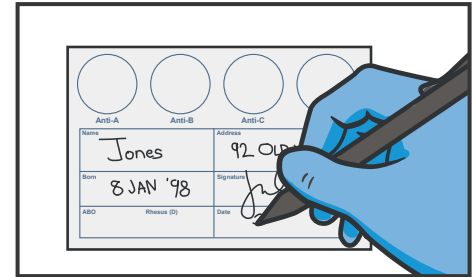
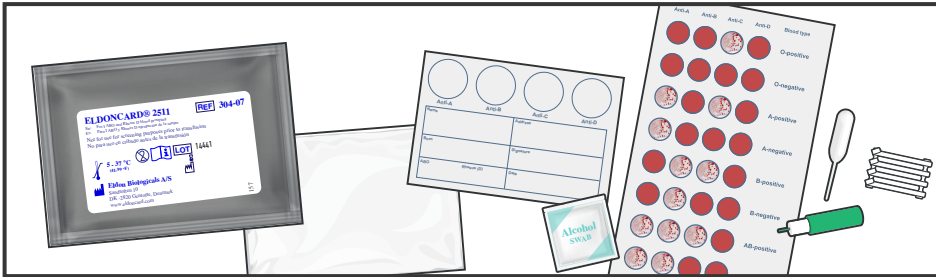


TACTICAL FIELD CARE BLOOD TYPING INSTRUCTION



CONSIDER body substance isolation.

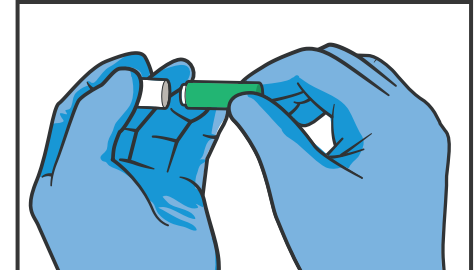
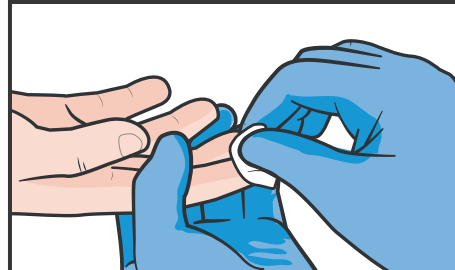
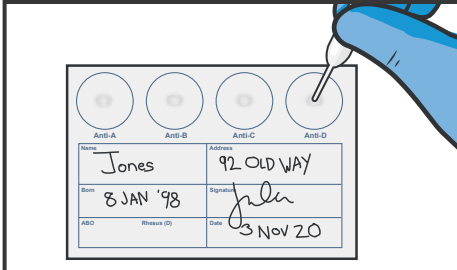
NOTE: If a Combat Lifesaver is available, direct them to assist.



01 GATHER THE EQUIPMENT NEEDED:
(a) A water source (e.g., canteen with water) (b) Eldon Blood Typing Kit: lancet, alcohol pad, water dropper, instruction card (EldonCard® chart), EldonSticks (four or more), and plastic cover (c) Appropriate personal protective equipment (e.g., gloves)

02 INSPECT Eldon Blood Typing Kit/ EldonCard for:
(a) Physical appearance
(b) Expiration dates
(c) Contents

03 DOCUMENT donor and/or recipient information on EldonCard :
(a) Name (b) Address
(c) Birthdate (d) Date
(e) Donor's/recipient's signature

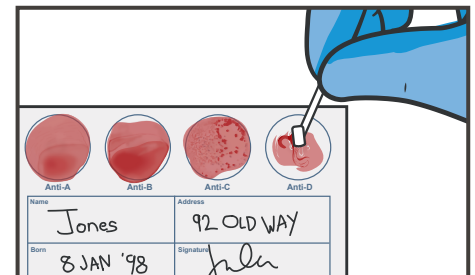
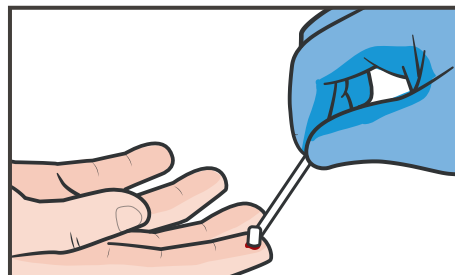
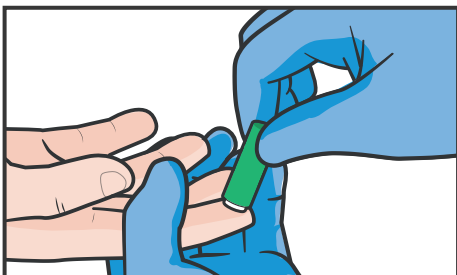


04 LOCATE, secure, and fill water dropper.

06 Using an alcohol pad, **DISINFECT** the donor's/ recipient's fingertip (preferably their nondominant hand).

07 LOCATE and uncap lancet by twisting off the protective cap.

05 PLACE one drop of water in each circle of the EldonCard.



08 FIRMLY PRESS the lancet into the fleshy portion of the donor's/recipient's fingertip to draw blood and dispose of lancet in sharps container.

