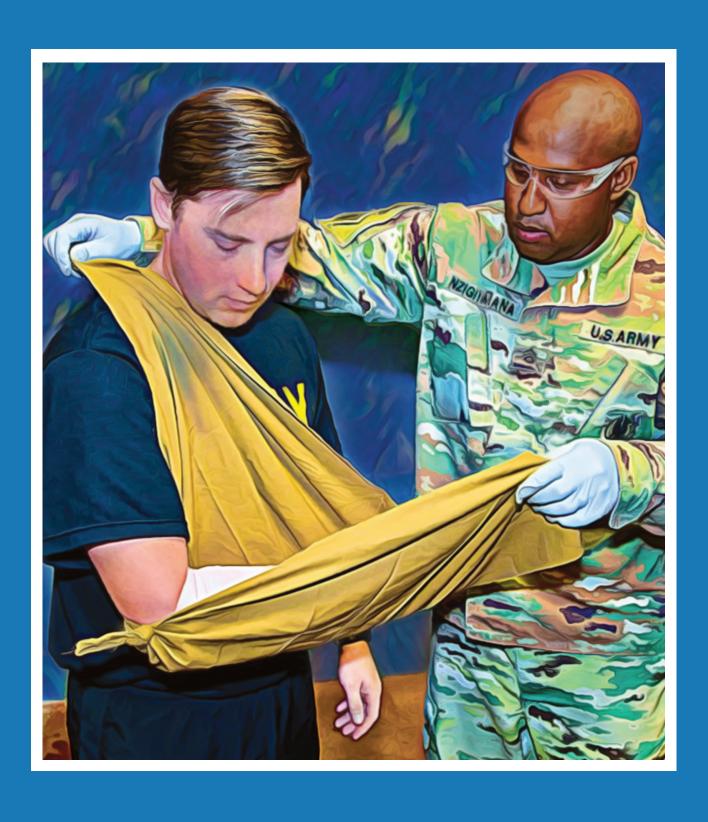
COMBAT MEDIC SPECIALIST FIELDCRAFT Fieldcraft II



COMBAT MEDIC SPECIALIST FIELDCRAFT

Fieldcraft II

FIRST EDITION

Senior Editor

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Message from the Surgeon General

COMBAT MEDICS are ubiquitous in the Army's medical footprint, providing outstanding care from sick call through tactical combat casualty care. These highly skilled and compassionate medics are deserving of the trust they earn from the service members they support. In turn, they deserve the best training available throughout their careers. The *Combat Medic Specialist Fieldcraft* textbook adds a critical tool through which the Army's second-largest Military Occupational Specialty will train to extend its lifesaving capabilities across the spectrum of conflict. Through multi-platform publishing and global availability, this textbook provides a single, comprehensive, and updatable resource for Combat Medics everywhere.

Raymond S. Dingle

Lieutenant General, US Army

The Surgeon General and

Commanding General. USAMEDCOM

Combat Medic Specialist Fieldcraft

IS DEDICATED TO

Sergeant First Class Benjamin L. Sebban and All Our Brave Combat Medics Through History

SERGEANT FIRST CLASS (SFC) BENJAMIN L. SEBBAN exemplified the combat medic ethos. He served with great honor throughout his United States Army career. During Operation Iraqi Freedom, he was the senior medic for the 73rd Cavalry Regiment (Airborne Reconnaissance). It was here that his training, love for his Soldiers, and courage all came together in a great act of heroism that cost him his life.

SFC Sebban was known for his attentiveness to the paratroopers in his unit. He constantly patrolled with them, ensuring everyone was cared for and had what they needed to succeed in combat. He roved about the patrol base, checking to make sure everyone had clean socks, caring for blistered feet, or just talking to weary paratroopers just off mission. SFC Sebban also prioritized the medics assigned to him. As a master trainer, he pushed them to be masters of their craft by providing realistic, tough, and effective training. It was common to see the medics working in the aid station with night vision goggles to practice critical skills, such as vascular access, in conditions that mirror combat environments.

