



Defense Health Agency, J-7, Continuing Education Program Office

2025 SEP CCSS S04 HS: Integrated Human Performance: Delivering Care and Capability in Constrained Environments

Enduring Material (Home Study), November 10, 2025 – August 31, 2026

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, optometrists, social workers, psychologists, dentists, dental hygienists, dental technicians, athletic trainers, occupational therapists, occupational therapy assistants, physical therapists, physical therapist assistants, certified counselors, kinesiotherapists, and healthcare executives. A certificate of attendance is available for other attendees.

2025 SEP CCSS S04: Integrated Human Performance: Delivering Care and Capability in Constrained Environments (1.00 clock hour)

Course Description: This session addresses the impacts of physiological deconditioning during spaceflight and evaluates exercise and rehabilitation strategies for performance optimization.

Learning Objectives:

1. Discuss the multisystem nature of astronaut deconditioning and its operational consequences.
2. Identify the primary exercise countermeasures used aboard the International Space Station.
3. Explain the role of interdisciplinary collaboration in preserving astronaut health and performance.
4. Summarize the importance of targeted reconditioning strategies upon return to Earth.
5. Evaluate how lessons learned from spaceflight can inform human performance optimization in other extreme environments.

Faculty:

Lt Col Danielle Anderson, DPT, DSc, OCS, CSCS, FAAOMPT. Presenter has no relevant financial or non-financial relationship(s) relating to the course content or with ineligible companies to disclose.

Corey Twine, CSCCa, CSCS, FRc. Presenter has no relevant financial or non-financial relationship(s) relating to the course content or with ineligible companies to disclose.

Bruce Nieschwitz, LAT, ATC, USAW, FRc. Presenter has no relevant financial or non-financial relationship(s) relating to the course content or with ineligible companies to disclose.

Stephanie Petery, MS, LAT, ATC, FRc, Graston M1, MHFA. Presenter has no relevant financial or non-financial relationship(s) relating to the course content or with ineligible companies to disclose.

Christi Keeler, MS, LAT, ATC, Graston M1, FRc. Presenter has no relevant financial or non-financial relationship(s) relating to the course content or with ineligible companies to disclose.

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 1.00 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 enduring material (home study) for a maximum of 1.00 *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 enduring material (home study) of or a maximum of 1.00 ANCC contact hour. Nurses should only claim credit commensurate with the extent of their participation in the activity.

Pharmacists (ACPE)



UAN JA4008136-0000-25-131-H99-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 1.00 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.

Pharmacy Technicians (ACPE)



UAN JA4008136-0000-25-131-H99-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 1.00 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) – Enduring



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 1.00 AAPA Category 1 CME credit. Approval is valid until 31 August 2026. PAs should only claim credit commensurate with the extent of their participation.

Optometrists (ARBO/COPE)



DHA, J-7, CEPO designates this synchronous virtual activity for a maximum of 1.00 COPE credit hour.

COPE Course ID #: 101266-PB COPE Activity/Event #: 131800

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 1.00 general continuing education credit.

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 1.00 credit for attending this activity.

Dentists and Allied Dental Staff (ADA CERP)



DHA, J-7, CEPO is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education (CDE). ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to the Commission for Continuing Education Provider Recognition at ADA.org/CERP.

DHA, J-7, CEPO designates this activity for 1.00 continuing education credit.

Athletic Trainers (BOC)



DHA, J-7, CEPO (BOC AP #: P12034) is approved by the Board of Certification, Inc., to provide continuing education to Athletic Trainers (ATs). This program is eligible for a maximum of 1.0 Category A hour/Continuing Education Unit (CEU). ATs should claim only those hours actually spent in the educational program.

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 1.00 hour for completing this enduring material (home study).

Occupational Therapists and Occupational Therapy Assistants (OTA)



DHA, J-7, CEPO is an American Occupational Therapy Association (OTA) Approved Provider of professional development (PD). PD activity approval ID# 14050. This, distance learning-independent is offered at 0.1 CEU intermediate, OT service delivery, professional issues, foundational knowledge. OTA does not endorse specific course content, products, or clinical procedures.

Physical Therapists and Physical Therapy Assistants (APTA)



DHA, J-7, CEPO is an American Physical Therapy Association (APTA) Approved Provider of continuing education. This activity was planned by and for the healthcare team, and learners will receive 0.1 APTA CEU. The assignment of APTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by APTA. APTA CEUs are accepted by most state PT licensing boards. Learners are encouraged to check with their local chapter or state board to ensure that they accept APTA accredited courses for licensure renewal.

Healthcare Executives (ACHE)

By attending this program offered by DHA, J-7, CEPO, participants may earn up to 1.00 American College of Healthcare Executives (ACHE) Qualified Education Hour toward initial certification or recertification of the Fellow of the American College of Healthcare Executives (FACHE) designation. Participants in this program who wish to have the continuing education hours applied toward ACHE Qualified Education credit must self-report their participation. To self-report, participants must log into their MyACHE account and select ACHE Qualified Education Credit.

Kinesiotherapists (COPSKT)

Provider# is 083126



This continuing education activity has been accredited by The Council on Professional Standards for Kinesiotherapy (COPSKT) to include 1.00 contact hour/0.1 CEU. DHA, J-7, CEPO accredits enterprise-wide continuing education activities for military and civilian health care professionals. These courses are critical to DHA's goal of providing the best possible quality care to active duty service members, veterans, and their families.

Certified Counselors (NBCC)



DHA, J-7, CEPO has been approved by NBCC as an Approved Continuing Education Provider, **ACEP No. 6955**. Programs that do not qualify for NBCC credit are clearly identified. DHA, J-7, CEPO is solely responsible for all aspects of the programs.
NBCC Credit Hour: 1.00

If you need special accommodations or have questions, please contact us:

ACEP Contact Information, Defense Health Agency, J-7, Continuing Education Program Office
7700 Arlington Boulevard, Suite 5101, Falls Church, VA 22041

Phone number: 571.835.6536

Web Address: <https://www.dhaj7-cepo.com>

Email Address: dha.ncr.j7.mbx.continuing-education-office@health.mil

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 31 August 2026 at 2359 ET at the following URL: www.dhaj7-cepo.com.