Patient-Centric Rehabilitation

Goals and Objectives

Course Overview

"Patient-Centric Rehabilitation" is an online recorded video of a previously presented live CE webinar for occupational therapists and occupational therapy 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 - Occupational Therapists, Occupational Therapy Assistants

OT Scope of Practice - Foundational Knowledge; OT Service Delivery

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 / .3 AOTA CEUs

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.

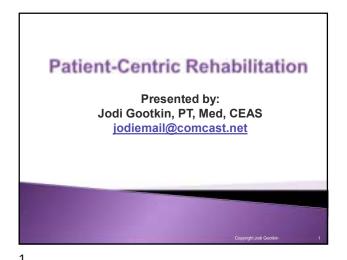
Cancellation by the Provider – Registrants for the cancelled activity will be contacted by an IES staff member via phone call or email within 12 hours of the cancellation decision. If the decision to cancel is made less than 14 hours prior to the event, each participant will be contacted no later than 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.



Innovative Educational Services is an AOTA Approved Provider of professional development. PD activity approval ID# 5471. This Distance Learning – Independent PD activity is offered at .3 CEUs; Introductory; OT Foundational Knowledge; OT Service Delivery. The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



Overview of Course

Goals and Objectives

contemporary research.

maximize participation.

List common characteristics of clinicians regarded as experts in their field.

Identify the impact of the therapeutic alliance on patient outcomes

Define the therapeutic alliance and its core components as it relates to patient

Recognize the emerging correlation between patient practitioner interaction and pain management.

Determine assessment tools to analyze patient satisfaction with the therapeutic

Identify the impact of clinician personality and interactions on clinical outcomes Select strategies to foster patient centeredness during clinical interactions and

Classify contributors of an effective therapeutic dynamic including verbal and non-

Compare your personality style to common traits of clinicians identified in

"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.

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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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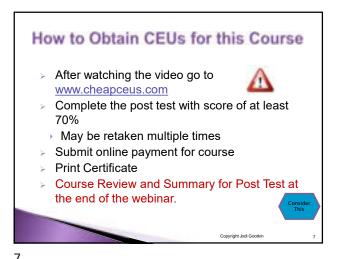
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Application of concepts presented in this webinar is at the discretion of the individual participant in accordance with federal, state, and professional regulations.

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Course Outline/Schedule Consideration of Patient Expectations 0:11-0:20 0:21-0:30 Characteristics of Expert Clinicians Defining the Therapeutic Alliance Impact of the Therapeutic Alliance on Outcomes 0:41-0:50 Interactive Discussion of Clinical Applications 0:51-0:60 Influencing Pain Perception 1:01-1:20 Understanding Patient Satisfaction 1:21-1:30 Adherence and Engagement 1:31-1:35 1:36-1:45 Analyzing Patient Clinician Interaction Styles Exploring Empathy and Trust 1:46-1:50 Interactive Discussion of Clinical Applications 1:51-2:00 Identify Your Personality Style 2:01-2:05 Impact of Clinician Personality on Clinical Outcomes 2:06 -2:20 Employing Patient Centered Commun 2:21-2:30 Instrumental Versus Affective Styles 2:31-2:40 Adapting Non-Verbal Strategies 2:41-2:50 nteractive Discussion of Clinical Applications Copyright Jodi Gootkin

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Conceptual Frameworks of Patient Recovery

Disablement models guide the clinician's reasoning considering the relationship between health and function to develop goals then interventions.

Nagi Model

Pathology

Impairment

Functional Disability

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World Health Organization - International Classifications of Functioning, Disability, and Health

Image from: Salvado-Carulla, Luis, and Carlos Garcia-Outlerrez: "The WHO Construct of Health-Resided Functioning (HF) and its implications for Health Policy." *BMC Public Health* 11. Suppl 4

20.11) St. Palic. Vide. 7 Aug. 2016. Copyright Joid Goodsin

What indicators are utilized to assess quality of care and provider performance?

