

## TACTICAL CASUALTY COMBAT CARE (TCCC) GUIDELINES AND UPDATES

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MSGID/GENADMIN/CMC WASHINGTON DC CDI//

SUBJ/TACTICAL CASUALTY COMBAT CARE (TCCC) GUIDELINES AND UPDATES//

REF/A/MSGID:DOC/MEMO FROM ASD TO SVS SEC/DMY:04032009/NOTAL//

REF/B/MSGID:MSG/CG TECOM 021939ZJUN09//

REF/C/MSGID:E-MAIL/CAPT OLESEN TO LCDR PARKS/DMY:05092009//

NARR/REF A IS ASD, HA MEMO REQUESTING SERVICES REVIEW TCCC GUIDELINES FOR TRAINING OF MEDICAL PERSONNEL.

REF B IS CG TECOM MESSAGE REQUESTING OPERATING FORCE INPUT ON NEW TCCC GUIDELINES. REF C IS E-MAIL FROM CAPT OLESEN MC USN TO LCDR PARKS NC USN CONCURRING WITH TCCC GUIDELINE CHANGES.//

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GENTEXT/REMARKS/1. TACTICAL COMBAT CASUALTY CARE (TCCC) CONCEPTS WERE DEVELOPED IN 1996 AS A SPECIAL OPERATIONS INITIATIVE. THE COMMITTEE ON TACTICAL COMBAT CASUALTY CARE (COTCCC) WAS ESTABLISHED IN 2001 TO ENSURE THE LESSONS LEARNED FROM THE MODERN DAY BATTLEFIELD WERE ANALYZED AND INCORPORATED INTO THE TCCC GUIDELINES. TCCC HAS BEEN IDENTIFIED AS ONE OF THE REASONS THAT US MILITARY OPERATIONS HAVE EXPERIENCED THE HIGHEST CASUALTY SURVIVAL RATES IN HISTORY. MEMBERS OF THE COTCCC REPRESENT ALL SERVICES AND THE CIVILIAN SECTOR TO INCLUDE HIGHLY EXPERIENCED NAVY CORPSMEN, US ARMY MEDICS, AIR FORCE PARARESCUEMEN, SPECIAL FORCES MEDICS, TRAUMA SURGEONS, EMERGENCY MEDICINE AND CRITICAL CARE PHYSICIANS, RESEARCH SCIENTISTS, AND MEDICAL EDUCATORS WHO MEET 3-4 TIMES A YEAR TO DISCUSS TOPICS IN CASUALTY CARE, INCLUDING TECHNIQUES, PROCEDURES, EQUIPMENT, AND DRUGS/AGENTS. THE COTCCC DEVELOPED NEW GUIDELINES, BASED ON OPERATIONAL EXPERIENCE AND SERVICE LESSONS LEARNED, AND BRIEFED THE DEFENSE HEALTH BOARD AND ASST SECRETARY OF DEFENSE HEALTH AFFAIRS (ASD HA) IN MARCH 2009. ASD, HA REQUESTED SERVICES REVIEW THE NEWLY PUBLISHED GUIDELINES AND IMPLEMENT AS APPROPRIATE (REF A).

2. REF B REQUESTED COMMENT FROM THE OPERATING FORCES OF THE MARINE CORPS ON THE GUIDELINES. BASED ON FEEDBACK PROVIDED BY THE OPERATING FORCES, CAPT OLESEN MC USN, DEPUTY MEDICAL OFFICER OF THE MARINE CORPS REVIEWED THE TCCC GUIDELINE CHANGES AND CONCURS WITH THEIR IMPLEMENTATION.

3. SUMMARY OF TCCC GUIDELINE CHANGES:

- 3.A. DELETE HEMOSTATIC AGENT USE DURING CARE UNDER FIRE PHASE
- 3.B. ADDL DETAIL ON USE OF TOURNIQUET IN CARE UNDER FIRE PHASE
- 3.C. ADDL DETAIL ON NEEDLE THORACENTESIS PROCEDURE
- 3.D. ADDL DETAIL ON SUCKING CHEST WOUNDS
- 3.E. COMBAT GAUZE AS HEMOSTATIC AGENT OF CHOICE
- 3.F. ADDL DETAIL ON HEMORRHAGE CONTROL IN TACTICAL FIELD CARE
- 3.G. ADDITION OF PENETRATING EYE TRAUMA IN TACTICAL FIELD CARE
- 3.H. TERMINOLOGY CHANGE FROM CASEVAC TO TACEVAC

4. NEW TCCC GUIDELINES ARE POSTED ON FIELD MEDICAL TRAINING BATTALION-EAST (FMTB-E) WEBSITE AT FOLLOWING LINK [HTTP://SLASHSLASHWWW.LEJEUNE.USMC.MIL/FMTB/TCCCUNDERSCOREDOCS.SHTML](http://slashslashwww.lcjeune.usmc.mil/fmtb/tcccunderscoredocs.shtml) (PLEASE ENSURE THE HYPERLINK STAYS HERE FOR THIS WEBSITE)

5. EFFECTIVE IMMEDIATELY, THE RECENTLY APPROVED TCCC GUIDELINES WILL BECOME THE STANDARD TO WHICH TRAINING EFFORTS SHOULD BE FOCUSED AND EVALUATION WILL BE BASED. THESE CHANGES WILL AFFECT NUMEROUS TRAINING PROGRAMS AND COURSES. EFFORTS ARE ALREADY UNDERWAY TO UPDATE STANDARDS AND WILL BE ACCOMPLISHED THROUGH THE NORMAL STAFFING PROCESS. A KEY ELEMENT OF THE TCCC GUIDELINES IS THEIR APPLICABILITY TO MEDICAL PERSONNEL, COMBAT LIFESAVERS, AND INDIVIDUAL DEPLOYING COMBATANTS.

6. THE PRE-HOSPITAL TRAUMA LIFE SUPPORT MANUAL (PHTLS) IS BEING REVISED TO INCLUDE THE NEW TCCC GUIDELINES AND IS CURRENTLY REQUESTED TO BE PUBLISHED AS THE 7TH EDITION, MILITARY VERSION IN LATE SUMMER 2010.

7. THIS MARADMIN IS APPLICABLE TO THE MARINE CORPS TOTAL FORCE.

8. RELEASE AUTHORIZED BY LTGEN GEORGE J. FLYNN, DEPUTY COMMANDANT FOR COMBAT DEVELOPMENT AND INTEGRATION.//