On 17 March 2007, SFC Sebban was on duty in Diyala Province, Iraq, when he saw a civilian truck laden with explosives accelerating toward a combat outpost. Stepping from behind a Humvee, SFC Sebban moved toward the vehicle and warned his fellow paratroopers of the impending attack, yelling three times, until the vehicle explosion knocked him down. Although mortally wounded by shrapnel injuries to his abdomen, groin, and legs, SFC Sebban immediately moved to the aid station and treated his fellow wounded paratroopers until he collapsed and succumbed to his wounds. SFC Sebban's valiant actions safeguarded the lives of 86 paratroopers and caused enemy insurgent forces to retreat. SFC Sebban's courageous actions that day earned him the Silver Star Medal for gallantry in battle.

Medics like SFC Sebban are the reason Soldiers run headlong into a gunfight to engage the enemy or to help a fellow soldier. Soldiers know that if they or their battle buddies are injured, a combat medic will be with them to provide world-class treatment at the point of injury. The US Army has the best-trained medics in the world and, just like SFC Sebban, they will give their all to treat, care for, and serve those around them with the highest dedication to duty.

Contents

Co-Editors .	•••••	vi
Contributors		/ii
Acknowledge	ements	iii
Foreword		ix
Preface		χi
Introduction		ίi
CHAPTER 22	Head Injuries and Traumatic Brain Injury	1
CHAPTER 23	Ocular Injuries	3
CHAPTER 24	Abdominal Trauma	5
CHAPTER 25	Burns	3
CHAPTER 26	Musculoskeletal Trauma	3
CHAPTER 27	Casualty Triage	7
CHAPTER 28	Suicide Prevention	7
CHAPTER 29	Humanitarian and Legal Standards in War 10	5
CHAPTER 30	Environmental Threats11	7
Abbreviation	s and Acronyms	.5
Product Man	ufacturers14	7
Photographic Support		8
Index		.9

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Foreword

THE CRY "MEDIC!" may be the most emboldening sound on the battlefield. It has been screamed by thousands of Soldiers during past wars, and Combat Medics will continue to respond in future conflicts. It is the privilege of my Army career to move toward that cry and earn the title "Doc" from the Soldiers I served with, was deployed with, and fought alongside.

This text, *Combat Medic Specialist Fieldcraft*, codifies the foundational concepts every Army Combat Medic must understand and employ on demand. However, it represents a mere fraction of what is truly required to excel in this critical wartime specialty. After 11B (Infantryman), 68W is the second largest military occupational specialty (MOS) in the Army. As warfighters, we go wherever the fight takes us—by land, sea, or air. Combat Medics remain ready to shoot, move, communicate, and survive on today's complex Multi-Domain Operations (MDO) battlefield while performing our critical medical tasks. This means that we must prioritize and practice holistic health and fitness (H2F) daily to ensure we possess the physical, mental, and moral resilience to deliver lifesaving care at the point of need. Contrary to popular belief, we rarely "rise to the occasion" when chaos ensues. Instead, we revert to our highest level of training, so we must train as we intend to fight. Combat Medics must be tactically and technically proficient. Both skill sets are perishable and require tough, realistic, and routine training to achieve the status of expert and professional.

The Army is in an era of extensive modernization. The Army of 2028 must be capable of conducting MDO and Large-Scale Combat Operations (LSCO) as part of an integrated Joint Force in a single theater, and it must be ready to do so in multiple theaters by 2035. Army Medicine plays a crucial role in the ability to deploy, fight, and win the nation's wars across all domains. We endeavor to remain relevant by modernizing "how we fight, what we fight with, and who we are." This means your education, as a Combat Medic, will not end when you close this textbook upon completion of Advanced Individual Training (AIT). In fact, that moment begins the next chapter of your journey and requires you to seek further knowledge in triage, damage control resuscitation, and Prolonged Casualty Care (PCC). Military medicine is a rapidly evolving discipline that requires adaptability, intellectual curiosity, and dedication.

The new generation of Combat Medics cannot expect timely casualty evacuation or rely upon the "Golden Hour" experienced in Iraq and Afghanistan during the Global War on Terrorism. Future conflicts require a robust system of ground evacuation and capable, highly trained Combat Medics with the attributes required to conserve the fighting strength for extended periods of time.