Goal achievement Functional improvement

Treatment Effectiveness

Rehabilitation

Efficiency

Reimbursement Productivity

Number of visits Reason for discharge

ontributors to Outcomes

Contributors to Outcomes Clinician skill Selection and Patient sequencing compliance and of interventions participation Other Accurate **Outcomes Factors** diagnosis

Defining Recovery

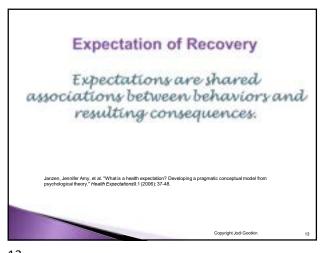
- Establishing therapy goals should be a joint decision between clinician and patient.
- Clarification of the patient's definition of recovery may play a role in outcomes.
 - Is their goal to have no pain or be able to function with some pain?
 - What do they consider Ideal versus Expected recovery?
- Patients must trust the clinician's judgment and skills will facilitate achievement of their goals and desired outcomes.

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Developing Expectations Influenced by: Belief or disbelief in diagnosis Direct personal experiences Other's experiences and attitudes Information suggestions

- Sense of control
- Self-efficacy

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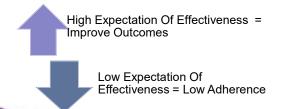
Hopes and fears

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Expecting = Achieving?

Positive correlation between expectation to recover and actual recovery in individuals with low back pain and myocardial infarction.



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Aligning Patient Expectations

- Patient should participate in developing goals to allow early correction of misconceptions.
- Address patient concerns over prognosis for return to work and activity.
- During patient education, clarify what "should" happen in response to interventions to adjust patient expectations.
- Negotiate patient's role in recovery.

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Aligning Expectations Continued

- Upon evaluation, consider asking patients to indicate if they expect their pain to worsen, stay the same, or improve with therapy.
- Clarify what the patient "Thinks" will occur and what they "Want" to occur with therapy.
- When developing goals, ask patient about their predicted expectation in a specific time frame.
- Reference specific functional tasks

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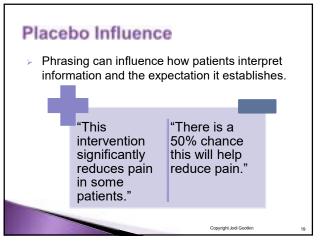
Intervention Selection

- Select interventions that take into consideration what the patient has shared as their expectation.
- Consider allowing the patient to contribute to the decision.

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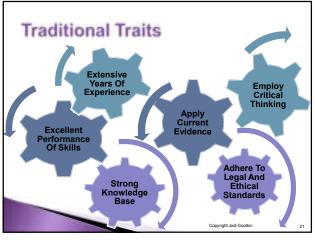


How do you describe an Expert Clinician?

"provides high quality care"

"achieves consistent positive outcomes"

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Additional Characteristics of Experts

Provide more hands on care.
Possess an inner drive for lifelong learning.
Maximize healthcare resources.

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

Patient Empowerment

Discouraging helplessness and dependency aids patients in developing a sense of empowerment.

Maximize what is accomplished in each therapy session by limiting passive interventions and modalities.

Instructing patients in self management strategies to alleviate symptoms is beneficial.

23 24



So Why the Differences in Outcomes? Historically, the biomedical model has been utilized to determine practice patterns. Signs and Pathology Interventions Symptoms Emerging perspective that consideration of the social and psychological factors accompanying illness must be addressed.

Patient Centered Care 1996 "responsive 1989 to patients' "entering wants, needs, and **1976** the patient's preferences" "using world to patient's see the knowledge illness 91969 and through 'understanding experience the the patient as a to guide the patient's human being" interaction" eyes"

Current Perspective of Care The contemporary description focuses on a cooperative therapist-patient relationship referred to as the Therapeutic Alliance. > Also referred to as: Working alliance Therapeutic relationship Therapist patient interaction Therapeutic bond Helping alliance Collaborative practice Collaborative bond

