

## Washington State Department of Health Guidance for Advanced First Aid (AFA) Equivalency January 2017

## **Background**

<u>RCW 18.73.150</u> Ambulance personnel requirements, states "The driver of the ambulance shall have at least a certification of advance first aid qualification recognized by the secretary pursuant to RCW 18.73.120."

<u>RCW 18.73.120</u> Certificate of advanced first aid qualification states "The secretary shall recognize a current certificate of advanced fits aid qualification for those who provide proof of advanced Red Cross training or its equivalent."

<u>RCW 18.73.170</u> Aid vehicles – Personnel – use, states "The aid vehicle shall be operated in accordance with standards promulgated by the secretary, by at least one person holding a certificate recognized under RCW 18.73.120."

The Red Cross advanced first aid qualification is no longer supported or available. The Department of Health (department) is providing this guidance document to identify approved equivalencies to the AFA requirement.

AFA was developed in 1973. The course consisted of 26 chapters. It was estimated that it would take two hours to instruct and practice the content and skills per chapter. The chapters included:

- 1. Introduction
- 2. Respiratory including mouth to mouth ventilation
- 3. Open wounds (direct pressure, tourniquets)
- 4. Test topics 1-3
- 5. Poisoning (types including inhaled, contact, marine life, insects and snakes)
- 6. Head injuries (eye, head, neck, and bandaging)
- 7. Trunk injuries
- 8. Extremity injuries
- 9. Test topics 5-8
- 10. Drowning, water accidents, and resuscitation
- 11. Dressings, bandages and drugs of abuse
- 12. Burns, heat and cold emergencies
- 13. Bone and joint injuries
- 14. Upper body fractures
- 15. Hip and thigh fractures
- 16. Lower extremity fractures
- 17. Dislocations, sprains, and strains
- 18. Sudden illness (fainting, stroke, heart attack, diabetic issues, seizure, abdominal pain, bleeding, and pain)



- 19. Childbirth
- 20. Emergency rescue and transfer
- 21. Stretcher movement, backboards, and vehicle transfer
- 22. Extrication (removal from vehicle)
- 23. Extrication more patient movement
- 24. Test
- 25. Review for final; and
- 26. Final test

## Recommendations

A gap analysis was developed to identify the differences between advanced first aid courses offered by the original Red Cross Advanced First Aid course and American Safety and Health Institute (ASHI) and National Safety Council (NSC)

Equivalency to Red Cross AFA can be met by completion of one of the following three requirements. Proof of additional basic level education or gap material must be taught by an instructor approved by local MDP. Personnel must maintain a current certification.

- 1. Personnel complete an ASHI or NSC AFA course and are provided the gap material, identified in the gap analysis in addition to the AFA course curricula.
  - a. Gap material includes:
    - i. Drowning, water accidents, and resuscitation
    - ii. Drugs of abuse and first aid treatments
    - iii. Patient movement, equipment for patient movement and extrication
- 2. Personnel have proof of successful completion of:
  - a. First aid class
  - b. Health care professional-level CPR course
  - c. Gap material includes:
    - i. Childbirth
    - ii. Patient movement, equipment for patient movement and extrication
- 3. Personnel are certified as emergency medical responders.