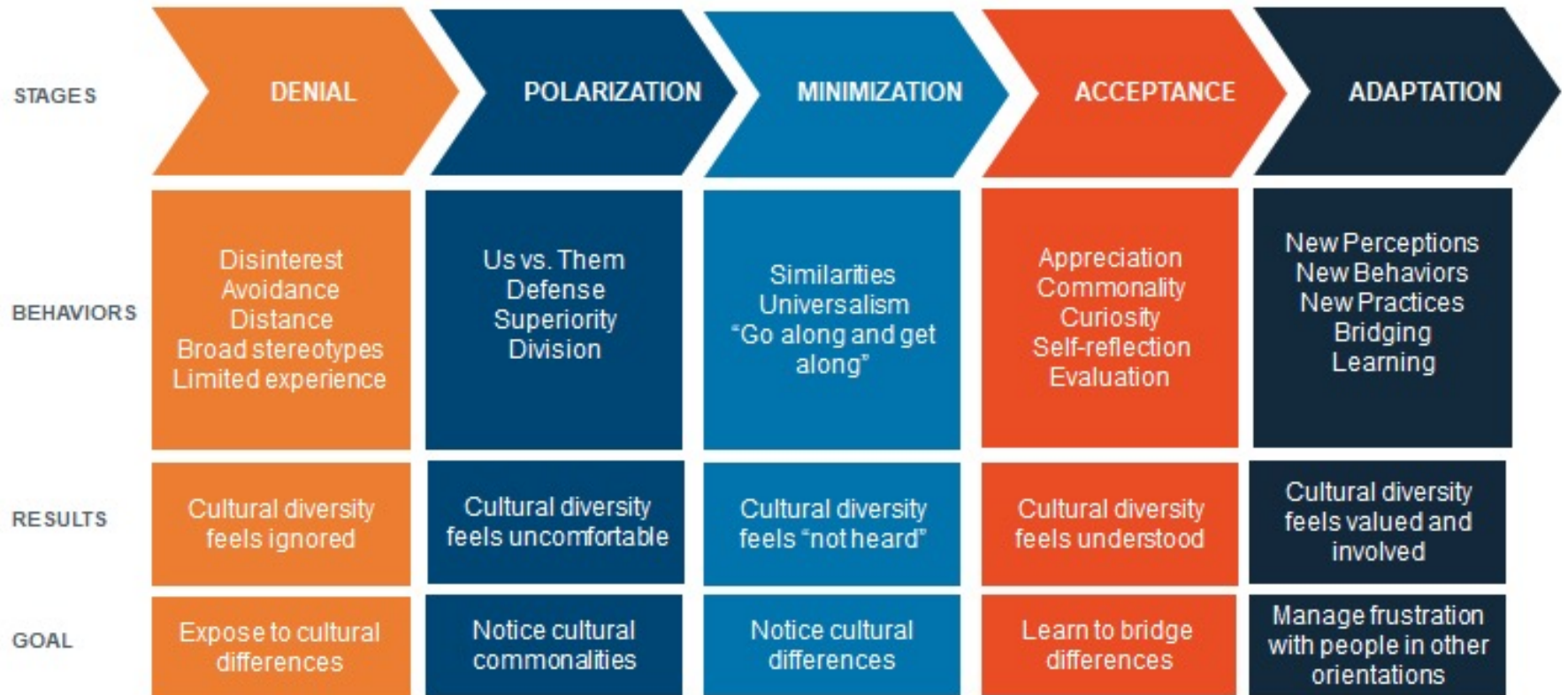


The 'F-words' adaptation of WHO (2001) ICF Framework
(Rosenbaum & Gorter, 2012)

Challenging Minimization

Dominant Culture	Non-dominant Culture
<ul style="list-style-type: none">• Challenge universalistic principles, values, and practices –<ul style="list-style-type: none">○ Similar behaviors/emotions -> different meaning• Get curious about your culture	<ul style="list-style-type: none">• Understand the ways we reduce or dismiss ourselves to “go along to get along”• Challenge the use similarities as a path to success
<ul style="list-style-type: none">• Stop overemphasizing commonalities – it masks differences and belittles identities• Get curious about others’ experiences (they are different)• Embrace the discomfort of possible (and real) conflict• Challenge the idea/assumption/feeling of being powerless against the status quo	

Intercultural Development



Mrs. Maria Marquez

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Maria

Julie

Savanna



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