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The Therapeutic Alliance Proposes... "while what we do is important, aspects of WHO WE ARE, and HOW WE WORK with our clients may be crucial" Kayes, Nicola M., and Kathryn M. McPherson. "Human technologies in rehabilitation: "Who' and 'how' we are with our clients." Disability and Rehabilitation 34.22 (2012): 1907-1911. 29

Collaborative Relationship Affective **Therapeutic Alliance Core Components**

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Patient-Centric Rehab

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Agreement On Goals

- In addition to ensuring patient expectations are aligned with realistically attainable goals, shared decision making empowers the patient.
- The clinician ensures the selected interventions are relevant to the patient's priorities and needs.
- Individualize treatments should be incorporated

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Collaborative Relationship

- The patient is viewed as an important source of information to combine with the clinician's clinical reasoning and knowledge.
- Communication is emphasized to generate mutual understanding.

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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Influencing Outcomes

- The therapist client relationship is recognized as a significant variable influencing patient outcomes.
 - In many studies even to a greater extent than the actual treatment the patient received.

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Greater Symptom Relief and Functional Improvements Strong Therapeutic Alliance Higher Patient Satisfaction Copyright Joid Goodkin

Impact of Treatment Team Size

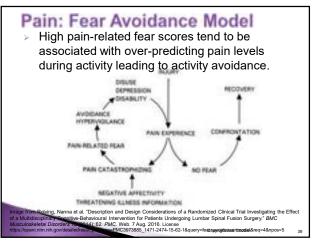
- Does a larger treatment team compromise the patient clinician relationship and diminish participation?
- Case Example: 30 year old male sustained T1 spinal cord injury in a motor vehicle accident. During his two month stay at the Inpatient Rehabilitation Facility, he participated in individual, group, and co-treatment therapy sessions in addition to receiving care from nursing, psychology, and social work disciplines.

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Interactions with Healthcare Providers Number of Patients 1 Average Number of Medical 40 Professionals Patient Interacted With Number of PTs and OTs Providing Care 17 Mean Number of Therapy Sessions 222 Communication among the team is crucial to ensuring familiarity with the patient and maintaining their ongoing participation.

Clinicians can see enhanced benefits from a collaborative working alliance in populations whose symptoms are influenced by psychosocial factors.
 Current research illustrates consistent and positive correlation between therapeutic alliance and treatment outcomes related to pain.



Influencing Pain **High Pain** Poor Clinical Related Research indicates Outcome Fear beliefs can have produce a positive or negative influence on pain perception. **Anticipate** Negative Predicted Pain with Expectation Treatment

Pain Modulating Effects of Analgesia Expectation

- Spinal Cord Level Response
- Decreased withdrawal reflex was measured.
- Brain Level Response
- Functional MRI indicated decreased brain activity in the thalamus, insula, and anterior cingulate.
- Endogenous Opioid Response
 - PET scans reveal increased opioid binding in limbic regions.
- Cognitive Control
- Dorsolateral prefrontal cortex may provide descending modulation of pain.

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Modifying Expectations

- Reconceptualization of pain in combination with therapy can contribute to improved functioning and decreased pain level.
- Promote positive expectations by addressing patient beliefs about treatments and outcome.

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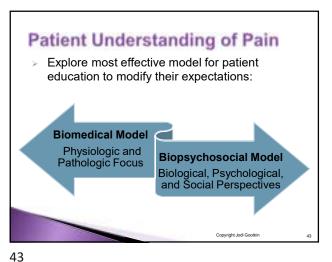
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Intervention Selection

- 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 phy	ysical 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 Enhanced Alliance	Better objective results than active treatment with limited alliance
Active IFC Enhanced Alliance	Decreased pain intensity and pain pressure threshold
	therapeutic alliance modulates pain intensity and muscle pain sensitivity in n: an experimental controlled study." <i>Physical Therapy</i> 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.

Understanding Patient Satisfaction

Human Factor

Communication

Professionalism

Friendliness

Caring

Efficient and safe practices.

Technical

Expertise

Treatment Outcome

Intervention Competence

Acceptable and equitable care.

