Patient-Centric Rehabilitation

Goals and Objectives

Course Overview

"Patient-Centric Rehabilitation" is an online recorded video of a previously presented live CE webinar for physical therapists and physical therapist assistants. It explores the contemporary concept of the therapeutic alliance as an influential factor in achievement of rehabilitation outcomes. Current research related to patient satisfaction, clinician characteristics, and cooperative strategies to foster patient centered rehabilitation are presented.

Course Rationale

This program is designed to enhance clinical outcomes by providing the learner with instruction on how to effectively create a patient-centric rehabilitation environment through the use of collaborative integration and therapeutic alliance techniques.

Course Objectives

Upon completion of this course, the participant will be able to:

- 1. Distinguish therapy outcomes and patient expectations as components of recovery.
- 2. List common characteristics of clinicians regarded as experts in their field.
- 3. Define the therapeutic alliance and its core components as it relates to patient practitioner interaction.
- 4. Identify the impact of the therapeutic alliance on patient outcomes.
- 5. Identify assessment tools to analyze patient satisfaction with the therapeutic relationship.
- 6. Recognize the impact of clinician personality and interactions on clinical outcomes.
- 7. Identify strategies to foster patient centeredness during clinical interactions and maximize participation.
- 8. Recognize strategies that create an effective therapeutic dynamic.

Course Provider – Innovative Educational Services

Provider Contact Information - information@cheapceus.com

Course Instructor - Jodi Gootkin, PT, Med, CEAS

Financial/Non-financial Disclosure - Neither the Provider nor the instructor have any financial or non-financial conflict of interest related to the presentation of this CE program.

Target Audience - Physical Therapists, Physical Therapist Assistants

Course Educational Level - This course is applicable for introductory learners.

Course Prerequisites - None

Instructional Method - Distance Learning - Independent; Asynchronous online video-based home study

Location - Cheapceus.com

Date - Continuously available on-demand

PD Activity Completion Requirements / Criteria for Issuance of CE Credits – Completion of viewing of 1 hour recorded video, and a score of 70% correct or greater on the course post-test.

Continuing Education Credits - Three (3) contact hours

Course Fee - \$34.95

Registration Information - No pre-registration required; available on-demand at Cheapceus.com

Special Needs Requests - Email: information@cheapceus.com or phone: 954-663-4101

Cancellation by the Learner - Learners may cancel their participation at any time and receive a full refund of all paid fees.

Cancellation by the Provider – Registrants for the cancelled activity will be contacted by an IES staff member via phone call or email within 12 hours of the cancellation decision. If the decision to cancel is made less than 14 hours prior to the event, each participant will be contacted no later than 2 hours prior to the scheduled start time of the activity. Registrants will receive a full refund if an activity is cancelled by the Provider. The refund will be processed back to the Registrant within 12 hours of the cancellation.

Complaint Resolution - Please call 954-663-4101 (24 hours/day, 7 days/week) to speak with a live customer service agent. Our goal is to work with our customers to resolve all issues to the customer's satisfaction with just one phone call whenever possible.

Refund Policy - Unrestricted 100% refund upon request. The request for a refund by the learner shall be honored in full without penalty or other consideration of any kind. The request for a refund may be made by the learner at any time without limitations before, during, or after course participation.



Overview of Course

"Patient-Centric Rehabilitation" explores the contemporary concept of the therapeutic alliance as an influential factor in achievement of rehabilitation outcomes. Current research related to patient satisfaction, clinician characteristics, and cooperative strategies to foster patient centered rehabilitation are presented.



Course Rationale This program is designed to enhance clinical outcomes by providing the learner with instruction on how to effectively create a patient-centric rehabilitation environment through the use of collaborative integration and therapeutic alliance techniques.



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Goals and Objectives

- Distinguish therapy outcomes and patient expectations as components of recovery.
- List common characteristics of clinicians regarded as experts in their field.
 Define the therapeutic alliance and its core components as it relates to patient practitioner interaction.
- Identify the impact of the therapeutic alliance on patient outcomes.
- Recognize the emerging correlation between patient practitioner interaction and pain management.
- Determine assessment tools to analyze patient satisfaction with the therapeutic relationship.
- Compare your personality style to common traits of clinicians identified in contemporary research.
 Identify the impact of clinician personality and interactions on clinical outcomes
- Select strategies to foster patient centeredness during clinical interactions and maximize participation.
- Classify contributors of an effective therapeutic dynamic including verbal and nonverbal strategies.

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Traditional Traits Extensive Years Of Experience Employ Critical Thinking Apply Current Evidence Excellent Performance Of Skills Adhere To Legal And Ethical Standards Strong Knowledge Base 21

How Experts Think Multidimensional clinical reasoning. Seek information from patients. Provide additional patient education. > Emphasis on patient empowerment.







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Affective Bond
The interpersonal relationship between the patient and therapist is multifaceted incorporating aspects of:
Trust
Confidence
Caring
Respect
Empathy
Understanding
Positive Atmosphere
Sensitivity

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Intervention Selection
 Interventions must address physiologic effects for healing and include strategies to minimize fear of pain and maladaptive coping mechanisms.
 Active exercise interventions versus passive manual therapy or modalities may be more beneficial in managing fear avoidance.

