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
Constructs of Occupation-Based Practice

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

Dynamic Model of Occupation-Based Practice

Medical Model  Occupation-Based

(Psillas & Stav, 2021)
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

<table>
<thead>
<tr>
<th>Scale</th>
<th>Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purposeful and Meaningful</td>
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</tr>
<tr>
<td>Occupation</td>
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Therapeutic Intent

- Direct/indirectly addressing skill or occupation in need
- Therapeutic activity
  - Directly addresses skill or occupation in need
  - Indirectly addresses skill or occupation in need
  - Not related to identified occupational need

Adaptation

- Modifying the task/setting to meet the just-right challenge
- Partial task/environmental adaptation
- No modification or insufficient adaptation

Engaged Participation

- Engaged
  - Actively engaged
  - Coaxed or intermittent performance
  - Passive
  - Therapist collaboration
    - Therapist directed/guided activity
    - Supervision from therapist

Materials Used

- Actual occupation items
- Simulated objects
- No materials/gesturing

Context

- Natural to occupation
- Simulated
- Not related to occupation

Actual Doing

- Execution of task or partial task
- Contrived/simulated activity
- Preparatory or rote movement

Meaning

- Client identified/selected activity
- Client adopted therapist meaning
- Therapist directed/guided activity
- Associated with client stated goals or occupational profile
- Associated with goal
- Not associated with goal

介入治疗方法

- 直接/间接地针对技能或职业需求
- 疗效活动
  - 直接针对技能或职业需求
  - 间接针对技能或职业需求
  - 与已识别的 occupational need无关

适应性

- 适应变化以达到恰到好处的挑战
- 部分任务/环境适应
- 无适应或不足的适应

参与

- 参与
  - 积极参与
  - 强迫/间歇参与
  - 被动
  - 治疗师合作
    - 治疗师引导/指导活动
    - 来自治疗师的监督

材料

- 实际职业项目
- 模拟物品
- 无材料/手势

背景

- 天然的职业背景
- 模拟
- 与职业背景无关

实际执行

- 执行任务或部分任务
- 伪/模拟活动
- 准备或例行运动

意义

- 客户选择/选定的活动
- 客户采用治疗师的意思
- 客户选择/选定的活动
- 与客户陈述的目标或职业概况相关
- 与目标无关
### Assessment Scale

**Meaningful and Purposeful Occupation participation**

**Materials Used**

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

**Context**

- Passive
- Natural to occupation
- Simulated
- Therapeutic use of self facilitating
- Not related
- engagement

**Actual Doing**

- Verbal exchange with client

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### Pediatric Case

Child wants to ride her bike, but must first master shoe tying
### Let's Score - Meaningful and Purposeful Occupation

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Let’s Score - 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
Let's Score - Engage Participation

Participation
- Actively engaged
- Coaxed or intermittent performance
- Passive

Therapist collaboration
- Therapeutic-use-of-self facilitating engagement
- Therapist directed / guided activity
- Supervision from therapist
Adult Case

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

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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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