

Your **Power** for Health



greiner bio-one





VACUETTE®


Instructions for Use in Brief Blood Collection System


Our Innovations
for Your Safety


VACUETTE® Instructions for Use Blood Collection System


- 


1 Remove the cover from the valve section of the multiple use drawing needle.
- 


2 Thread the needle into the needle holder. Ensure that the needle is firmly seated in the holder. Leave the remaining section of the cover in place.
- 

3 Apply tourniquet if required and disinfect the venipuncture site.
- 

4 Place the patient's arm in a downward position and insert the needle into the vein as usual.
- 

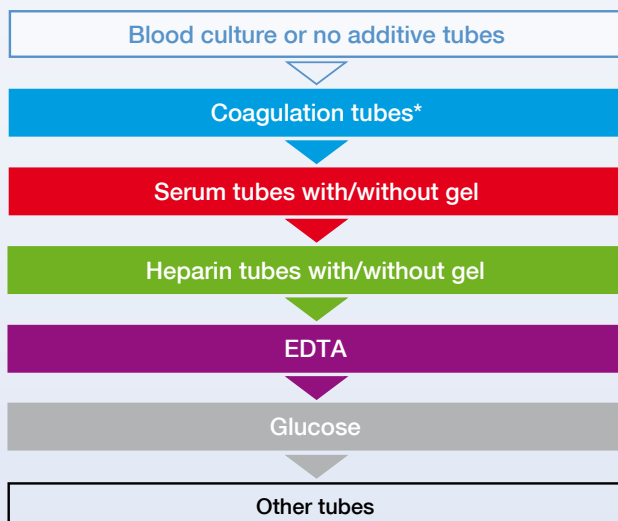
5 Push the tube into the holder and onto the needle valve puncturing the rubber stopper. Hold in place with the thumb. The prespecified vacuum of the tube allows the required quantity of blood to flow into the tube.
- 

6 Remove the tourniquet as soon as blood appears in the tube. When the first tube is full and the blood flow ceases, remove it from the holder. Further samples can then be collected by inserting more tubes into the holder.
- 

7 In order to ensure correct mixing of the sample with the additives, gently invert the tubes 5-10 times immediately following collection. After the last tube has been drawn and the blood flow ceases, remove the needle from the vein.
- 

8 Dispose of the needle together with holder in a sharps disposal container specially intended for this purpose.

Recommended order of draw:



* Coagulation tubes may be the first tube to be drawn for routine testing only (PT und aPTT).

Note: Always follow your facility's protocol for order of draw.

More safety and efficiency with VACUETTE® closure systems

All tubes with 13mm diameter are available in two versions: with the PREMIUM Safety Twist Caps or with Non-Ridged pull-caps. All tubes with 16mm diameter are only available with pull-caps as standard.



PREMIUM Tubes with Safety Twist Cap

Can be opened with a simple twist movement, requiring minimal effort. The secure grip on the tube prevents the cap from becoming unfastened by itself. Especially suited for manual opening and transport.



Non-Ridged Tubes with Pull Cap

Without threads, the tubes are especially suitable for automatic decapping by a quick pull movement.