Shifting Pain Care Indian Country SUD ECHO April 1, 2020 Nora Stern, MS, PT



Consultation & Pain Education Products

KnowAbout Pain

Disclosure

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Consultation & Pain Education Products

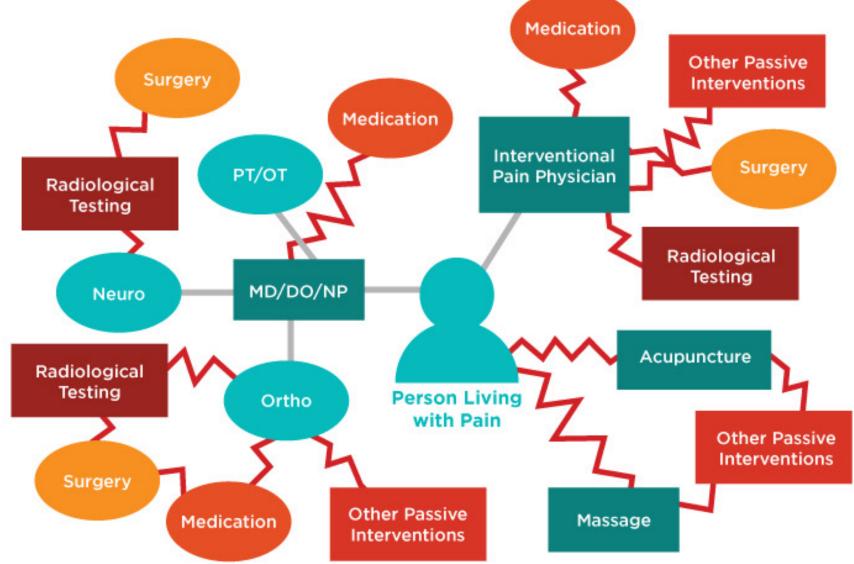
Objectives

- Discuss new concepts in pain care
- Understand new State resources and how to use them
 - Inc phrasing and workflow
- Consider application to SUD treatment and Native customs

In clients with pain and SUD....

CHALLENGES WITH TEAMCHALLENGES WITH CLIENTS

The Chaos of Pain Care



Old Model

Pain = Tissue Damage





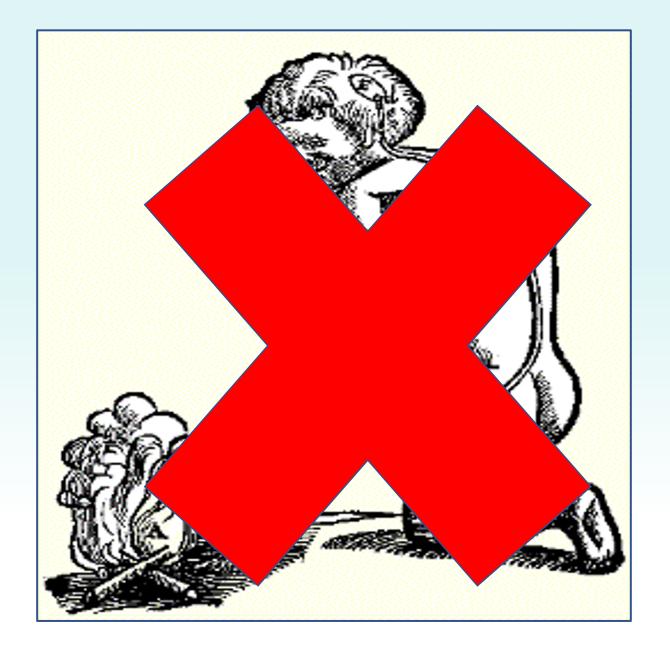
Examples of Pain vs. Harm





Complex pain presents as:

- Pain originating in one site
- Pain spreading along anatomical pathway eg nerve
- Pain spreading to opposite side of body
- Pain moving around, vaguely located
- Allodynia: pain to non harmful stimulus
- Hyperalgesia: Enhanced sensitivity to painful stimulus
- Pain increasing with stress, decreasing on vacation