09 SQUEEZE THE FINGERTIP at the puncture site, use one of the EldonSticks to scoop up a small amount of the donor's blood.

10 PLACE blood from the EldonStick within the first circle on the EldonCard and mix with the drop of water, spreading it out all the way to the edge of the circle.

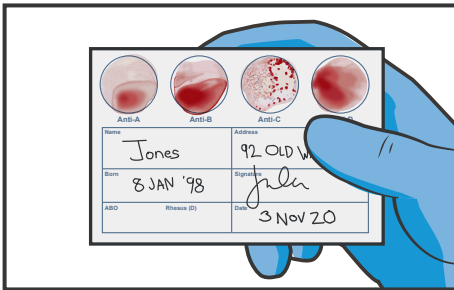
STEP 10 NOTE: Mix for approximately 10 seconds.

STEP 10 NOTE: Repeat steps 9-10 three more times, once for each circle of the EldonCard.

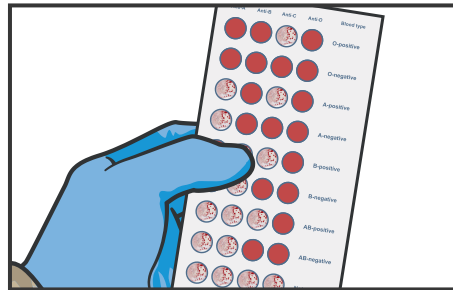
STEP 10 NOTE: Use a new EldonStick for each circle; do not reuse the EldonSticks, or it will invalidate the test by mixing reagents that are on the card and meant to be kept in each separate circle.

TACTICAL FIELD CARE BLOOD TYPING INSTRUCTION

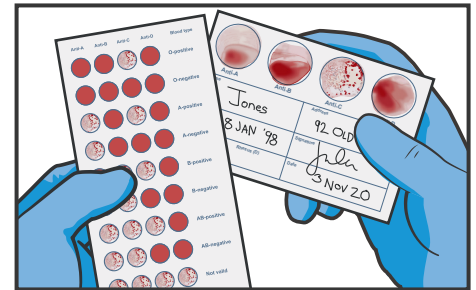
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11 **TILT THE CARD** gently at each plane for 10 seconds. All four planes will be tilted for a total of 40 seconds to encourage mixing/agglutination.



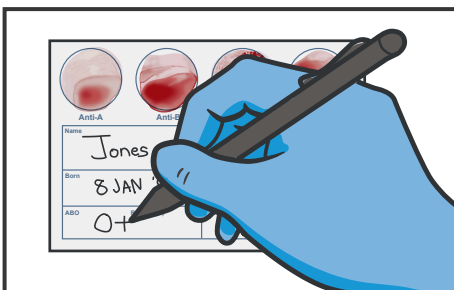
12 After all four EldonSticks are used and blood is mixed with agents impregnated on the EldonCard, **LOCATE** the blood matching chart.



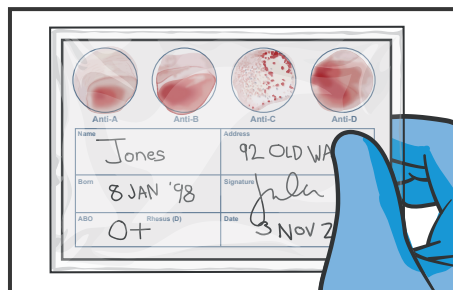
13 **COMPARE** the four circles (anti-A, anti-B, anti-D, and control) on the EldonCard with the chart provided in the Eldon Blood Typing Kit, observing for either the presence or absence of agglutination.

STEP 13 NOTE: Try to read the EldonCard while it is still wet.

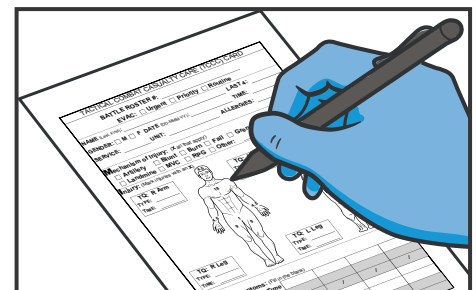
STEP 13 NOTE: The control circle should always have no agglutination or the test is invalid. If the pattern of agglutination on the EldonCard matches the pattern for an invalid test, the test should be repeated using a different Eldon Blood Typing Kit.



14 **ANNOTATE** A-B-O and Rh blood type on the EldonCard.



15 **PLACE** the plastic cover over the used EldonCard and ensure it accompanies the DD 1380.



16 **DOCUMENT** all findings and attach to a DD Form 1380 TCCC Casualty Card for the recipient (if applicable).