

Practi-Amp™

INSTRUCTIONAL GUIDELINES

CAUTION

Ampule opening is a sophisticated skill which requires step by step student guidance and supervision during instruction. Be aware that students initially tend to squeeze the ampule top too tightly when learning this skill. Squeezing must be avoided to prevent crushing of the ampule top. A recommended optional safety precaution is to have students protect fingers during opening with an alcohol wipe (alcohol squeezed out).

FLUID DISPLACEMENT INSTRUCTION

1. Begin instruction by pointing out the colored neck band which indicates preweakening for breakage. Ampules which are not color coded must be filled for breakage (seen occasionally in large volume amps).
2. Instruct students to turn the ampule upside down and shake fluid into the top (figure A).
3. Then have them hold the ampule top up as illustrated (figure B), and rotate to displace fluid to the bottom in preparation for opening.

FIGURE A

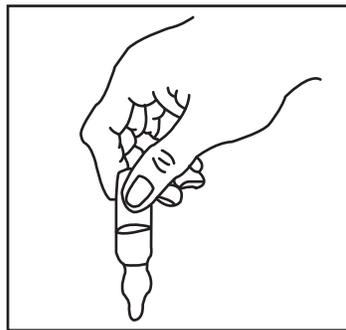
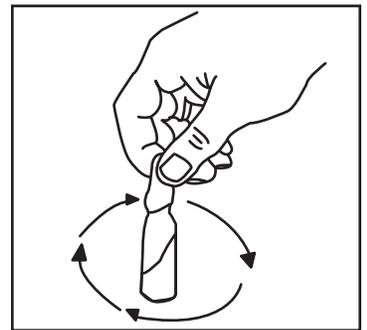


FIGURE B



AMPULE BREAKING INSTRUCTIONS

1. After fluid displacement the ampule bottom should be held in the non dominant hand (if right handed in the left hand, if left handed in the right hand). Hold securely between the second digit of the index finger, and first digit of the thumb. Keep the ampule neck above the fingers (figure C).
2. The ampules top is then secured between the first digit of the thumb, and second index finger digit of the dominant hand (figure C). Protection of the fingers with a sponge is strongly recommended for beginning practice.
3. The top is now ready to be snapped off. Hold the ampule bottom securely and snap the top away from the body using strong steady pressure (figure D). Most students will require several practices to perfect correct breaking pressure and technique.
4. After breakage the ampule top (and sponge) are discarded.

FIGURE C

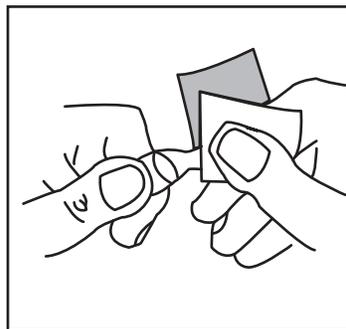


FIGURE D