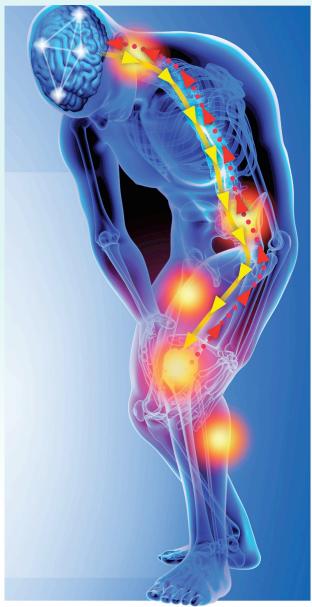


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New Understanding

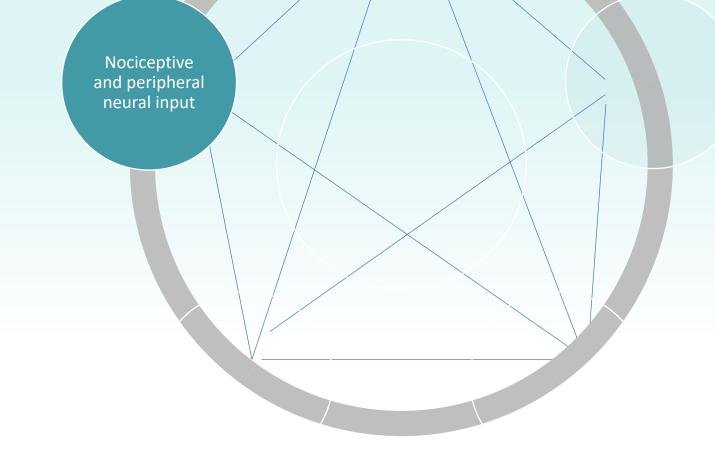
- Pain is an output of the brain and nervous system, not an input from the tissues
- All pain is biopsychosocial
- "Pain is experienced when the credible evidence of danger outweighs the credible evidence of safety."

Lorimer Moseley, PhD, PT



Oregon Pain Management Commission: Changing the Conversation about Pain

Factors contributing to pain: A super system



Factors contributing to pain: A super system

Immune

Peptides, Hormones, Neurotransmitters, Cytokines, catecholamines

Endocrine



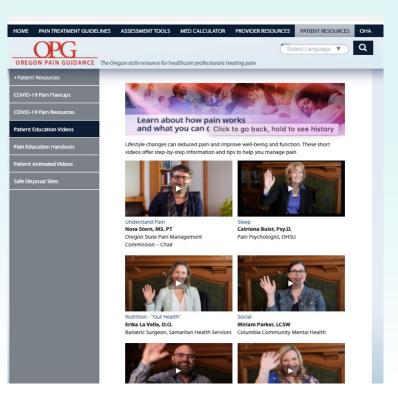
Nociceptive

and peripheral neural input

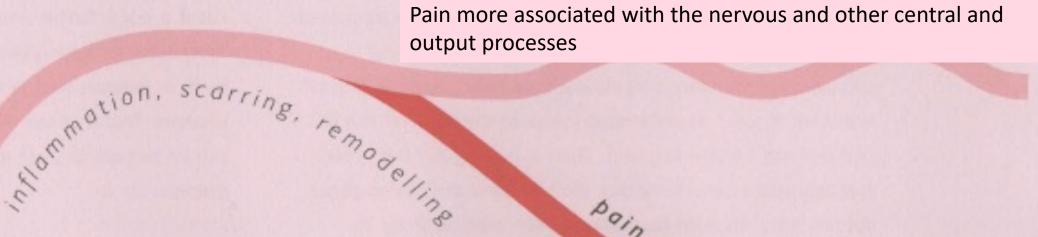
CNS: Brain and Brainstem Spinal cord

State Patient Pain Education Resources





Oregon Pain Guidance Resources for Patients, Community and Clinicians



pain more associated with tissues

INJURY MOMENT

LEVE

PAIN

HEALING TIME (DAYS / WEEKS)

Modified from Butler, DB, and Moseley, GL, "Explain Pain," Noigroup Publications, Adelaide, Australia, 2003

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Complex pain can present as:

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- Pain spreading along anatomical pathway eg nerve
- Pain spreading to opposite side of body
- Pain moving around, vaguely located
- Allodynia: pain to non harmful stimulus
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- Pain increasing with stress, decreasing on vacation

- Fear Avoidance
- Pain-related anxiety
- Cortical reorganization such as Sensory Cortical reorganization

Complex pain sounds like:

"My life is unmanageable."

"Medication is the only thing that helps me."

"I need to take it easy because of my pain, it's not safe for me to do very much."

"My pain is terrible and it will never get better."

"My x-rays are terrible, I will always have pain."



Fictional patient, stock photo 2019

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Key Concepts about Pain

• All pain is a product of the brain and nervous system, not an input from the tissues.

• To create neuroplastic change, we have to change the things we do, rather than the things that are done to us

• Pain is not equivalent to harm

• Gentle movement is healthy and important in decreasing pain. You can be sore but safe

Adapted from the work of G. Lorimer Moseley, PT, PhD

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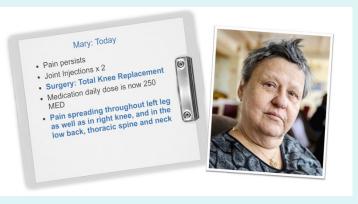
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Timing: Validate first

- Validate
- Educate
- Motivate
- Activate

Talking with Mary



Clinician: "I can understand how that could feel scary for you. It sounds like you have been through a lot with your pain. There are things that we know about pain now that are helping a lot of folks. I want to understand the whole picture for you."

