Punctur-Guard® Blood Collection Needle

- An internal blunting technology which is integral to the needle itself.
- Blunts while in the patient's vein, eliminating exposure during those first few critical moments.
- Reduced needle sticks by 76%, the highest rate of any device studied.
 *Morbidity and Mortality Weekly; 1997; 46: 21-25.
- New Single Use Holder which prevents needle unwind and removal, therefore ensuring compliance with OSHA single-use holder regulations.



(Accardio Med

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Drop-lt_rev.00



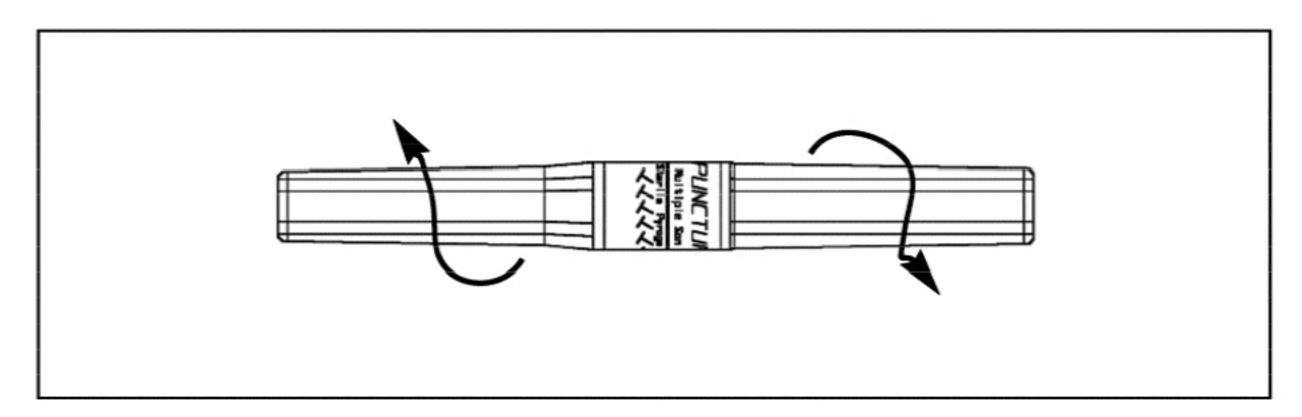
US Pat. Nos; 4,828,547; 5,009,642; 5,951,520; 6,254,574; 6,629,956; 5,755,673; 6,146,337; RE37,908; 6,733,465; 6,544,239; 6,837,787 Other Patents Pending

PUNCTUR-GUARD®

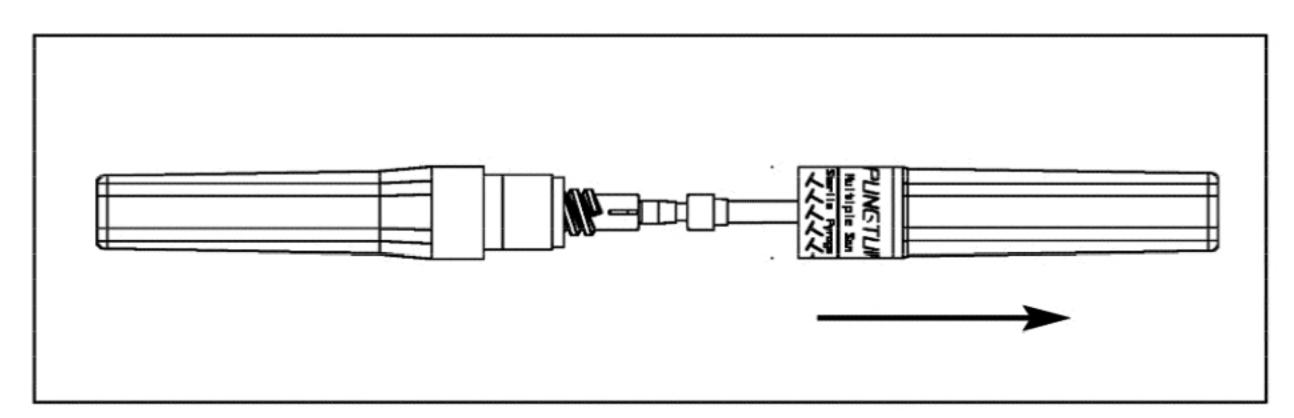
MULTI-SAMPLE BLOOD COLLECTION NEEDLE Catalog Nos.: 4212, 4214, 4222

- The only device that can be rendered safe while still in the patient's vein. Blood collection can continue
 once the safety feature is activated.
- Utilizes standard procedures for blood collection.
- Utilizes a standard single use holder with no attachments or removable components.
- Reduced needle sticks by 76%, the highest rate of any device studied. *Morbidity and Mortality Weekly; 1997;
 46: 21-25.

