Welcome to the Joining Forces Educational Compendium. AAMC staff members have assembled resources from various collections (MedEdPORTAL, iCollaborative, and other resources) to offer a centralized place where medical schools might start for integrating the military patient perspective into the medical education curriculum. While this is not a complete collection, our aim is to offer schools some easy-to-use and easily accessible materials on Traumatic Brain Injury (TBI), Post-traumatic Stress Disorder (PTSD), and Military Cultural Competence. There is an additional section with general resources that includes materials on other health issues related to military service. Sorted by the type of resource, each listing offers the primary audience intended for that resource. We thank the faculty from Uniformed Services University of the Health Sciences and Department of Defense/Johns Hopkins University who reviewed our selections.

|  |  |
| --- | --- |
| Cultural Competence |  |
| Fact Sheets | [Advancing the Health of the Family Left Behind](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F100&sa=D&sntz=1&usg=AFQjCNGx724FSaQ2cUcYZFfUm4RIe8RhpA)Health care providers to military families face a unique challenge: providing care to the family during deployment.[Center for the Study of Traumatic Stress: Post-deployment Health and Distress Responses—Overview for Practitioners](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F118&sa=D&sntz=1&usg=AFQjCNFRDuOObm3-L4AWKjEGtt8AjRGsJw) In addition to the serious conditions of PTSD or depression, there are a range of distress responses that are often forgotten or overlooked, and which may compromise the health of the service member and his or her family. Knowing when a veteran is simply readjusting to life back home, or when he or she may require clinical intervention to ease that transition, can be confusing for families and medical practitioners. This fact sheet recognizes the important role of medical providers in addressing these issues.[Military Health History Pocket Card for Clinicians and](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F215&sa=D&sntz=1&usg=AFQjCNFr244yRekqFUA-2s8f1k0pHXs1ZQ) [Trainees](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F215&sa=D&sntz=1&usg=AFQjCNFr244yRekqFUA-2s8f1k0pHXs1ZQ)Each year the VHA's Office of Academic Affiliations provides this Military Health History Pocket Card for Clinicians to affiliated VAMCs for distribution to all of their health professions trainees. This pocket-sized resource provides trainees with a resource to aid in understanding health issues unique to veterans. [Talking About War Injuries](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F111&sa=D&sntz=1&usg=AFQjCNGBrcfBOUVKySBWkFTAhhRVix1vpw)Experts who have worked with war-injured families within the hospital setting and throughout the recovery process developed this Web site with special resources to enable families to talk to health care providers at a time of great stress and anxiety, as well as help them communicate as a family, especially with children.[The Combat-injured Family](https://www.mededportal.org/icollaborative/resource/106)[—](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F118&sa=D&sntz=1&usg=AFQjCNFRDuOObm3-L4AWKjEGtt8AjRGsJw)[Guidelines for Care](https://www.mededportal.org/icollaborative/resource/106) Experts in military medicine and traumatic effects of combat injury on families and children have developed “principles of care” to guide the outreach of hospital and community-based professionals in military and civilian settings. | (Physicians, medical students, family)  (Physicians, medical students) (Physicians, medical students) (Military families)(Physicians, medical students)  |

|  |  |  |
| --- | --- | --- |
| Curriculum |  [Basic Training: A Primer on Military Life and Culture for Health Care Providers and Trainees](https://www.mededportal.org/icollaborative/resource/192) The goal of this tutorial is to enhance health care providers' and trainees' knowledge of military life and culture in order that they may be better able to provide culturally competent care to service members, veterans, and their families.[Treating the Invisible Wounds of War](https://www.mededportal.org/icollaborative/resource/522) (TTIWW)This series of courses was designed to help primary care physicians, case workers, mental health providers, and other professionals—who may see a veteran or family member on an unrelated issue—to develop a better understanding of the culture in which service members and veterans, as well as their families, live and work. The series includes: Invisible Wounds; A Primary Care Approach; Women Returning from Combat; Military Family Issues; and Recognizing mTBI During an Eye Exam.  | (Physicians, residents, medical students)(Physicians) |
