



Cervicothoracic Disorders Assessment and Management: An Evidence-Based Approach

(Activity Code: AGI-03-P138)

Saturday October 14th 8am - 4pm & Sunday October 15th 3pm-9pm Venue: Ibn-Al Baitar Building (I06), Qatar University Target Audience: Physiotherapists

<u>Aim:</u> To understand the most recent evidence-based practice in the management of cervicothoracic disorders assessment and management.

<u>Overall learning objectives:</u> to analyze current evidence-based practice in assessing and treating cervicothoracic disorders, and practice effective and simple approaches in cervicothoracic disorders management.

Day 1 Learning objectives & schedule:

- Discuss and evaluate recent updates regarding biopsychosocial factors related to cervicothoracic disorders.
- Screen patients for possible red and yellow flags.
- Demonstrate ability to differentially diagnose and classify neck pain with mobility disorders.
- Apply manual therapy and therapeutic exercise techniques for patients with neck pain with mobility deficits

Time and Speakers	Schedule and Learning outcomes
8:00am-9:00am	Welcoming and registration
9:00am-10:30am	Introduction and screening for red flags and yellow flags
Dr. Saddam Kanaan	Recognize red flags that should be screened during neck
	examination.
	• Screen patients for red flags.
	Discuss psychosocial factor affecting assessment, treatment, and
	prognosis.
10:30am-10:45am	Tea Break
10:45am-12:00pm	Assessment for neck pain with mobility deficits
Dr. Saddam Kanaan	Demonstrate ability to differentially diagnose and classify patients
	with neck pain with mobility deficits.
	Practice using valid and reliable assessment tools in patient's
	examination.
12:00-12:30	Lunch break



12:30-14:30	Manual therapy approaches for neck pain with mobility deficits.
Dr. Saddam Kanaan	Apply manual therapy approaches for patients with neck pain with mobility deficits.
	Practice various manual therapy techniques aimed to improve
	cervicothoracic mobility.
14:30-16:00	Therapeutic exercise prescription for neck pain with mobility deficits
Dr. Jennifer Allen	Prescribe evidence based strengthening exercises specific to
	patients with neck pain with mobility deficits.
	Apply stretching exercise specific for patients' condition.

Day 2 Learning objectives & schedule:

- Demonstrate ability to differentially diagnose and classify neck pain with movement coordination impairments, neck pain with cervicogenic headache, and neck pain with radiculopathy.
- Apply manual therapy and therapeutic exercise techniques for patients with neck pain with neck with movement coordination impairments, neck pain with cervicogenic headache, and neck pain with radiculopathy

Time and Speakers	Schedule and Learning outcomes
3:00pm-4:00pm	Review the learning from Day 1
4:00pm-6:00pm	Assessment and treatment for neck pain with movement coordination
Dr. Jennifer Allen	impairments
	Use valid and reliable assessment for patients with neck pain with
	movement coordination impairment.
	Prescribe evidence based manual therapy and therapeutic exercises
	for patients with pain with movement coordination impairments
6:00pm-6:30pm	Lunch break
6:30pm-8:00pm	Assessment and treatment for neck pain with cervicogenic headache
Dr. Saddam Kanaan	Use valid and reliable assessment for patients with cervicogenic
	headache.
	Prescribe evidence based manual therapy and therapeutic exercises
	for patients with cervicogenic headache.
8:00pm-9:00pm	Assessment and treatment for neck pain with radiculopathy
Dr. Jennifer Allen	Use valid and reliable assessment for patients with cervical
	radiculopathy.
	Prescribe evidence based manual therapy and therapeutic exercises
	for patients with cervical radiculopathy

^{*} The scientific planning committee has reviewed all disclosed financial relationships of speakers, moderators, facilitators and/or authors in advance of this CPD activity and has implemented procedures to manage any potential or real conflicts of interest.

^{* &}quot;This activity is an Accredited group learning activity (Category 1) as defined by Ministry of Public Health's Department of Healthcare Professions - Accreditation Section and is approved for a maximum number of 11.75 Hours."

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