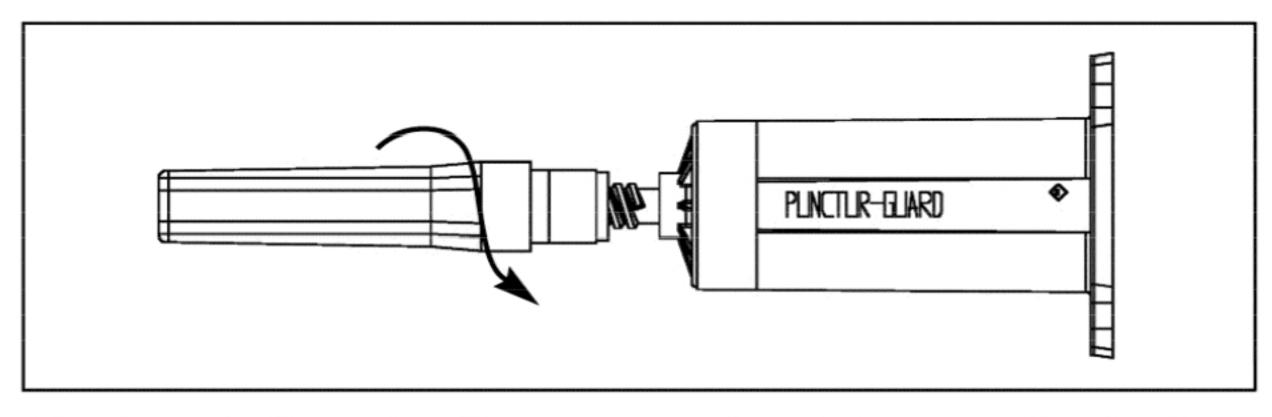
DIRECTIONS FOR USE:



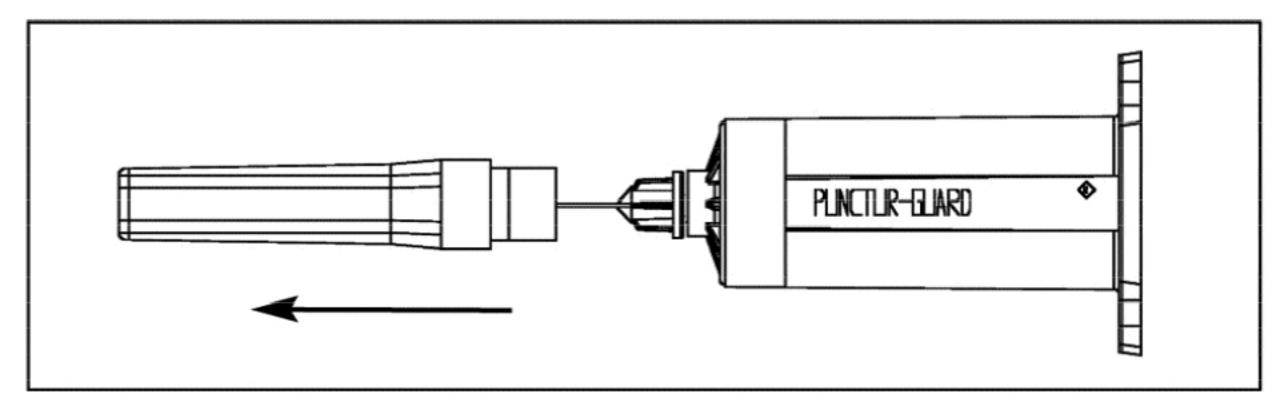
 Open Punctur-Guard needle by twisting to break seal.



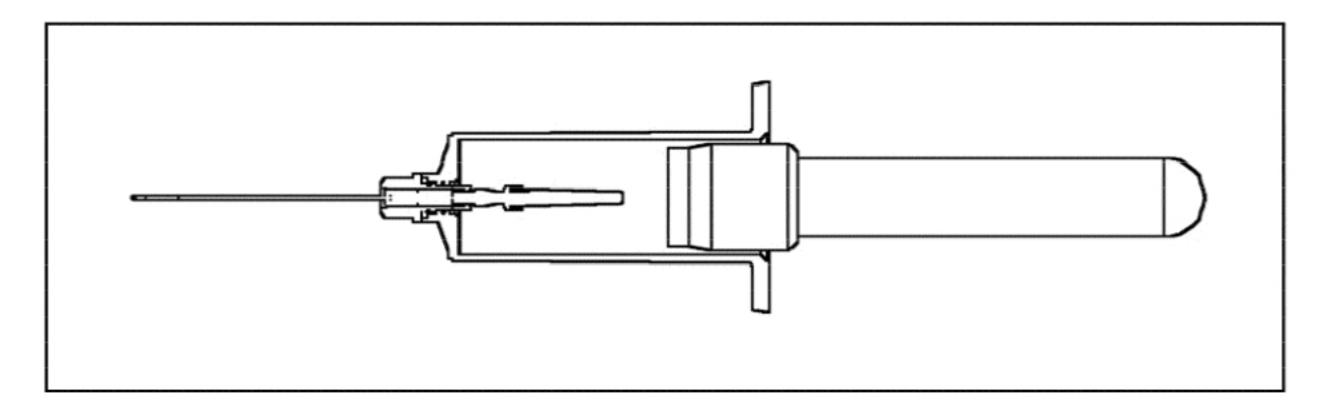
Remove opaque cover and discard. Multi-sample luer adapter needle should be exposed.



