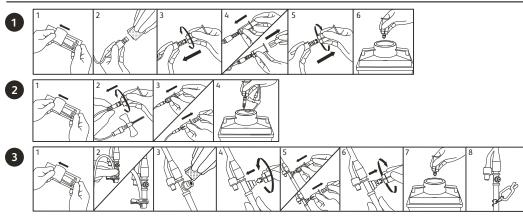


Holder with Pre-Attached Multiple Sample Adapter



# REF 36490200



# INTENDED USE/INDICATIONS FOR USE

The BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device is a sterile, single-use, non-invasive device intended to be used by healthcare professionals for safe, closed-system venous blood or urine collection from a female Luer of a catheter port, blood collection set or sampling port connected to the urinary catheter, directly into an evacuated blood collection or urine collection tube(s) for in vitro diagnostic testing. This device may also be used with a blood collection set with a female Luer to collect blood cultures.

## PERFORMANCE CHARACTERISTICS AND CLINICAL BENEFITS

- The BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device provides a standard Luer connection for a multi-sample, direct blood or urine transfer from a female Luer port of a catheter/ blood collection set or sampling port connected to the urinary catheter.
- The BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device is a needleless, closed-system, direct transfer device which may minimize the potential risk of needlestick injuries by eliminating the need for a blunt or hypodermic needle for catheter blood or urine specimen collection.

#### SAFETY PRECAUTIONS AND WARNINGS

#### Precautions

- 1. Practice Universal Precautions. Use gloves, gowns, eye protection, other personal protective equipment, and engineering controls to protect from blood splatter, blood leakage, and potential exposure to blood borne pathogens.
- 2. Do not use the device past the printed expiration date.
- 3. The device is designed and intended for use in combination with intravenous or urinary catheters incorporating compatible Luer connectors, BD Vacutainer<sup>®</sup> brand blood collection sets without a Luer adapter, BD Vacutainer<sup>®</sup> brand blood and urine collection tubes, and/or BD BACTEC<sup>™</sup> blood culture bottles (when used with a blood collection set). The safety and performance of the device has not been established for use in combination with other devices.
- 4. Follow evacuated tube(s) and/or blood culture bottle(s) manufacturers' instructions for recommended tube order of draw and fill volume(s). Incomplete fill could lead to erroneous results which may potentially result in improper diagnosis or treatment.
- 5. BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device is not recommended for use with Sysmex UF-1000i and UX-2000 analyzers as it may falsely identify contaminant particles as Red Blood Cells. NOTE: The Sysmex UF-1000i is an integral part of the CLINITEK<sup>®</sup> AUWi<sup>™</sup> PRO Automated Urine Workstation and the CLINITEK<sup>®</sup> AUWi<sup>™</sup> Automated Urinalysis System. Confirm any abnormal urinalysis results with your facility's policies, procedures and best practice guidelines.
- 6. If using a blood culture bottle designed for direct filling from the Central Vascular Access Device (CVAD), follow your facility's instructions and the blood culture bottle manufacturer's instructions to maintain the bottle upright to avoid reflux of the broth medium into the CVAD and vein.<sup>1</sup>

### Warnings

- Handle all biologic samples and blood collection "sharps" (needles) according to the policies and procedures of your facility as exposure to biologic samples or needlestick injury may lead to infection or seroconversion. Obtain appropriate medical attention in the event of any exposure to biologic samples (for example, through a puncture injury), since samples may transmit viral hepatitis, HIV (AIDS), or other infectious diseases.
- 2. Discard all blood collection "sharps" in puncture resistant biohazard containers appropriate for their disposal.
- 3. Intended for single-use only. Reuse may lead to infection and/or sample contamination.
- 4. Do not use if foreign matter is present as it may lead to sample contamination.

EU Only: Users should report any serious incident related to the device to the Manufacturer and National Competent Authority.

Outside EU: Contact your local BD representative for any incident or inquiry related to this device.