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Talking with Mary

"If you are willing, I would like to ask you to watch a video that talks about how pain works, and then follow up with you on it.

You may already know everything in the video, but it will help me to understand your pain better and help us make a plan together. Is that ok?"

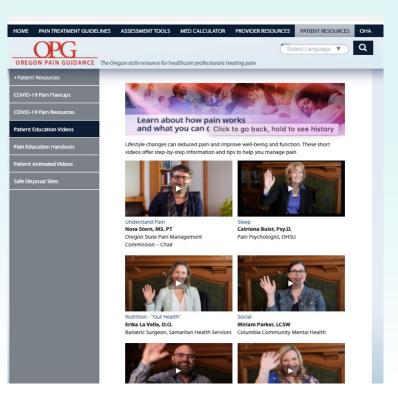
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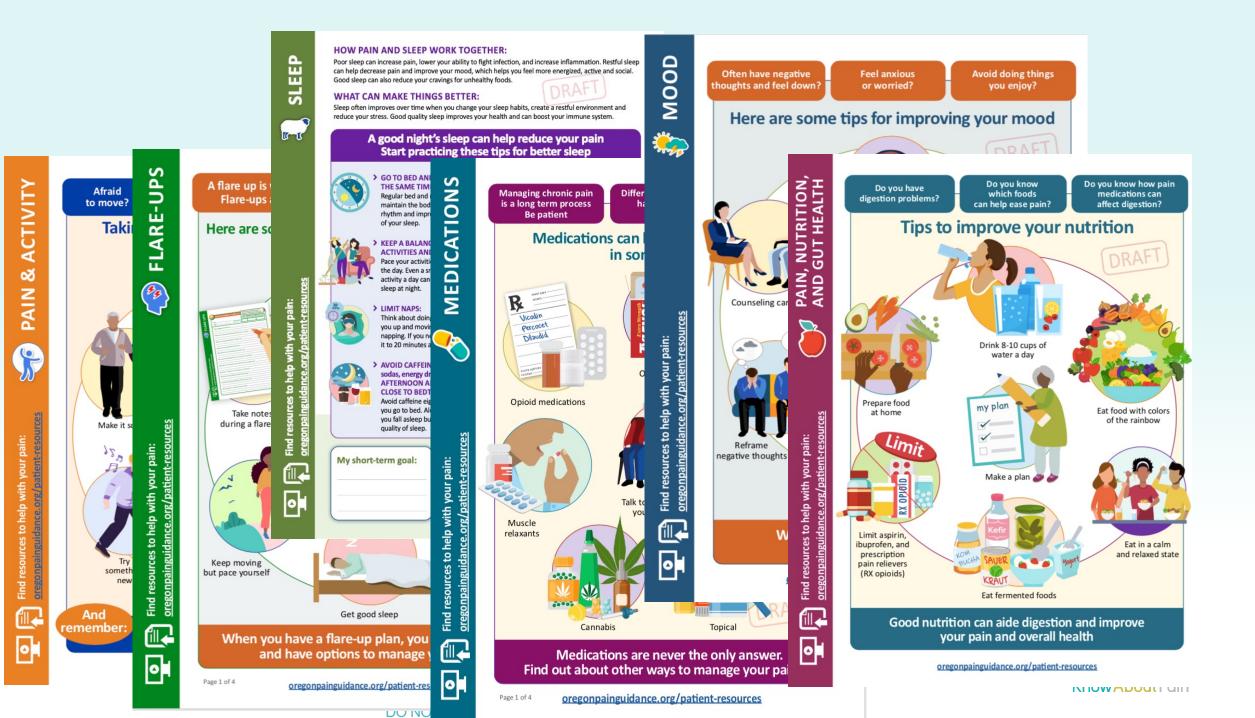
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State Patient Pain Education Resources





Oregon Pain Guidance Resources for Patients, Community and Clinicians



Required Clinician Pain Management Education

Changing the Conversation about Pain: Pain Care is Everyone's Job

Section 1

Health

Oregon Pain Management Commission (OPMC) Updated: January 2018

- Physicians
- Physician Assistants
- Nursing
- Acupuncture
- Psychologists
- Physical therapists
- Occupational therapists
- Chiropractic physicians
- Naturopathic physicians
- Pharmacists
- Dentists



THANKYOU!

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