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Measuring Quality of Care



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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_lools/gsq.html
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effectiveness of psychotherapy. Helping Alliance Questionnaire Working Alliance Inventory Re-phrasing questions to re-contextualize them for the rehabilitation setting may yield more valid and reliable information. Original: "I feel that my therapist appreciates me." Re-phrased: "I feel that my therapist values my opinion in treatment planning." Hall. Amanda Maria, et al. "Assessment of the therapoutic alliance in physical rehabilitation: a RASCH enabyses." Disability and Rehabilitation 34.3 (2012): 257-268.

Assessing Patient Centeredness

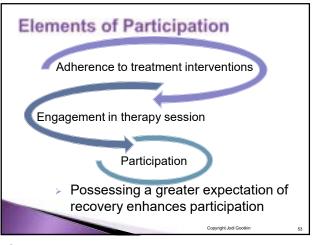
The majority of tools were created to assess the

HAq-II Helping Alliance Questionnaire

Self assessment tool measures the strength of the clinician therapist bond from various perspectives.

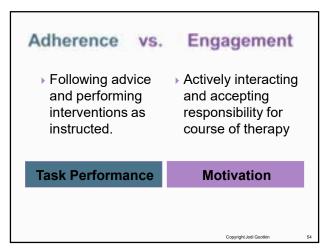
Collaboration	"The therapist and I have meaningful exchanges."
Perception of therapist	"At times I distrust the therapist's judgment."
	"I believe that the therapist likes me as a person."
Motivation	"I want very much to work out my problems"
	Lubursky, L., et al. "The revised helping alliance questionnaire (HAQ-II)." Journal of Psychotherapy Practice and Research 5 (1996): 260-271. http://www.med.upenn.edu/cpr/instruments.html

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Pitts burgh Renabilitation Participation Scale Clinician rated tool assessing patient participation in therapy sessions. Likert-type scale based on exercise/activity: Amount of participation Level of effort Portion completed Passive or active interest Example: Good: patient participated in all exercises* with good effort and finished most but not all exercises* and passively followed directions (rather than actively taking interest in exercises* and future therapy). Lenze, Eirc J, et al. "The Pittburgh Rehabilitation Patricipation Scale: reliability and validity of a clinician-rated measure of participation in acute rehabilitation." Archives of physical medicine and rehabilitation 85.3 (2004): 380-384.

Patient Cohort	Findings	
Physicians and Patients with Rheumatoid Arthritis	High physician adherence rating linked with positive patient rating of alliance. Positive working alliance predicted strong outcome expectations and satisfaction	
adherence, outcome ex	sician-patient working alliance and patient psychological attachment, pectations, and satisfaction in a sample of rheumatology patients. 964-2891yr. 2015 vol 41 iss2 pg.60	
adherence, outcome ex	pectations, and satisfaction in a sample of rheumatology patients.	

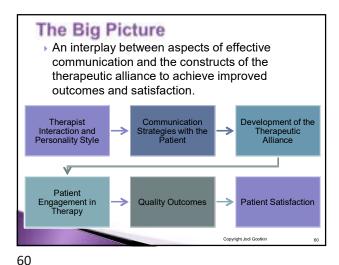
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Patient Cohort	Findings
Physical Therapists and Patients with Low Back Pain or Musculoskeletal Diagnoses	Deeper affective bond formed with encouragement translated into motivation and adherence. Decreased severity of pain and less pain interference noted.
	al. "What influences patient-therapist interactions in musculoskeletal physical re systematic review and meta-synthesis." <i>Physical Therapy</i> (2015).

Patient Cohort	Findings
Intensive Care Unit Clinicians and Family	Perceived social support associated with stronger therapeutic alliance.
Caregivers	Favorable descriptors included trust communication, and respecting patient wishes.
	Conflict with ICU care team
	correlated with low alliance.
survivors and in	et al. "Therapeutic alliance between the caregivers of critical illness ttensive care unit clinicians." <i>Annals of the American Thoracic</i> 2015; 1:646-1653.
	. Cooyright Jodi Gootkin

