

Transition to Greiner Bio-One® blood collection products



DIAGNOSTIC
LABORATORY
OF OKLAHOMA

As part of our continuing improvement efforts, Diagnostic Laboratory of Oklahoma (DLO) and Quest Diagnostics have contracted with Greiner Bio-One® (GBO) for our safety needle supplies. We will be transitioning away from the BD® Eclipse® needle and BD Safety-Loc® needle to GBO's Multi Sample needle ("straight needle") and the Vacuette® SAFETY Blood Collection Set + Luer Adapter ("butterfly needle"). By the end of August, all DLO and Quest clients will be converting to the GBO needles and collection sets. No interruptions to your regular services are expected.

GBO needles are FDA-approved and used extensively in the US and globally by numerous reference labs, hospitals, physician offices and clinics.

For those who already know the Greiner Bio-One products, this will be a smooth transition. For those who are not familiar with Greiner Bio-One, DLO, Quest, and Greiner are here to help you each step of the way, as you move from one comfort zone to a new comfort zone with these products.

While change can be a challenge initially, you will quickly see the safety features and benefits of the products from Greiner Bio-One.

The GOLD Training Program includes 3 Opportunities

1) Training and familiarity with a new product are essential for proper use of the product, patient safety, and allowing health care professionals to master draw technique. The training videos below will be able to assist in the proper drawing technique for the GBO products.

- A. VACUETTE® Safety Blood Collection Set video: <https://youtu.be/5xZFPS56yKQ>
- B. QUICKSHIELD Safety Tube Holder and Needle: <https://youtu.be/jndVhbOlzuo>

2) An additional option is to follow the attached instructions to create a HealthStream account and complete the online training. The device training is brief, explains how to use the product, provides patient demonstration, and is followed by a quick quiz. Not to worry, the simple quiz reinforces the basic information provided in the video! Once you complete the training, DLO/Quest will be notified of your success.

3) Join a Zoom session (detail attached on a separate page) with your dedicated Product Specialist to ask any additional questions you may have. Any discomforts, as you become familiar with and start using the devices, can easily be overcome with this step. Join us for one or more of these beneficial sessions.

If you have additional questions about training, please contact GBO at 1.800.515.8112. If there is a need for specialty virtual or in person training or support, please contact your DLO sales representative.





Conversion Timeline




DLO and Quest Diagnostics will begin to supply GBO products to clients August 17, 2022

As of that date BD products will no longer be made available to our customers. Please reference the new product numbers in the attached chart when ordering.

Please **DO NOT** use the products until the respective holder(s) are stocked.
Additionally, **DO NOT** use/mix new product with old product.

Needle Conversion Chart FPO

Old Product		Greiner Bio-One replacement product	
BD Safety-Loc 23G Product # N05		Vacurette® SAFETY Blood Collection Set + Luer Adapter 23G Product # N54	
BD Eclipse 21 G Product # N01		GBO Multi Sample 21G Product # N55	

Old Product		Greiner Bio-One replacement product	
BD Eclipse 22G Product # N02		GBO Multi Sample 22G Product # N56	
		GBO Holder with Safety Device for Straight Needles Product # N58	
		GBO Needle Holder for Butterfly Needles Product # N57	

Questions Regarding this Change

If you have questions regarding this change, please contact your DLO sales representative.

Literature pieces are included in this packet for your site - please post for all users

QuestDiagnostics.com

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Sign In Instructions

User ID
Please enter a user ID

Password [Reminder](#) [Reset](#)

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1) CLICK on the link to start training:
www.healthstream.com/hlc/questdiagnostics

2) Click on 'Create Account'

Please Create an Account

If you have already registered, please click [here](#) to login.