## STORAGE

Store at room temperature and keep away from sunlight.

#### SPECIMEN COLLECTION AND HANDLING

Required Materials Provided for Blood and Urine Specimen Collection

 BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device

Required Materials Not Provided for Blood Specimen Collection

- Intravenous catheter or BD Vacutainer<sup>®</sup> blood collection set (wingset with female Luer)
- BD Vacutainer<sup>®</sup> brand blood collection tubes, as dictated by test request
- Blood culture bottles, as dictated by test request
- Antiseptic wipe, appropriate biohazard container

Required Materials Not Provided for Urine Specimen Collection

- BD Vacutainer<sup>®</sup> brand urine collection tubes
- Urinary catheter and urine collection bag
- Antiseptic wipe, appropriate biohazard container

# PROCEDURE

• Intravenous catheter blood collection from a female Luer port: When using an indwelling catheter, please follow your facility's recommended policies and procedures for clamping and unclamping, flushing and discarding the appropriate volume of blood during blood collection. An evacuated no-additive tube may be used to perform a discard prior to blood collection to prevent specimen contamination and maintain a closed system.

- 1. Confirm the expiration date and condition of the package. Peel off paper backing as indicated by the arrow and remove the device from package.
- 2. Using aseptic technique, disinfect the catheter port using an antiseptic wipe.
- 3. Insert the tip of the BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device into the catheter port and rotate clockwise until it fits securely.
- Collect blood specimen(s) in accordance with the tube manufacturer's order of draw.

PRECAUTION: Follow the evacuated blood collection tube(s) manufacturers' instructions for recommended fill volume(s).

- Once collection is complete and the final tube is removed, hold the catheter port and rotate the BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device counterclockwise and then pull to remove.
- 6. Discard all used materials into appropriate biohazard container(s) in accordance with the policies and procedures of your facility.

# Blood collection from a blood collection set (using wingset with a female Luer):

Follow the blood collection set manufacturer's instructions for blood collection.

- 1. Confirm the expiration date and condition of the package. Peel off paper backing as indicated by the arrow and remove the device from package.
- 2. Attach the BD Vacutainer<sup>®</sup> Luer-Lok™ Access Device to the female Luer of the blood collection set and rotate clockwise until it fits securely.
- 3. Collect blood specimen(s) in accordance with the tube manufacturer's order of draw.

PRECAUTION: Follow the evacuated tube(s) and/or blood culture bottle(s) manufacturers' instructions for recommended fill volume(s). Maintain the blood culture bottle(s) upright to avoid reflux of broth into the vein.

4. Once collection is complete and final tube is removed, discard all used materials into appropriate biohazard container(s) in accordance with the policies and procedures of your facility.

# Urine collection from the sampling port connected to the urinary catheter:

Urine should never be collected from the drainage collection bag, drainage ports, or other sites.

- Confirm the expiration date and condition of the package. Peel off paper backing as indicated by the arrow and remove the device from package.
- 2. Clamp the tubing below the sampling port, and allow adequate time for urine to accumulate in catheter tubing.
- 3. Using aseptic technique, disinfect the sampling port with an antiseptic wipe.
- Insert the tip of the BD Vacutainer<sup>®</sup> Luer Lok<sup>™</sup> Access Device into the sampling port and rotate clockwise until it fits securely.
- 5. Collect urine specimens in accordance with the tube manufacturer's order of draw.

PRECAUTION: Follow the evacuated urine collection tube(s) manufacturers' instructions for recommended fill volume(s).

- 6. Once collection is complete and final tube is removed, rotate the BD Vacutainer<sup>®</sup> Luer-Lok<sup>™</sup> Access Device counterclockwise and then pull to remove.
- Discard all used materials into appropriate biohazard container(s) in accordance with your facility's policies and procedures.
- 8. Unclamp the drainage tube and ensure adequate urine flow.

