

TABLE 1-2: Joint Program Committees

JPC	DHA RDA Directorate Program Areas	Examples of Research Focus Areas
JPC-1	Medical Training and Health Information Sciences	<ul style="list-style-type: none"> • Electronic Health Records Applications • Surgical Simulation Technology
JPC-2	Military Infectious Diseases	<ul style="list-style-type: none"> • Wound Infections (Prevention, Management, and Treatment) • Pathogen Detection
JPC-5	MOM	<ul style="list-style-type: none"> • mTBI • Psychological Health and Resilience • Hearing Loss
JPC-6	CCC	<ul style="list-style-type: none"> • Damage Control Resuscitation • Moderate, Severe, and Penetrating TBI • Burn Injury
JPC-7	Radiation Health Effects	<ul style="list-style-type: none"> • Diagnostic Biodosimetry • Countermeasures (Protection and Treatment)
JPC-8	CRM	<ul style="list-style-type: none"> • Neuromusculoskeletal Injury • Acute and Chronic Pain Management • Regenerative Medicine • Sensory Systems

*Adapted from "Joint Program Committees," no date; and from "Defense Medical Research," 2012, p. 2-7.

DoD Component Services and Agency Research Programs

The Army, Navy, Air Force, and Defense Advanced Research Projects Agency (DARPA) have blast injury research programs that are primarily funded through the President's Budget (PB). These programs sponsor research both internally, within DoD laboratories and clinical centers, and externally, within academia and industry. DoD blast injury research focus areas

include injury surveillance, Combat Casualty Care (CCC), wound infections, Military Operational Medicine (MOM), and Clinical and Rehabilitative Medicine (CRM).

Defense Health Agency Research, Development, and Acquisitions Directorate

Established in FY10 by the Office of ASD(HA), the Defense Health Agency Research, Development, and Acquisitions (DHA RDA) Directorate is a core DoD research program that supports medical research and development (R&D) programs with a focus on the needs of our Service Members. Aligned under the Defense Health Agency (DHA), the DHA RDA Directorate manages the research, development, test, and evaluation (RDT&E) funds of the Defense Health Program (DHP). A Joint Program Committee (JPC) consisting of DoD and non-DoD medical and military technical experts manages each of the research programs. These research programs are collaborative efforts that rely on expertise and capabilities from across the Services, Department of Veterans Affairs (VA), US Department of Health and Human Services (HHS), academic centers, industry partners, as well as various other scientific and technical communities. The JPCs provide guidance and funding recommendations for the DHA RDA Directorate research and manage research programs in diverse military medical program areas, including those that directly address blast injuries (e.g., JPC-5, JPC-6, and JPC-8) (Table 1-2).

The current emphasis of the DHA RDA Directorate is on the Secretary of Defense stated priorities of posttraumatic stress disorder (PTSD), TBI, prosthetic devices, restoration of eyesight and advancing eye care, and other conditions relevant to battlefield injuries and ailments that affect both Service Members and their families. These focus areas closely align with several key research priorities for the Blast Injury Research Program including MOM, CCC, and CRM.