Organization Information

Institution:

General Information Required *

Last Name: *

First Name: *

Middle Name:

User ID: *

Password: *

Confirm Password: *

Password Reminder:

Email: *

Time Zone: *

Preferred Language: *

3) Fill in ALL areas with *

- For 'Institution' select QTC - Quest Client
- For 'Department' select Quest Client

Institution Information

Department: *

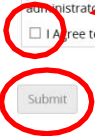
Job Title: *

Job Category:

Note: If you have entered a valid email address, your user ID, password and login URL will be emailed to you shortly. Otherwise, you will need to remember your user ID and password. If you forget this information, please contact your administrator.

I Agree to the [Terms of Use](#).

4) Click Agree, Click Submit



5) Click on START to watch the video and take the quiz for the following:

Greiner Bio-One VACUETTE® QUICKSHIELD Safety Tube Holder/Needle

Greiner Bio-One VACUETTE® Safety Blood Collection Set

After completion of training for both products, you are now ready to participate in a Zoom session!

HealthStream. Dellicoli Lee
Quest Diagnostics
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My To-Do List
You have 2 items.

Show: Assigned learning

Greiner Bio-One: VACUETTE® QUICKSHIELD Safety Tube Holder and Needle COURSE STATUS: Assigned	Due: Dec 4, 2020	<input type="button" value="Start"/>
Greiner Bio-One: VACUETTE® Safety Blood Collection Set COURSE STATUS: Assigned	Due: Dec 4, 2020	<input type="button" value="Start"/>

Reminders: Scheduled Maintenance Reminder - 11/06/2020 (Students)

Stemap To Do List Certifications Catalog Account Settings

Please JOIN at least ONE Quest/Greiner Bio-One Zoom product training session. This will provide more information regarding the products, and an opportunity to ask questions you may have.

To JOIN: Go to website Zoom.us, **JOIN** tab, ID# **704 681 1691**, Password: **gbo**

(Enable computer audio when prompted. If no mic/audio, please join at Zoom.us **AND** dial into 1-929-205-6099, ID# 704 681 1691, for mic/audio capability)

Weekly Zoom Sessions

Joining with a camera/mic is very beneficial for this interactive training session. Feel free to join as often as you would like.

Tuesdays: 10:30am, 11:30am, 1:00pm, 2:00pm 3:30pm, 5:30pm EST
09:30am, 10:30am, 12:00pm, 1:00pm, 2:30pm, 4:30pm CST
8:30am, 9:30am, 11:00am, 12:00pm, 1:30pm, 3:30pm MST
7:30am, 8:30am, 10:00am, 11:00am, 12:30pm, 2:30pm PST

Wednesdays: 10:30am, 11:30am, 1:00pm, 2:00pm 3:30pm, 5:30pm EST
09:30am, 10:30am, 12:00pm, 1:00pm, 2:30pm, 4:30pm CST
8:30am, 9:30am, 11:00am, 12:00pm, 1:30pm, 3:30pm MST
7:30am, 8:30am, 10:00am, 11:00am, 12:30pm, 2:30pm PST

Thursdays: 10:30am, 11:30am, 1:00pm, 2:00pm 3:30pm, 5:30pm EST
09:30am, 10:30am, 12:00pm, 1:00pm, 2:30pm, 4:30pm CST
8:30am, 9:30am, 11:00am, 12:00pm, 1:30pm, 3:30pm MST
7:30am, 8:30am, 10:00am, 11:00am, 12:30pm, 2:30pm PST

VACUETTE® Safety Blood Collection Set Training Aid

The safety feature on the VACUETTE® Safety Blood Collection Set is designed to be activated as the needle is removed from the vein. This reduces exposure to the needle, while delivering a positive patient experience.

