2023 USPHS Scientific and Training Symposium
Agenda

Wednesday May 10
Therapist Category Day

Therapist Category Welcome and Opening Remarks
5/10/2023 08:00
LT Gernise Dixon, Speech Language Pathologist

State of the Therapist Category
5/10/2023 08:15
CAPT Jeff Richardson, CPO, Therapist Category, USPHS

The Average Officer
5/10/2023 09:15
CAPT (ret.) Richard Turner, REHS, MPH, Retired Environmental Health Officer

Therapist Break
5/10/2023 10:00

Provision of Health Care for Individuals Who Are Wards of a Governing Body
5/10/2023 10:15
CAPT Stan Bennett, National Hand Rehab Consultant, Federal Bureau of Prisons

Break in Exhibit Hall
5/10/2023 11:00

Please join us in the exhibit hall to meet our sponsor and exhibitors. You can view who is attending and where to find them in the Sponsor, Exhibitor, and Map sections of the app.

Therapist Luncheon and Awards/Retirement Ceremony
5/10/2023 13:00

Electroneuromyography Findings in a Healthy 66-year-old Woman with a Rare Occurring Ulnar Neuropathy in the Palm-A Case Report
5/10/2023 14:30
CDR Jennifer Kast, PT, DPT, ECS, OCS, Director of Rehab Services, Winslow Indian Health Care Center

Ulnar neuropathy at the elbow is commonly diagnosed in the EMG/NCS lab. Ulnar neuropathy at the wrist is less common, and even more rarely occurring is ulnar nerve entrapment in the
palm. This case report looks at the clinical presentation, EMG/NCS findings, MRI findings, anatomy, and the treatment for a 66 year old female with ulnar neuropathy at the palm.

At the end of this session attendees will be able to:
1. Identify the different EMG/NCS sensory findings in a patient with ulnar neuropathy at the elbow versus the wrist, versus the palm.
2. Describe ulnar nerve anatomy.
3. Identify possible muscles involved with a neuropathy of the deep distal motor branch of the ulnar nerve.

**Therapists Roles in Opioid Overuse Prevention and Recovery - We Are a Part of the Village**

LCDR Alyssa Plata, Presenter, MPH, RRT-CPFT, United States Public Health Service; LCDR Carla Chase, SLP.D., CDC; LT Samora Casimir, National Institutes of Health; LT April Graham, Audiologist; LT Douglas Cordel, PT, DPT, Physical Therapist, IHS

We’ve all heard the idiom “it takes a village...” meaning, many people's contributions are required to attain a particular goal. The opioid crisis has persisted as an urgent public health priority as it continues to expand and devastate families in both rural and urban communities across the nation. According to the CDC, individuals with opioid use disorder (OUD) not only have high death rates (i.e., nearly 1 million people since 1999), the “economic burden” of prescription opioid misuse, including the costs of healthcare, lost productivity, and treatment to manage individuals with addiction, is $78.5 billion a year and is a public health crisis. The Food and Drug Administration’s goal is to provide individuals experiencing OUD with more therapeutic options and greater support throughout their recovery. Researchers have documented that physical therapists and occupational therapists have demonstrated that the services of these ancillary specialists to help reduce people from starting opioid use. There are published literatures showing that these specialists, as well as services provided by respiratory therapists, audiologists, and speech language pathologists, have an important role to play in the lives of those recovering from addiction. Services provided by all four of these specialists, in addition to medication assisted treatment and behavioral services, are key to the holistic approach to treatment. Utilizing all these therapies in a broader treatment plan puts everything into a bigger picture that benefits the patient.

At the end of this session, attendees will be able to:
1. Recognize 3 burdens of the opioid crisis
2. Identify services each specialty can provide in treating people diagnosed with opioid use disorder.
3. Name 3 things they can do in their own workplace to educate other providers about early referrals to PT, OT, RT, AuD., and SLP services for patients with OUD.

**How to Conduct a PACE Presentation in the Community**

LCDR Kayla Dewitt, Lead Physical Therapist, Chickasaw Nation
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5/10/2023 16:45  Department of Health

5/10/2023 16:45  Therapist
Integrating Mindfulness Meditation into a Conventional Therapy Practice

5/10/2023 17:15  LCDR Shantel Barnes, PT, DPT, DHA, Public Health Analyst/ Physical Therapist, CDC; LT Stephanie Rimroth, Speech-Language Pathologist, Department of Defense - Eglin AFB; Moderator: LT Charles Cole, Physical Therapist, USPHS- Indian Health Service

5/10/2023 17:15  Therapist
Therapist Closing Remarks

5/10/2023 17:30