Value of Therapeutic Alliance An enhanced alliance has demonstrated significant effect on pain severity, pain interference, and physical functioning. Intervention **Pain Outcome** Sham IFC Limited Alliance No clinically meaningful change Active IFC Limited Alliance Patient perception was meaningful reduction in pain Sham IFC Better objective results than Enhanced Alliance active treatment with limited alliance Active IFC Decreased pain intensity and **Enhanced Alliance** pain pressure threshold , Jorge, et al. "Enhanced therapeutic alliance modulates pain intensity and muscle pain sensitivity ir with chronic low back pain: an experimental controlled study." *Physical Therapy* 94.4 (2014): 477-4

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Defining Quality of Care
 The World Health Organization
 "avoid[s] suggesting that 'one size fits all' and that there are 'magic bullets' for quality."
 Traditional dimensions of quality include:
 Evidence based services with results that improve outcomes.
 Efficient and safe practices.
 Acceptable and equitable care.

Measuring Quality of Care
 Researches advise caution in using primarily treatment outcome based assessment.
 Patient subjective experience is not typically evaluated when assessing quality of care.
 Expectation of recovery plays a role in formulating satisfaction.





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 PSQ-18 Patient Satisfaction Questionnaire A public domain tool specifically assessing several dimensions of satisfaction. 	
 General satisfaction 	
 Technical quality 	
Interpersonal manner	
 The therapist acts too businesslike and impersonal toward me. 	
Communication	
 The therapist is good about explaining the reason for my treatments. 	
 Financial aspects 	
> Time spent with provider	
Accessibility and Convenience BAND Corporation. Patient Satisfaction Questionnaire from RAND Health. Retrieved August 2016 from	
http://www.rand.org/health/surveys_tools/pso.html Copyright.Jodi Gootkin	49



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HAq-II Helping Alliance Questionnaire Self assessment tool measures the strength of the clinician therapist bond from various perspectives. Collaboration "The therapist and I have meaningful

Collaboration	"The therapist and I have meaningful exchanges."	
Perception of therapist	"At times I distrust the therapist's judgment."	
	"I believe that the therapist likes me as a person."	
Motivation	"I want very much to work out my problems"	
	Lubursky, L., et al. "The revised helping alliance questionnaire (HAQ-II)." <i>Journal of</i> <i>Psycholarapy Practice and Research</i> 5 (1996): 280-271. http://www.med.upenn.edu/cpr/instruments.html Copyright.Jodi Gootkin	5

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Acknowledgement of Personal Circumstances > Employing patient supporting, facilitating, and involving strategies encourages the affective

- bond.
 Providing directions must be balanced with opportunities for patients to express their illness experiences.
- Complementing self-report questionnaires with personal interviews aids in early identification of some diagnoses.

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Affective Empathy

> A parallel emotional experience to the patient which acknowledges their emotional state without experiencing it oneself.



Demonstrating Empathy

- Infer the patient's thoughts and feelings using sensitivity to regulate your response.
- Interactions should convey appreciation of the pain and challenges the patient may be enduring.
- Repeating the same experience or story to multiple individuals may be an indicator the individual is seeking validation of their feelings.



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- Patient trust in clinicians incorporates satisfaction, communication, competency, and privacy.
- Establishes a nonthreatening environment free from fear of judgement.







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 Interpreting the Big Five

 Openness to

 Experiences

 Conscientiousness

 Reliable, organized, self-disciplined

 Extraversion

 Sociable, assertive, talkative

 Agreeableness

 Polite, cooperative, good-natured

 Neuroticism

 Vervous, high strung, temperamental

"Therapist Effect"
Extrinsic factors such as experience and education do not appear to consistently influence patient outcomes.
Intrinsic personality traits of the therapist may account for some of the variability in patient interaction and ultimately patient outcomes.





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Population Patients with…	Therapist Personality Trait	Impact
Anxiety and Mood Disorders	Extraversion	Faster Symptom Reduction Short Term
	Cautious Non-intrusive	Greater Long Term Benefits
		•









- between high agreeableness and conscientiousness scores and low job satisfaction.
- Inconsistent positive relationship between extraversion and job satisfaction.

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Word Choice – Patient Expectations THINK WANT SHOULD Predicted Ideal Normative Asking "what do What the Satisfaction patient with specific you hope to believes will interventions get out of therapy" occur is is linked to this most perspective. may not associated provide with accurate outcomes. nformation Copyright Jodi Ga

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Yarning

- An ethnographic semi-structured interview technique to establish rapport through informal and relaxed discussion.
- Participants "journey together visiting places and topics of interest relevant" to the topic.
- May aid in avoiding negative consequences of misunderstanding, disempowerment, or mistrust when interacting with different cultures.

Ng'andu. "Yarning about yarning as a legitimate method in Indigenous research." (2010)

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 Clinicians must consider this factor when developing treatment goals to maximize outcomes:
 A. Patient definition of recovery
 B. Individual client expectations
 C. Patient trust in healthcare provider
 D. All of the above

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