1. Perform venipuncture. Remove the last tube from the holder after all specimens have been drawn.
2. Place gauze over the site without applying pressure. As with any needle product, applying pressure to the gauze while removing the needle will cause patient discomfort.
3. Next, do the APP – **ANCHOR, PINCH and PULL** technique (**Image 1**):

ANCHOR the wing by applying pressure to the wing with your non-dominant thumb. *Note: Applying pressure to the wing holds the device in place while the needle is retracted. This does not cause discomfort to the patient.*

PINCH the clear piece, just below the blue body. Ridges on both sides indicate where to pinch. *Note: Pinching the clear body releases two small internal clips allowing the needle to be pulled back.*

PULL back the clear piece, while continuing to anchor the wing, until you hear the audible ‘click’ and ‘feel’ the device come to a complete stop. This indicates the needle is securely locked in the safety mechanism. Apply pressure to the gauze. Dispose device into sharps container.

To summarize: Apply gauze, **ANCHOR** the wing, **PINCH** the clear piece, and **PULL** until you hear the audible ‘click’ and ‘feel’ the device come to a complete stop.

HAND COLLECTION: The **APP** technique (**described above**) can be used for the top of the hand. When drawing in an area in which you are unable to anchor the wing (**Image 2**), hold the gauze in place with the middle finger without applying pressure, **grasp the wing** with the forefinger and thumb, rest the 4th and 5th fingers on the patient’s hand to stabilize, then, **PINCH** and **PULL** until you hear the audible ‘click’ and ‘feel’ the device come to a complete stop. Apply pressure to the gauze. Dispose device into sharps container.

Image 1

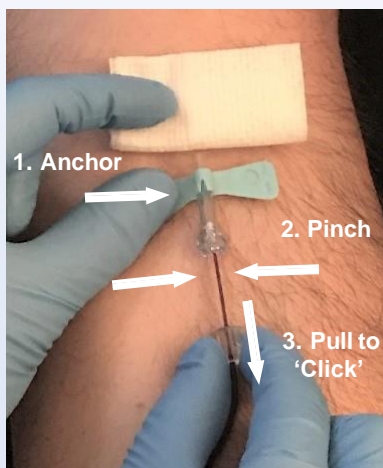
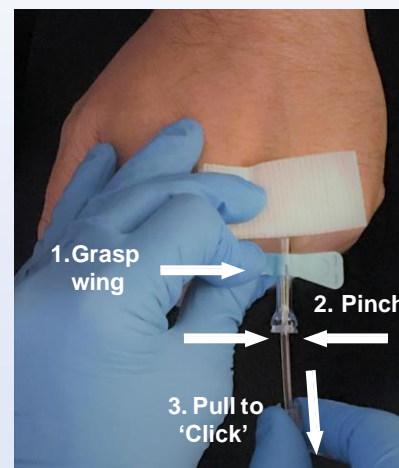


Image 2



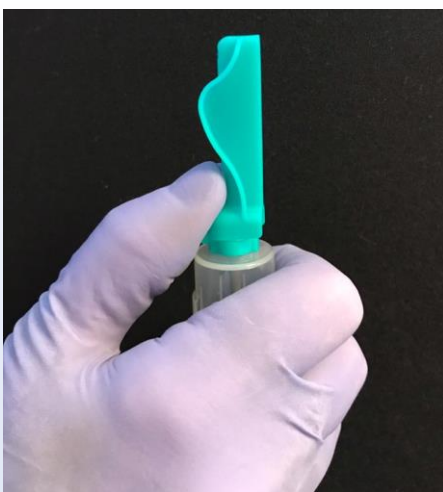
VACUETTE® QUICKSHIELD Safety Tube Holder

Thumb Activation Training Aid

The QUICKSHIELD Safety Shield is designed with optimum safety in mind. The substantial shield minimizes the risk of exposure due to potential splatter from the needle tip that may occur upon activation of the safety mechanism. The location of the shield, on the holder, ensures the device is disposed of as one unit once the safety is properly engaged.

1. Remove the grey cover from backend needle and thread into the QUICKSHIELD Safety Tube Holder until firmly seated – do not overtighten.
2. Locate the dot on the needle cap, indicating bevel position.
3. Adjust the green shield **slightly** to the right or left of the dot for clear view of the insertion site.
4. Remove the needle cap and perform the venipuncture.
5. After all tubes are filled, remove the last tube from the holder.
6. Place gauze over insertion site **without** applying pressure.
7. Remove the needle and apply pressure to the site.
8. To activate the safety mechanism, slide the thumb to the base of the safety shield. Depress the shield until audible ‘click’ is heard.
9. Dispose of the device in a sharps container.