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Patient Cohort	Findings
Athletes in Rehabilitation and Athletic Trainers	Trainers identified as primary providers of motivation and emotional challenge. Misaligned expectations (high or low) and only seeing the negative identified as factors hindering rehab.
Ludewig, Annika	B. "The Perceptions of Athleles and Athletic Trainers on the Motivation and

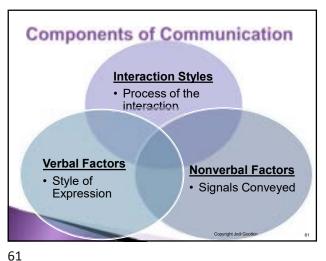


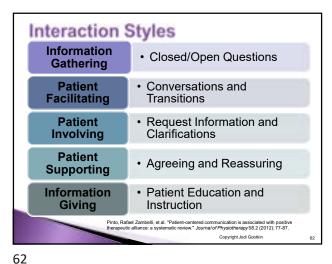
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Acknowledgement of Personal Circumstances

- Employing patient supporting, facilitating, and involving strategies encourages the affective
- 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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Shared Accountability

- Establishing a dialogue presents an opportunity for clinicians to encourage questions, provide explanations, and ask the patient's opinion.
- Inappropriate interactions may contribute to limited improvement or exacerbation of patient symptoms.
- Coaching can foster collaboration and shared accountability which translates into motivation with exercise compliance.

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Influence of Clinician Attributes Therapist characteristics impact message delivery and influence how it is received.

	The Sage	The Hero
Known as	Coach/Teacher	Rescuer/Warrior
Delivers	Knowledge	Courage
Offers	Independence	Mastery
Focus	Understanding	Proving
Traits	Experts/Advisors	Motivates
ALATA A	T Rehaviors	of Practice

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AOTA OT Branding

- Live life to its fullest
- ▶ Enjoy today
- Potential is our fuel
- Glass is full when working in harmony
- Maximize time with patients
- Do the best I can
- Remarkable accomplishments are possible

AOTA. Occupational Therapy brand toolbox. Retrieved 2016 from http://www.aota.org/AboutAOTA/Centennial-Vision/Brand/Toolbox/Icons.aspx

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"The ways we think and talk about a subject influence the ways we act in relation to that subject."

 Can become problematic with unintentional neglect of psychosocial factors and potential insensitivity.

Kartherg, Michael. The power of discourse and the discourse of power: Pursuing peace through discourse intervention.* International Journal of Peace Studies (2005): 1-25.

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How Clinicians Describe Themselves

People person

Believe in helping others

Like to see people improve

Enjoy making a difference in other's lives

How Patients Describe Clinicians

Intimidator

Control

Whalley Hammell, Karen R. *Client-centred practice in occupational therapy: Critical reflections.* Scandinavian Journal of Occupational Therapy 20.3 (2013), 174-181.

Cognitive Empathy
Perspective Taking
"I understand what you feel"

Affective Empathy
Emotional Reaction
"I feel what you feel"

Understand and Respond

Cognitive Empathy

Consideration of the patient's preferences, feelings, or perspective of an intervention when determining plan of care.

Reflection by the clinician aids in appropriate selection contributing to adherence, expectations, satisfaction.

71 72

Affective Empathy

- > A parallel emotional experience to the patient which acknowledges their emotional state without experiencing it oneself.
- Goes beyond labeling emotions to recognizing how it feels to be experiencing the situation/circumstances the patient is in.

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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Trust

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

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Benefits of a Trusting Relationship

- > A sense of security to divulge concerns and feelings fosters unsolicited comments and honesty.
- This allows greater accuracy of information gathered in patient interviewing.

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How to Establish Trust

- Be knowledgeable of the patient's condition and management techniques.
- Understand psychosocial impact on the patient.
- Emanate confidence in exchanging information.
- Display excellent listening skills.
- Remain objective.
- Refrain from disapproval or criticism.

