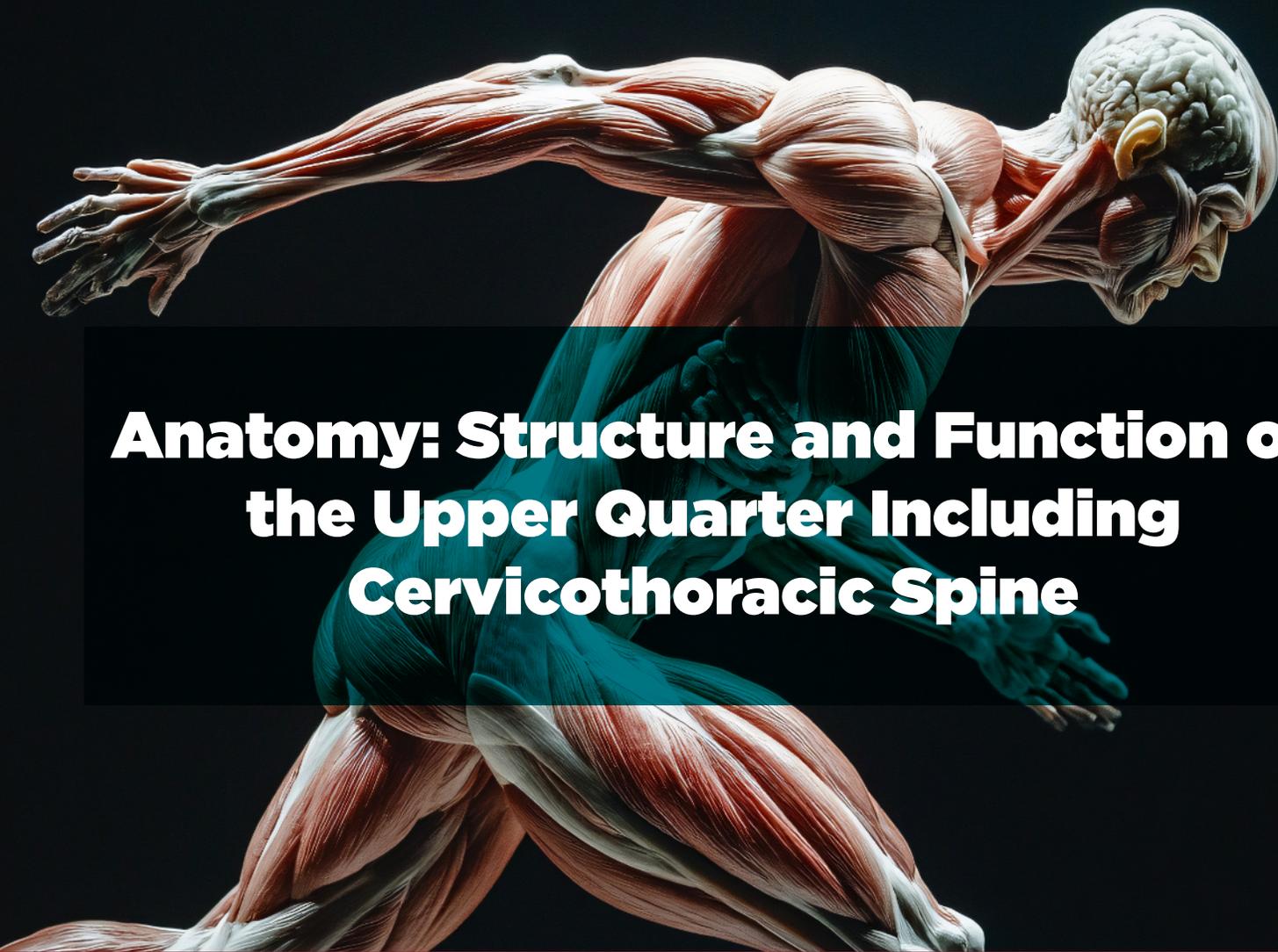


DOMENICI CENTER FOR HEALTH SCIENCES EDUCATION

**March 7, 2026**



# **Anatomy: Structure and Function of the Upper Quarter Including Cervicothoracic Spine**

PRESENTED BY



SCHOOL OF  
MEDICINE  
PHYSICAL THERAPY

## COURSE DESCRIPTION

This course will use lecture and laboratory formats to review the anatomy and kinesiology of the upper extremity and cervicothoracic spine. The goal of the course is to emphasize anatomical relationships in order to enhance the participant's clinical practice. The morning lectures will present an overview of upper quarter anatomy and key kinesiology concepts followed by a session on clay anatomy. The afternoon laboratory session will be dedicated to the identification of musculoskeletal and neurovascular structures on prosected donors, cross sections, and medical imaging. At the conclusion of the course, participants will have acquired a thorough knowledge of upper quarter anatomy and kinesiology from various perspectives.