Correct Thumb Placement:

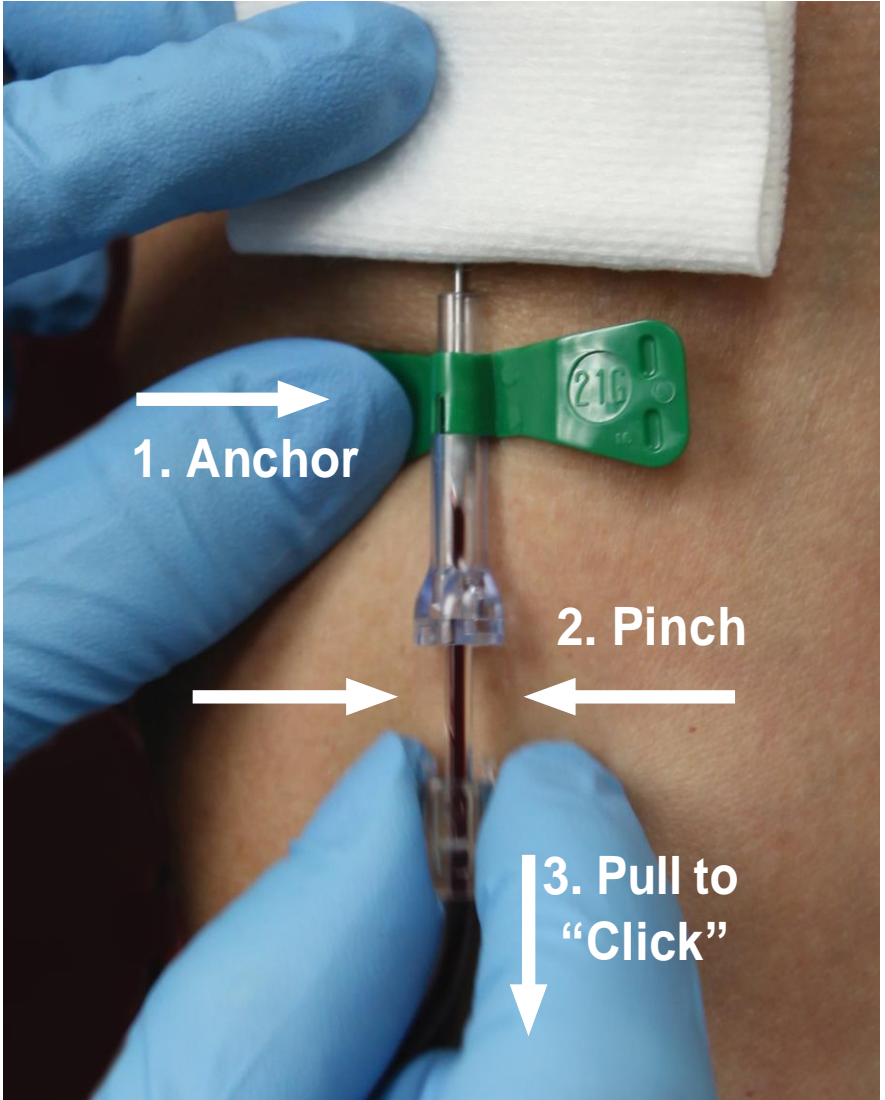


Incorrect Thumb Placement:



The “APP”

Retracting Needle from Vein



VACUETTE® **Safety Blood Collection Set**

Tech Services 1.800.515.8112 | <http://www.gbo.com>

L1503001R1

Scan the code below to view a video of the proper activation of the safety feature on the VACUETTE® Safety Blood Collection Set.