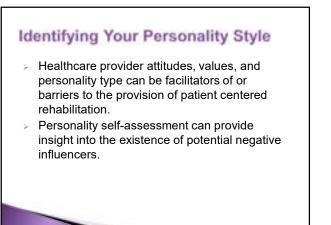
Assessing Clinician Perspective

- > Describe a situation or patient where you learned something new or realized something important concerning interaction.
- Do you think the interaction with patients is important in therapy?
- Are there factors that might disrupt good interaction with the patient?
- If you received a new colleague, what advice would you give them about how to achieve good interaction with a patient?

en, Amanda Lundvik, et al. "Interaction between patient and physiotherapist: a qualitative study reflie "Physiotherapy Research International 4.2 (1999): 89-109

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This self report inventory measures the main domains of personality. There are very specific copyright restrictions for use of the tool. It is NOT public domain. It consists of short phrases with simple vocabulary to rate personality traits.

Horvath A, Greenberg L. Development and validation of the Working Alliance Inventory. Journal Of Counselling Psychology [serial online]. April 1989;36(2):223-233.

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Interpreting the Big Five

Openness to Experiences

Curious, broadminded, innovative

Reliable, organized, self-disciplined

Extraversion

Sociable, assertive, talkative

Agreeableness

Polite, cooperative, good-natured

Neuroticism

Nervous, high strung, temperamental

Clinician Tendencies

Some consistency among studies as to common clinician personalities styles.

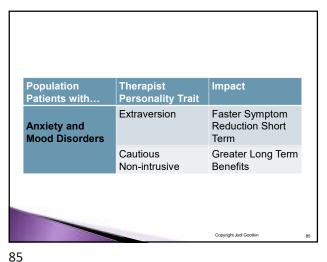
Agreeableness
Conscientiousness
Extraversion
Openness to Experiences

Neuroticism

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.

Patients with Chronic Disease **Population** Therapist **Impact** Patients with... **Personality Trait** Cerebrovascular High Neuroticism Diminished Accident Treatment Rheumatoid Outcomes Arthritis Osteoarthritis Fibromyalgia Low Neuroticism Improved Parkinson's Outcomes Disease COPD

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Population Patients with	Personality Trait	Impact
Coronary Artery Bypass	Pre-surgical Caregiver Neuroticism	Post-surgical Patient Depressive symptoms
Graft and Their Family Caregiver	Pre-surgical Patient Neuroticism	Post-surgical Patient Depressive symptoms

Burnout

"emotional and physical exhaustion resulting from a combination of exposure to environmental and internal stressors and inadequate coping and adaptive skills."

- Components include:
- Emotional exhaustion
- Depersonalization
- Reduced personal accomplishment

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Associated Traits

- Neuroticism traits are associated with emotional exhaustion, low job satisfaction, and burnout.
- A weak association has been demonstrated between high agreeableness and conscientiousness scores and low job satisfaction.
- Inconsistent positive relationship between extraversion and job satisfaction.

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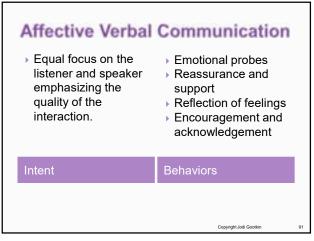
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Employing Patient Centered Communication

- Person First Language
- First Impressions The Greeting
- Technical and Social Conversation
- Sandwich Feedback
- Open Ended Questions
- Cultural Awareness/Sensitivity

Patient Interviewing Establish Rapport · Chief Complaint Health History · Obtain Psychosocial Perspective · Wrap-up · Summary Of Performance Boissonnault, Jill S., et al. "Reliability of the ECHOWS tool for assessment of patient interviewing skill." Physical Therapy (2015).

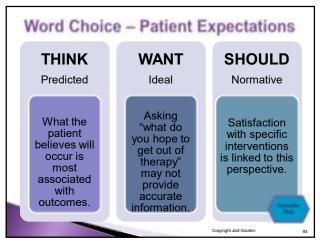
Patient-Centric Rehab



Content focused with sender directing conversation to accomplish intended goal or task
 Gathering information
 Advice and suggestions
 Potential to negatively impact patient motivation if over utilized.
 Intent

Behaviors

91 92



Active Listening

When patients have the opportunity to tell their story without interruption they feel valued by the therapist.