The title "Doc" comes with enormous responsibility and a legacy of courageous men and women who willingly put their lives on the line to save others. Their motivation was not for fortune, fame, or glory, but simply for the love that defines brotherhood and sisterhood—a bond that defies reason and propels Soldiers to heroic acts beyond comprehension. 68W is not only an MOS; it is a calling. You are inheriting a tradition of honor, expertise, and selfless sacrifice, and I want to thank you for answering the call.

Army Medicine is Army Strong!

Diamond D. Hough

Command Sergeant Major, US Army US Army Medical Command

Preface

DURING TRAINING, sweat and dedication save lives and reduce despair on the battlefield. Warfighters are effective because they trust in the skills and abilities of their embedded healthcare providers, Combat Medics. Army Medical professionals and pre-hospital trauma subject matter experts analyzed, updated, and packaged the most current clinical practice guidelines to best instruct the next generation of 68Ws to provide medical overmatch at the point of injury and wherever else necessary. The continuum of care reinforcing readiness begins long before kinetic operations with routine sick call and progresses through care under fire toward individual resilience and recovery. This edition covers a myriad of topics ranging from providing care, preventing infection, and handling casualties to documenting actions under the overarching principles of tactical combat casualty care. Chapters begin with key terms and core concepts, then transition to review questions and step-by-step skill drills. Combat Medics must be competent and confident in their abilities to preserve life even in the most challenging and austere conditions. Army Medicine is committed to providing world-class training for all professionals who Conserve Fighting Strength.

Army Medicine Starts Here!

Clark J. Charpentier

Command Sergeant Major
US Army Medical Center of Excellence

Introduction

THIRTY YEARS AGO, my MOS 91B Combat Medic book consisted of a paper-bound, black-and-white, 400-page book with grainy, barely legible illustrations. The content mirrored books published for the National Registry Emergency Medical Technicians (NR-EMT) course, as well as treatment regimens gleaned from the Korean and Vietnam Wars. This book touched on diseases, injuries, and various treatment methods, with a medium focus on combat care. It also contained in-depth studies into the anatomy and physiology of the human body. Today's combat-focused 68W MOS is drastically different and changes every year to keep up with advances in both technology and science.

68Ws represent the second largest enlisted specialty in the US Army, with approximately 36,000 medics. Currently, a 68W student receives 10 different specialty books during training. There is no single, unified textbook that can be updated and accessed worldwide. Combat Medics cannot immediately retrieve material that is being taught at the proponency. Until now! The solution was to develop an official, approved training textbook for the 68W Combat Medics. The Borden Institute (the Medical Center of Excellence publishing arm) in collaboration with the Department of Combat Medic Training and the Department of Combat Medic Education (now the Combat Medical Specialist Training Program in the Department of Operational Medicine) energetically produced a 30-chapter text, which covers limited primary care to tactical combat casualty care.

This new 68W Combat Medic textbook will position all medics worldwide to provide the best possible care to our Warfighters, care that saves lives! Input will focus on quality, currency, and usability. This publication will be available as a spiral-bound book and online, enabling Soldiers and authorized users access everywhere the Army is located. I can also ensure that it will support initial, sustainment, and readiness training, and it will enhance overall operational readiness. The new 68W Combat Medic textbook will focus on the following areas: Tactical, Technical, and Clinical. In an effort to remain highly relevant to our Combat Medics, this text also draws material from other Combat-Medicine-centric courses such as Brigade Combat Trauma Team Training (BCT3), Joint Forces Combat Trauma Management Course (JFTCMC), and Tactical Combat Medical Care Course (TCMC). Other advantages to the publication and distribution of this book include efforts to align all 68W Combat

Medic training globally, with updates synchronized around the 68W MOS Program of Instruction cycle. In addition, it should be adaptable to all US Military services. This is especially important to our Navy Corpsmen and Air Force Medics as we attempt to move forward toward a joint medic concept. Last, and I think most significant, is that this book is written by you! It is a compilation of all relevant and up-to-date 68W tasks developed by Combat Medic subject matter experts with extensive field and clinical experience. Updates will be available to accommodate the most current medical advances and ensure that the most current information is always available.

I hope that everyone out in the force is as excited as we are (at the Medical Center of Excellence) about this book. It will have a high impact on Combat Medic training effectiveness as well as operational readiness!

James Musnicki

Sergeant Major

US Army Medical Center of Excellence

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