#### TECHNICAL SERVICES AND SUPPORT

In the United States, contact BD at 1.800.631.0174 or bd.com. For regions outside of the United States, contact your local BD representative or bd.com. For U.S. patents that may apply, see bd.com/patents.

# REFERENCES

<sup>1</sup>Infusion Therapy Standards of Practice. Phlebotomy; Blood sampling via a vascular access device. Infusion Nurses Society: 2021.

#### **Change History**

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Revision	Date		Change Summary
01	2023-07	Initial release.	

# SYMBOLS GLOSSARY

Please refer to product labeling for applicable symbols.

Symbol	Meaning	Symbol	Meaning
-	Manufacturer	$ \bigcirc $	Single sterile barrier system
EC REP	Authorized representative in the European Community	PHT DEHP BBP	Contains or presence of phthalate: combination of bis(2-ethylhexyl) phthala
CH REP	Authorised representative in Switzerland		(DEHP) and benzyl butyl phthalate (BBP) Collect separately
	Date of manufacture		Indicates separate collection for waste of electrical and electronic equipment requir
$\Box$	Use-by date	_ ( (	CE marking; Signifies European technical conformity
LOT	Batch code		
REF	Catalogue number		Device for near-patient testing
SN	Serial number	_ <b>/</b>	Device for self-testing
STERILE	Sterile	- R <sub>x</sub> Only	This only applies to US: "Caution: Federal Law restricts this device to sale by a
STERILE A	Sterilized using aseptic processing techniques Sterilized using ethylene oxide		on the order of a licensed practitioner.
STERILE R	Sterilized using irradiation	— <u>~</u>	Country of manufacture "CC" shall be replaced by either the two letter or the three letter country code
STERILE	Sterilized using steam or dry heat		Collection time
(mage)	Do not resterilize		Cut
$\overline{\wedge}$			Peel here
NON	Non-sterile	- 12	Collection date
(	Do not use if package is damaged and consult instructions for use		
STERILE	Sterile fluid path	— <u> </u>	Keep away from light
STERILE EO	· · · · · · · · · · · · · · · · · · ·	— <sup>н</sup> 2	Hydrogen gas is generated
	Sterile fluid path (ethylene oxide)	- 1	Perforation
STERILE R	Sterile fluid path (irradiation)		
I	Fragile, handle with care		Start panel sequence number
<u> </u>	Keep away from sunlight		End panel sequence number
<u> </u>	Keep dry		Internal sequence number
X	Lower limit of temperature		<box #=""> / <total boxes=""></total></box>
X	Upper limit of temperature	MD	Medical device
V		— M	Contains hazardous substances
<u></u>	Temperature limit	- 😥	Ukrainian conformity mark
<u>(%)</u>	Humidity limitation	— <u>FC</u>	Meets FCC requirements per 21 CFR Part 15
<u>&amp;</u>	Biological risks	c(U)us	UL product certification for US and Canada
8	Do not re-use		Unique device identifier
i	Consult instructions for use or consult electronic instructions for use	- 📆	Importor
$\triangle$	Caution		Importer
	Contains or presence of natural rubber latex	— <b>İ</b> m	Place patient label in framed area only
	In vitro diagnostic medical device	MR	Magnetic resonance (MR) safe
CONTROL -	Negative control		······································
CONTROL +	Positive control		Magnetic resonance (MR) conditional
Σ	Contains sufficient for <n> tests</n>		Magnetic resonance (MR) unsafe
];[	For IVD performance evaluation only	For use with	For use with
<del>V</del>	Non nyrogenic	This Product C	ontains Dry Natural Rubber This Product Contains Dry Natural Rubber
× N	Non-pyrogenic		y For Export Only
<b>¶</b> #	Patient number	Instruments	Instruments
<u> </u>	This way		
X	Do not stack		
	but in symbols is determined by label design.		L006715(08) 2023

Note: Text layout in symbols is determined by label design.

L006715(08) 2023-03



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VDP40505(01) 2023-07