Use acknowledgement and affirmation to recognize what the patient has expressed.

Incorporate affirming nonverbal strategies.

Don't allow yourself to be influenced by emotionally charged words.

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Redirecting Tendency may be to allow our conceptual frameworks to drive discussions with frequent redirection of patient. Allowing patients to share their personal feelings and experiences deepens the bond through the emotional support and interaction provides.

An ethnographic semi-structured interview technique to establish rapport through informal and relaxed discussion.

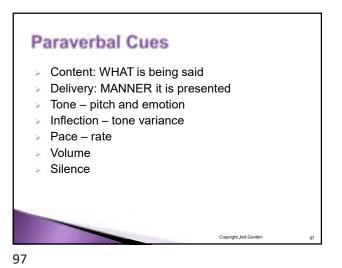
Participants "journey together visiting places and topics of interest relevant" to the topic.

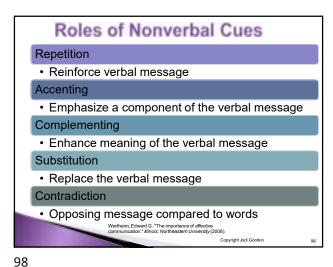
May aid in avoiding negative consequences of misunderstanding, disempowerment, or mistrust when interacting with different cultures.

Bessarab, Dawn, and Bridget Ng'andu. "Yarning about yarning as a legitimate method in Indigenous research." (2010).

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Patient-Centric Rehab





Real or Fake Smile?

Reading nonverbal cues can be challenging as we may assign incorrect emotions.

Nonverbal Strategies to Employ

Matching positive non-verbal signals to the verbal message enhances patient comfort.

Mutual Eye Gaze

Head Nodding

Smiling

Leaning

Open Body Language

Asymmetrical Body Postures

Deliberate Gesturing

Nonverbal Strategies to Avoid

Symmetrical Arm and Leg Posture
Crossed Legs
Body Orientation Away from Patient
Staring
Looking Down or Away

Instrumental

• Specific technique or intervention performance

• Demonstrates support and emotional connection
• Comforting or disrespectful?
• Encourage risk taking

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Mirroring body language implies harmony and makes the patient feel relaxed and comfortable. When struggling with self confidence or stressed, adopt a power pose.

Colliborative Relationship Encourage Interest to talk about the other person and the other person and the other person and the person and the

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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
- 2. A common characteristic of clinicians recognized as experts in their field is:
 A. A least two decades of clinical practice
 B. Emphasis on patient empowerment
 C. Limited use of clinical reasoning
 D. Minimal use of theoretical knowledge

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- 3. Which term is defined as a "cooperative therapist-patient relationship"?

 A. Therapeutic Rehab
 B. Rehabilitation Relationship
 C. Productivity Pact
 D. Therapeutic Alliance
- 4. Which of the following is NOT a core component of the therapeutic alliance?

 A. Transparency in billing
 B. Collaborative relationship
 C. Affective bond
 D. Agreement on therapeutic goals

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5. Which factor most significantly influences patient outcomes? A. Variety of interventions B. Client expectation of improvement C. Therapist-client relationship D. Therapist-physician interactions

- 6. What is the correlation between therapeutic alliance and pain management outcomes? A. Inconsistent and positive B. Consistent and negative
- C. Inconsistent and negative
- D. Consistent and positive

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- 7. Quality of care definitions do not typically incorporate: A. Technical competence B. Subjective experience C. Patient safety D. Outcome achievement
- 8. The most commonly utilized tool to measure therapeutic relationships is_____:
- A. Patient Practitioner Interaction Survey
- B. Working Alliance Inventory
- C. Communication Competency Inventory
- D. Subjective Outcome Analysis Tool

111 112

9. Patient motivation may be negatively impacted if the clinician over utilizes __ A. Instrumental talking B. Affective empathy C. Affirmative gesturing D. Open body language

- 10. Complete this sentence to determine the patient's predicted expectations. "Upon discharge from therapy, what do you _____ achieve?"
- A. Hope to
- B. Want to
- C. Think you will
- D. Wish you will

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