



Defense Health Agency J-7 Continuing Education Program Office

Military Psychological Health Research and Dissemination Series (MPHRDS)

Systems Biology of Post-Traumatic Stress Disorder

Live, June 25, 2025, MS Teams

Continuing Education (CE)/Continuing Medical Education (CME) Information

This CE/CME activity is accredited by the DHA J-7 Continuing Education Program Office (CEPO). This activity provides continuing education for *physicians, nurses, physician associates/physician assistants, pharmacists, pharmacy technicians, social workers, and psychologists* across the Military Health System (MHS). A certificate of attendance is available for other attendees.

MPHRDS: Systems Biology of Post-Traumatic Stress Disorder (1.0 clock hour)

1400 – 1500 (ET)

Learning Objectives:

1. Explain the key molecular changes that occur in the body during the development of PTSD.
2. Identify blood-based biomarkers that can help diagnose PTSD and predict its course, supporting clinical decision-making.
3. Examine how combining multi-omics data (such as genomics, proteomics, and metabolomics) with artificial intelligence and machine learning can provide valuable tools to assist clinicians in diagnosing and managing PTSD.

Faculty:

Rasha Hammamieh, PhD. Presenter has no relevant financial or non-financial relationship(s) relating to the course content or with ineligible companies to disclose.
All relevant financial relationships have been resolved.

Disclosures:

DHA J-7 staff, planners, authors, faculty, and content reviewers for this educational activity have no relevant financial or non-financial relationship(s) with ineligible companies to disclose.

Interprofessional Continuing Education (IPCE)



In support of improving patient care, DHA J-7 CEPO is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team. This activity was planned by and for the healthcare team, and learners will receive 1.0 Interprofessional Continuing Education (IPCE) credit for learning and change.

Physicians (ACCME)



DHA J-7 CEPO is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.
DHA J-7 CEPO designated this internet live course, for a maximum of 1.0 *AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses (ANCC)

DHA J-7 CEPO is accredited by the Joint Accreditation/Interprofessional Continuing Education (IPCE) to provide this Continuing Nursing Education internet live course, for a maximum of 1.0 ANCC contact hour. Nurses should only claim credit commensurate with the extent of their participation in the activity.

Pharmacists (ACPE)



UAN JA4008136-0000-26-122-L99-P

No valid paper/electronic statement of credit will be offered. DHA J-7 CEPO is accredited by the American Council for Pharmacy Education (ACPE) to provide continuing education for Pharmacists. This knowledge based activity will provide a maximum of 1.0 contact hours of pharmacy continuing education credit. Participant CE records will be electronically communicated to CPE Monitor. There is no cost to participate in this activity.

Pharmacy Technicians (ACPE)



UAN JA4008136-0000-26-122-L99-T

No valid paper/electronic statement of credit will be offered. DHA J-7 CEPO is accredited by the American Council for Pharmacy Education (ACPE) to provide continuing education for Pharmacy Technicians. This knowledge based activity will provide a maximum of 1.0 contact hour of pharmacy continuing education credit. Participant CE records will be electronically communicated to CPE Monitor. There is no cost to participate in this activity.

Physician Associates/Physician Assistants (AAPA) – Live



DHA J-7 CEPO has been authorized by the American Academy of Physician Associates (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1.0 AAPA Category 1 CME credit. PAs should only claim credit commensurate with the extent of their participation.

Social Workers (ASWB)



As a Jointly Accredited Organization, DHA J-7 CEPO is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. Regulatory boards are the final authority on courses accepted for continuing education credit. Social workers completing this course receive 1.0 clinical, continuing education credits.

Psychologists (APA)



Continuing Education (CE) credits for psychologists are provided through the co-sponsorship of the American Psychological Association (APA) Office of Continuing Education in Psychology (CEP). The APA CEP Office maintains responsibility for the content of the program. Participants earned 1.0 credit for attending this activity.

ACCME Non-Physician CME Credit

DHA J-7 CEPO is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education. ACCME Non-Physician CME Credit providers will be provided a certificate of participation for educational activities certified for *AMA PRA Category 1 Credit™*. ACCME Non-Physician CME Credit providers may receive a maximum of 1.0 hour for completing this course.

Other Professionals

All other healthcare professionals completing this CE/CME activity will be issued a Certificate of Attendance indicating participation and the number of hours of CE/CME credit. This may be used for submission to licensing boards for satisfaction of CE/CME requirements.

Commercial Support:

No commercial support was provided for this activity.

Participation Costs:

There is no cost to participate in this activity.

CE/CME Inquiries:

For all CE/CME related inquiries, please contact: dha.ncr.j7.mbx.continuing-education-office@health.mil.

How to Obtain CE/CME Credit:

To receive CE/CME credit, you must complete the program posttest(s) and evaluation(s) before collecting your certificate(s). The posttests and evaluations will be available through 9 July 2026 at 2026 ET at the following URL: www.dhaj7-cepo.com.