| Case Studies/Tutorials/Toolkits | [A Toolkit for the Well Child Screening of Military Children: Resources for Primary Care Clinicians, Parents, and Children](http://www.homebaseprogram.org/~/media/Files/toolkits/child-screening-toolkit.pdf)This practical online toolkit helps doctors screen children for military-related stress and helps connect them with follow-up care.[Eliminating Hidden Medical Bias Against Gays Serving in Our Military](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F196&sa=D&sntz=1&usg=AFQjCNGkG2zNKqb4pJ19JoX-N5xZUbnSUA)Repeal of the Don’t Ask Don’t Tell policy eliminates obstacles for gays serving in our military—but does not remove the hidden medical bias that impacts their care—both on the warfront as well as at home. This unique approach prepares residents and physicians to take care of gays in the military, and helps create an environment free of cultural bias. | (Physicians, residents, medical students)(Physicians, residents) |
| Web sites | [After Deployment](http://afterdeployment.org/)In August 2008, the National Center for Telehealth and Technology (T2) launched “afterdeployment.org” to support service members, veterans, families, and health care providers serving the military community. The Web site provides interactive, media-rich, self-paced solutions that address commonly experienced post-deployment adjustment challenges.[Defense Center](http://www.dcoe.health.mil/Default.aspx) of [Excellence (DCoE)](http://www.dcoe.health.mil/Default.aspx) The DCoE is the Department of Defense’s trusted source and advocate for psychological health and traumatic brain injury (TBI) knowledge and standards, and profoundly improves the system of care. The DCoE leads a groundbreaking collaborative effort that includes the Department of Veterans Affairs (VA), civilian agencies, community leaders, advocacy groups, clinical experts, and academic institutions dedicated to expanding the state of knowledge of psychological health and TBI.[MilitaryKidsConnect](https://www.militarykidsconnect.org/)[.org](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F257&sa=D&sntz=1&usg=AFQjCNEUZJlvNbonFMfEWXrtSNFwXHmNjw)MilitaryKidsConnect (MKC) is an online community of military children (ages 6-17) that provides access to age-appropriate resources to support children from pre-deployment through to the return of a parent or caregiver. | (Physicians, medical students, service members, veterans, families) (Physicians, residents, medical students, service members, veterans, families)(Military families, general public) |
| Othe[r](http://www.t2health.org/apps/pe-coach)-Resources may be of various types, including CEU courses and webinars | [Home Base Program](http://www.homebaseprogram.org/general-information.aspx)The Red Sox Foundation and Massachusetts General Hospital’s Home Base Program is the first program of its kind in the nation. The Home Base Program:• Provides clinical care and support services to Iraq and Afghanistan service members, veterans, and their families throughout New England who are affected by deployment, combat–related stress, or TBI. • Offers clinical and community education about the “invisible wounds of war,” and the challenges facing military families.• Conducts research to improve treatment and understanding of PTSD and TBI. | (Physicians, medical students, general public) |

|  |  |
| --- | --- |
| Traumatic Brain Injury (TBI) |  |
| Fact Sheets | [About](https://www.mededportal.org/icollaborative/resource/200) [TBI](http://www.dcoe.health.mil/Content/Navigation/Documents/About%20TBI.pdf) Using data from the Department of Defense’s TBI database, researchers have identified many effective TBI prevention and management procedures. This fact sheet details those, and includes additional resources for providers and patients.[Management of Concussion-mild Traumatic Brain Injury (mTBI)](https://www.mededportal.org/icollaborative/resource/214) The guideline describes the critical decision points in the Management of Concussion-mild Traumatic Brain Injury (mTBI).[Signs & Symptoms](https://www.mededportal.org/icollaborative/resource/247)[:](http://www.dvbic.org/sites/default/files/DVBIC_S%26S_English_FINAL.pdf) [mTBI](https://www.mededportal.org/icollaborative/resource/247) This fact sheet provides a basic overview of the signs and symptoms of mTBI and provides tips for recovery. | (Patients, physicians, students)(Patients, physicians, students)(Patients, physicians) |
| Curriculum | [Center Family Caregiver Curriculum](http://www.dvbic.org/) The guide provides caregivers with information and resources not only to care for their loved ones, but also for themselves during the process. This resource is broken down into sections. | (Physicians, medical students) |
