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Maximizing each patient's prosthetic rehabilitation potential requires: 1. Collaborative team approach Best 2. Prosthetic options education Practices

- 3. Interface design considerations
- 4. Expedited prosthetic fitting
- 5. Prosthetic therapy & training
- 6. Tracking and measuring success
- 7. Regular team communication

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Overview

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Phase 3: Prosthetic Training



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- IADL Engagement Shopping, meal prep, driving evaluation, home management and care for others
- Leisure, play and social participation
- Return to education or work Functional Capacity Evaluation (FCE)
- Routine follow-up contact (6-month min.)

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Continuing patient education

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### **Maximizing Patient Success**



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- **Outcome Measure Challenges**
- Majority of measures do not effectively evaluate function of upper limb prostheses
- More than one type of measure is needed to capture all aspects of prosthetic rehabilitation
- Need for development of measures specific to upper limb prostheses



# Key Outcome Measures

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To maximize a patient's rehabilitation potential and reduce prosthesis abandonment, it's important to include the following types of outcome measures in a patient's prosthetic rehabilitation:

#### Psychosocial Screen

- Identify & address psychological barriers to prosthetic rehabilitation
- Identify focus areas for social reintegration & return to work
- Self-perception & patient satisfaction • Identify if needs/goals are being met

#### • Prosthesis Performance

- · Understand current functional status with prosthesis Compare to similar presentations to gauge potential
- Motivate patient to maximize ability

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# Arm Dynamics Redefining Possibility

## 02.7

**Best Practices** 

Regular Team Communication

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