

Developing the Occupation-Based Practice Assessment (OBPA)



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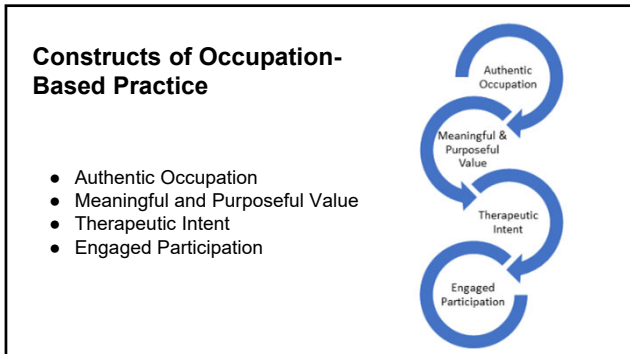
What is Occupation-Based Practice?

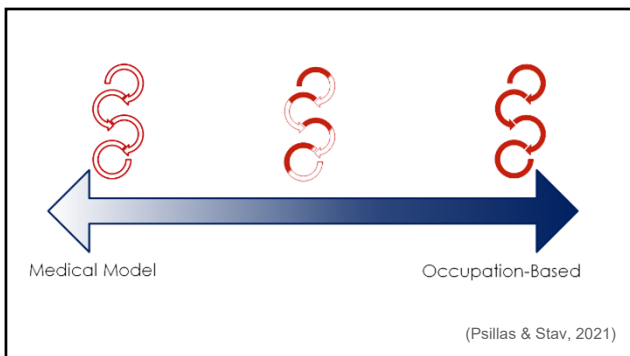
The use of occupational engagement with individuals as the method for evaluations and interventions in order to reach occupational outcomes (Fisher, 2013).

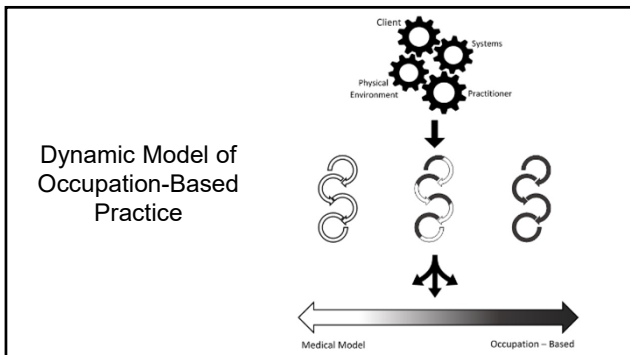
Occupation as a means and as an ends within therapy (Gray, 1998).

Background

- Professional expectations to be occupation-based
 - What does occupation-based practice look like?
 - How do we know if we are meeting the expectation?
- Grounded theory study completed to operationalize occupation-based practice (Psillas & Stav, 2021)
- Assessment tool created to measure practice specific to the focus on occupation







Developing the Instrument

1. Started with the model constructs and the data from the original study
2. Created items reflecting the constructs with response options
3. Created a Practice Influence Scale inclusive of influential factors from study
4. Operationalized all the terms
5. Developed the scoring system
6. Practitioner review for clarity of items
7. Content review by 7 national/int'l experts in occupation and practice
8. Content and construct validity established
9. Currently conducting inter rater reliability study



Measures practice along the occupation-based continuum.

Intervention Scale

- Purposeful and Meaningful Occupation
- Occupation
- Participation
- Therapeutic Intent
- Engaged Participation

Assessment

- Purposeful and Meaningful
- Engaged

Intervention Scale

Meaningful and Purposeful Occupation

- Materials Used**
- Actual Occupation Items
- Simulated Objects
- No materials / gesturing
- Context**
- Natural to occupation
- Simulated
- Not related
- Actual Doing**
- Execution of task or partial task
- Continued / Simulated activity
- Preparatory or rote movement
- Meaning**
- Client identified / selected activity
- Client adopted therapist meaning
- Therapist chose activity
- Associated with client stated goals or occupational profile**
- Aligned with client stated goal
- Not associated with goal

Therapeutic Intent

- Deliberate therapeutic interaction**
- Directly addresses skill or occupation in need
- Indirectly addresses skill or occupation in need
- Not related to identified occupational need
- Adaptation**
- Modifying the task / environment to meet the just-right challenge
- Partial task / environmental adaptation
- No modification or insufficient adaptation

Engaged Participation

- Participation**
- Actively engaged
- Coaxed or intermittent performance
- Passive
- Therapist collaboration**
- Therapeutic-use-of-self facilitating engagement
- Therapist directed / guided activity
- Supervision from therapist

Assessment Scale

Meaningful and Purposeful Occupation participation Engaged

Materials Used

Participation

- Actual Occupation Items
 - Actively engaged
- Measurement Objects
 - Coaxed or intermittent performance

Context

- Passive
- Natural to occupation


Therapist Collaboration

- Simulated
 - Therapeutic-use-of-self facilitating
- Not related engagement

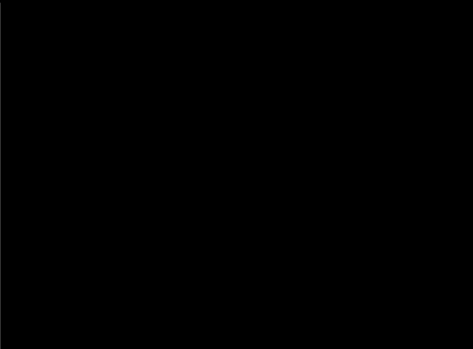
Actual Doing

- Verbal exchange with client

Pediatric Case



Child wants to ride her bike, but must first master shoe tying



Let's Score - Meaningful and Purposeful Occupation

Occupation <ul style="list-style-type: none"><input type="checkbox"/> Actual Occupation Items<input type="checkbox"/> Simulated Objects<input type="checkbox"/> No materials / gesturing	Meaning <ul style="list-style-type: none"><input type="checkbox"/> Client identified / selected activity<input type="checkbox"/> Client adopted therapist meaning<input type="checkbox"/> Therapist chose activity
Context <ul style="list-style-type: none"><input type="checkbox"/> Natural to occupation<input type="checkbox"/> Simulated<input type="checkbox"/> Not related	Associated with client stated goals or occupational profile <ul style="list-style-type: none"><input type="checkbox"/> Aligned with client stated goal<input type="checkbox"/> Not associated with goal
Actual Doing <ul style="list-style-type: none"><input type="checkbox"/> Execution of task or partial task<input type="checkbox"/> Contrived / Simulated activity<input type="checkbox"/> Preparatory or rote movement	

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Adult Case



Adult with TBI hoping to return home and cook for her family



HI COURTNEY SO I REMEMBER YOU MENTIONED THAT YOU WANTED TO COOK FOR YOUR FAMILY AGAIN AND YOU HAVENT BEEN ABLE TO DO THAT SINCE YOUR ACCIDENT

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Future Use of the OBPA

- Track practice across time / settings and addresses barriers
- Program evaluation using aggregate performance linked to client outcomes, to enhance practice facilitators and resolve practice barriers
- Measure student growth within simulation, competencies, or fieldwork
- Establish baseline for professional development goals
- Research tool to correlate practice performance with client outcomes or measure effectiveness of OBP



Questions?

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