## COURSE OBJECTIVES

Participants should be able to:

- Use the organization of the cervical spine to describe the structure and function of the cervical joints and how they relate to motion of the upper quarter.
- Use the anatomical structure of the shoulder complex to describe the function of the acromioclavicular, sternoclavicular, and glenohumeral joints. Identify active vs static stabilizers of the glenohumeral joint.
- Use the basic compartmental organization of the arm and forearm to determine the innervation and function of the muscles in each compartment and how they interact with joints in the elbow, wrist, and hand.
- Describe the structure of the brachial plexus with a focus on the pathways of the terminal branches. Compare and contrast the sensory distributions of peripheral nerves to dermatomes of the upper extremity.

# Saturday March 7, 2026

7:45 - 8:15 am Registration

8:15-8:45 am Introduction and Pre-Test

8:45 - 9:45 am Lecture I: Anatomy of the Upper Quarter

9:45 - 10 am Break

10 - 11 am Lecture II: Anatomy of the Cervicothoracic Spine

11 - 12:30 pm Clay Anatomy

12:30 - 1:30 pm Lunch

1:30 - 3:30 pm Anatomy Lab

3:30 - 4 pm Pre-Test and Debrief

# PLANNING COMMITTEE

## Ethan Hill

Course Director  
Assistant Professor  
Orthopaedics Physical Therapy

## Beth Moody Jones

Course Director  
Professor & Division Chief  
Department of Physical Therapy

## REGISTRATION

Advance registration is encouraged. Minimum and maximum registration numbers have been established for this course, register early to avoid disappointment. Your registration will be confirmed via email, if you do not receive an email, please contact CPL at (505) 272-3942 to verify your attendance. Please confirm your registration before making travel arrangements.

Conference Registration Rates	Early Bird Now - 4/4/24
Physical Therapists <i>paying with UNM Tuition Remission</i>	\$290.00 <i>\$280.00</i>
Active Clinical Instructors for the UNM DPT Program <i>within the last 3 years</i>	\$250

## HOW TO REGISTER

<https://bit.ly/Anatomy25>



### Using a Credit cards

1. Complete the registration form:
2. Once you submit the form, you will be redirected to our payment portal
3. Enter you card information

### Using Checks or UNM PR

1. Complete the registration form:
2. Under payment option, select Check or UNM PR

Checks should be made payable to the CPL and mail it along with this form to: **The University of New Mexico, Office for Continuous Professional Learning, MSC09 5370, 1 University of New Mexico, Albuquerque, New Mexico 87131-0001.** It is UNM policy to charge offer \$35.00 plus normal merchant bank fees for each returned check.

**CPL does not accept POs or paper registrations with credit card information.**

UNM Tuition Remission:

1. Complete the registration form: <https://bit.ly/Anatomy25>
2. Select using tuition remission under registration codes
3. Complete the online form, if no supervisor signature is required

If supervisor signature is required please request proper signatures and follow the steps located in the registration form

All eligible UNM faculty and staff may enroll using a UNM Tuition Remission (waiver) to cover tuition costs listed on the registration form. A copy of the UNM Tuition Remission Form can be found here: <https://hr.unm.edu/benefits/tuition-remission>. Proper completion includes all required signatures. No refund or credit will be issued for non-attendance.

If you need help, please contact us for support.

## CANCELLATION

If you preregister and cannot attend, please notify the Office for Continuous Professional Learning (CPL) in writing **via email on or before February 20, 2026**. Conferences are subject to cancellation. In the event this conference is canceled, registrants will be notified via email. UNM CPL is not responsible for any airfare, hotel, car rental or other costs incurred by participants.

## HOTEL ACCOMMODATIONS

We do not have a room block secured for this conference. However, The University of New Mexico has negotiated agreements with several local hotels, should you need lodging during the conference. These rates are based on availability and hotel occupancies. Some hotels may require proof of UNM eligibility. <https://purchase.unm.edu/local-hotel-information/index.html>

## SPECIAL ACCOMMODATIONS

Individuals requiring special accommodations should contact UNM CPL as soon as possible. UNM is in compliance with the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990.

## QUESTIONS?

UNM School of Medicine Office for Continuous Professional Learning

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Albuquerque, NM 87131-0001

**Phone: (505) 272-3942**

**Email: [HSC-CPL@salud.unm.edu](mailto:HSC-CPL@salud.unm.edu)**

**Website: [hsc.unm.edu/medicine/education/cpl/](https://hsc.unm.edu/medicine/education/cpl/)**



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