| Web sites | [BrainLine](http://brainlinemilitary.org/)[.org](https://www.mededportal.org/icollaborative/resource/263)Through video, webcasts, articles, personal stories, research briefs, and current news, those whose lives have been affected by TBI can learn more about brain injury symptoms and treatment, rehabilitation, and family issues associated with TBI care and recovery. There is a free, online concussion course for civilian health care providers available through the Web site.[Defense Center](http://www.dcoe.health.mil/Default.aspx) of [Excellence (DCoE)](http://www.dcoe.health.mil/Default.aspx) The DCoE is the Department of Defense’s source and advocate for psychological health and TBI knowledge and standards, and profoundly improves the system of care. The DCoE leads a groundbreaking collaborative effort that includes the Department of Veterans Affairs (VA), civilian agencies, community leaders, advocacy groups, clinical experts, and academic institutions dedicated to expanding the state of knowledge of psychological health and TBI. | (Physicians, residents, medical students)(Veterans, general public, physicians) |
| Othe[r](http://www.t2health.org/apps/pe-coach)-Resources may be of various types, including CEU courses and webinars | [Defense and Veterans Brain](https://www.mededportal.org/icollaborative/resource/204) [Injury](http://www.dcoe.health.mil/Content/Navigation/Documents/About%20ANAM.pdf) [Center](https://www.mededportal.org/icollaborative/resource/204)[—](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F118&sa=D&sntz=1&usg=AFQjCNFRDuOObm3-L4AWKjEGtt8AjRGsJw)[Assessment Tool](https://www.mededportal.org/icollaborative/resource/204)The Automated Neuropsychological Assessment Metrics (ANAM) is a neurocognitive assessment tool. Currently, all Defense Department services have service members complete it before, during, and after deployment.[Defense](http://www.dcoe.health.mil/Training/MonthlyWebinars.aspx) [Centers of Excellence Monthly Webinars](https://www.mededportal.org/icollaborative/resource/475)The DCoE hosts monthly webinars to provide information and facilitate discussion on a variety of topics related to psychological health and TBI.  | (Patients, physicians)(Physicians, general public, students, physician learners) |

|  |  |
| --- | --- |
| Post-traumatic Stress Disorder (PTSD) |  |
| Fact Sheets | [Post-deployment Health and Distress Responses—Overview for Practitioners](https://www.mededportal.org/icollaborative/resource/118) This fact sheet provides an overview of PTSD signs and symptoms, and addresses the role of health care providers in recognizing these issues with a patient. | (Physicians, medical students) |
| Curriculum | [Treating the Invisible Wounds of War](https://www.mededportal.org/icollaborative/resource/522) (TTIWW)This series of courses was designed to help primary care physicians, case workers, mental health providers, and other professionals—who may see a veteran or family member on an unrelated issue—to develop a better understanding of the culture in which service members and veterans, as well as their families, live and work. The series includes: Invisible Wounds; A Primary Care Approach; Women Returning from Combat; Military Family Issues; and Recognizing mTBI During an Eye Exam.[VA/DoD Clinical Practice Guideline](http://www.healthquality.va.gov/ptsd/ptsd_full.pdf)The goal of this guideline project was to create an algorithm to aid field personnel and health care workers in identifying, assessing, and/or treating military men and women and veterans who have survived traumatic events. | (Physicians, medical students)(Physicians) |
| Narratives and Testimonials | [About Face](http://www.va.gov/opa/pressrel/pressrelease.cfm?id=2336) [Campaign](http://www.ptsd.va.gov/public/about_face.html)About Face is dedicated to changing the lives of veterans with PTSD. Here, vets can learn about PTSD, explore treatment options and, most importantly, hear stories from other vets who have faced PTSD and regained control of their lives. | (Veterans, general public) |
| Web sites | [Defense Center of Excellence (DCoE)](http://www.dcoe.health.mil/Default.aspx) The DCoE is the Department of Defense’s trusted source and advocate for psychological health and TBI knowledge and standards, and profoundly improves the system of care. The DCoE leads a groundbreaking collaborative effort that includes the Department of Veterans Affairs (VA), civilian agencies, community leaders, advocacy groups, clinical experts, and academic institutions dedicated to expanding the state of knowledge of psychological health and TBI.[National Center for PTSD](http://www.ptsd.va.gov/index.asp)[Public section](http://www.ptsd.va.gov/public/index.asp) [Professional section](http://www.ptsd.va.gov/professional/index.asp) - VA resources[T2](https://www.t2health.org/vwproj/index.html) [Health (Virtual PTSD Experience)](https://www.t2health.org/vwproj/index.html)The T2 Virtual PTSD Experience, based in Second Life, is an immersive, interactive learning experience designed to educate visitors about combat-related PTSD. It includes a simulation demonstrating how PTSD may be acquired during a combat-related traumatic event.-Simulation experience, gives instructions on creating an avatar, or virtual character. | (Veterans, general public, physicians)(Patients)(Physicians)(General public, patients) |