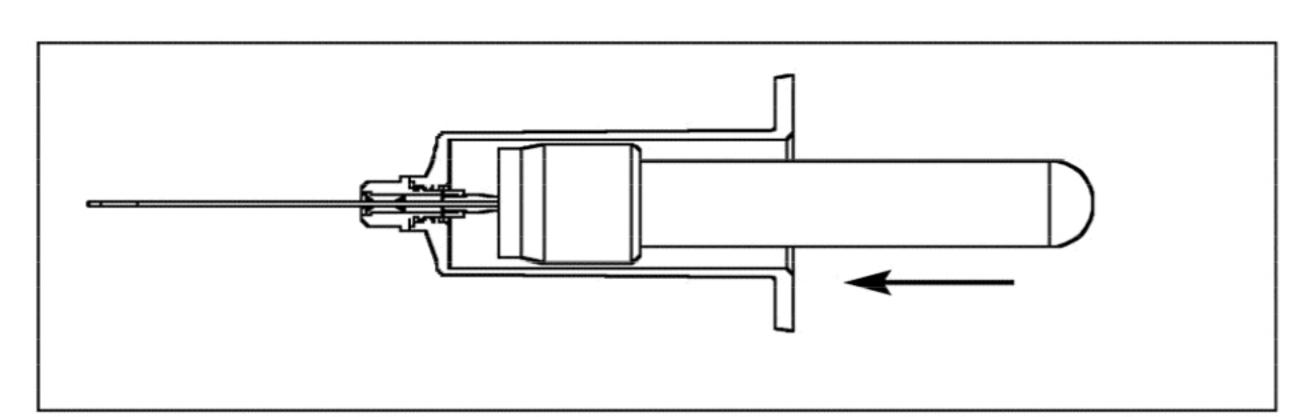
Insert Punctur-Guard needle into needle holder. Screw together until secure.



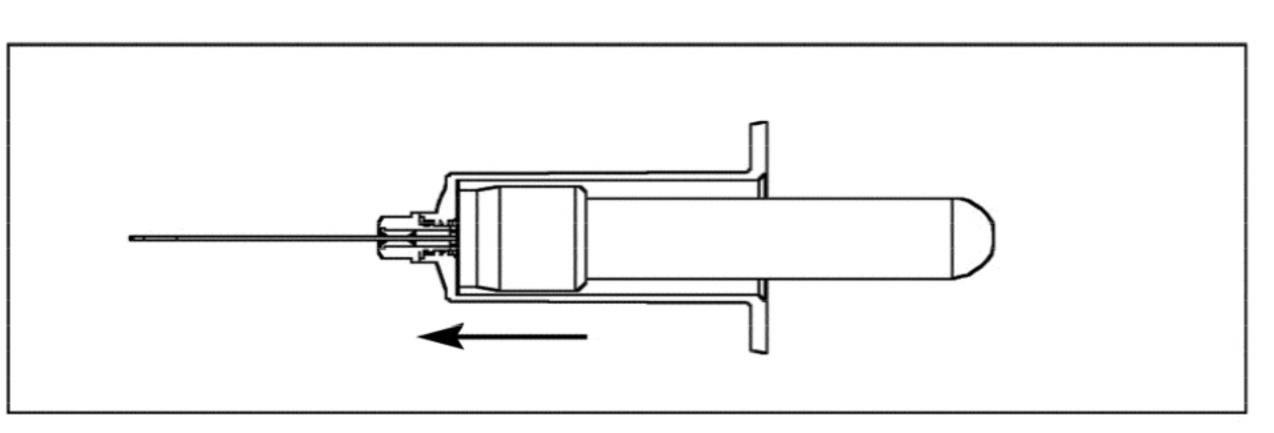
4. Remove needle cover and sharp needle for venipuncture should be exposed.



Insert a standard blood collection tube into the holder and perform venipuncture procedure.



- 6. Advance the blood tube forward until resistance is felt. If a vein has been located, you will see blood flow into the collection tube.
- 7. Repeat procedure for subsequent tube collection.



- 8. When blood collection is complete, advance the tube forward into the holder until you hear a "CLICK". The click indicates that the Punctur-Guard safety needle has been activated.
- **NOTE:** It is recommended that the Punctur-Guard be activated when the blood collection procedure is complete, however it can be activated prior to completion and blood flow will continue.
- Remove the Punctur-Guard needle and holder from patient and dispose of in appropriate sharps container.



CAUTIONS: Federal (USA) law restricts this device to sale by or on the order of a physician.