| Othe[r](http://www.t2health.org/apps/pe-coach)-Resources may be of various types, including CEU courses and webinars | [Family of Heroes - Kognito](http://www.kognito.com/products/ptsd/) Enter an online virtual environment and learn by engaging in conversations with avatars experiencing PTSD.[From the War Zone to the Home Front: Supporting the Mental Health of Veterans and Families](http://mghcme.org/courses/course-detail/from_the_war_zone_to_the_home_front_supporting_the_mental_health_of_veteran)In collaboration with the VA National Center for PTSD, the Home Base program sponsored by the Red Sox Foundation and Massachusetts General Hospital offers this free, online **CME-certified** educational series assists clinicians in the diagnosis and treatment of the silent wounds of war in returning veterans and their families.[Treatment for PTSD](http://cdn.govexec.com/media/gbc/docs/pdfs_edit/071712bb1.pdf)IOM (Institute of Medicine). 2012. *Treatment for post-traumatic stress disorder in military and veteran populations: Initial assessment.* Washington,DC: The National Academies Press. (414 page document) | (General public, patients, families)(Physicians)(Physicians) |

|  |
| --- |
| Additional Resources |
| Fact Sheets | [Defense Veterans Brain Injury Center](https://www.mededportal.org/icollaborative/resource/203) [Depression in Primary Care](https://www.mededportal.org/icollaborative/resource/104)[—](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F120&sa=D&sntz=1&usg=AFQjCNGsu-G05rakVfllCi5G9Ruvgv7ulA)[A Military Health Care Perspective](https://www.mededportal.org/icollaborative/resource/104)[Elements of Effective Injury Communication](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F107&sa=D&sntz=1&usg=AFQjCNFejoEM-mVht9QA6yTQKeP1ooFnsQ)[Fostering Recovery—From Medical Illness, Injury, and Disease](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F120&sa=D&sntz=1&usg=AFQjCNGsu-G05rakVfllCi5G9Ruvgv7ulA)[National Intrepid Center of Excellence (NICoE)](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F206&sa=D&sntz=1&usg=AFQjCNHHXFn2nbeH4jgnvEB28TIb15ffRA) [MIRECC Program (USDVA)](http://www.mirecc.va.gov/index.asp)[Overview of DCoE and DoD Suicide Prevention Efforts](https://www.mededportal.org/icollaborative/resource/198)Offers program and referral information.[Suicide Prevention](http://www.suicideoutreach.org/%20) Centralizes information that can be sorted by each branch of service.[Suicide Risk and Protection Factors](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F211&sa=D&sntz=1&usg=AFQjCNHlULUGEnJlXegC61yhK28VP4x20A) | (Medical students, physicians)(Medical students, physicians) (Medical students, physicians, patients, family members) (Current service members, families)  (Medical students, physicians, patients, family members)(Medical students, physicians, patients, family members)(Medical students, physicians, patients, family members)(Medical students, physicians, patients, family members)(Medical students, physicians, patients, family members) |
| Curriculum | [CSSP Courses](http://www.aheconnect.com/citizensoldier/courses.asp)Courses are specific to cultural competency, mental health, women veterans and understanding family issues. A Spanish version of cultural competency is available. | (Physicians) |
| Web sites | [Best Practices Registry from The Suicide Prevention Center](http://www.sprc.org/bpr)The best practices registry (BPR) is designed to support program planners in creating effective suicide prevention programs. This section defines the term “evidence-based” and its relationship to effective prevention, explains how the BPR incorporates the best available research evidence, and provides specific suggestions for using the BPR as a resource for developing effective prevention programs.[Suicide Prevention](http://www.suicideoutreach.org/%20)Centralizes information that can be sorted by each branch of service. | (Medical students, physicians)(Medical students, physicians, patients, family members) |
| Othe[r](http://www.t2health.org/apps/pe-coach)-Resources may be of various types, including CE courses and webinars | [DCoE Speakers Bureau](http://www.dcoe.health.mil/Speakers.aspx)[USU Center for the Study of Traumatic Stress (CSTS)](http://www.cstsonline.org/)[Rural Assistance Center: Returning Soldier and Veteran Health Topic Guide](http://www.google.com/url?q=https%3A%2F%2Fwww.mededportal.org%2Ficollaborative%2Fresource%2F244&sa=D&sntz=1&usg=AFQjCNFAy6YaeZGvAAawaYmqvMs4YkNyEQ)A product of the U.S. Department of Health and Human Services Rural Initiative, the Rural Assistance Center (RAC) is a rural health and human services "information portal." RAC helps rural communities and other rural stakeholders access the full range of available programs, funding, and research that can enable them to provide quality health and human services to rural residents. [SimLearn (AHA)](http://www.simlearn.va.gov/)[TriCare-Military Health System Defense Centers of Excellence for Psychological Health and TBI](http://www.dcoe.health.mil/Default.aspx) | (Physicians)(Military families)(Medical students, residents, physicians)(Physicians)(Medical students, physicians, patients, family members) |