

SBC-SET + BLOOD CULTURE HOLDER

Product Information
and Application



The Safety Blood Collection Set (SBCS)
or Blood Collection Set (BCS)
+ Blood Culture Holder (BCH)
allows:

Collection of blood into
Blood Culture bottles
and VACUETTE®
Blood Collection
tubes
**in one
procedure**





Description and Intended Use

**SBCS/BCS
+ BCH**

SBCS/BCS + BCH

Product Intended Use

The BCH is used

- to fill blood into blood culture bottles and tubes



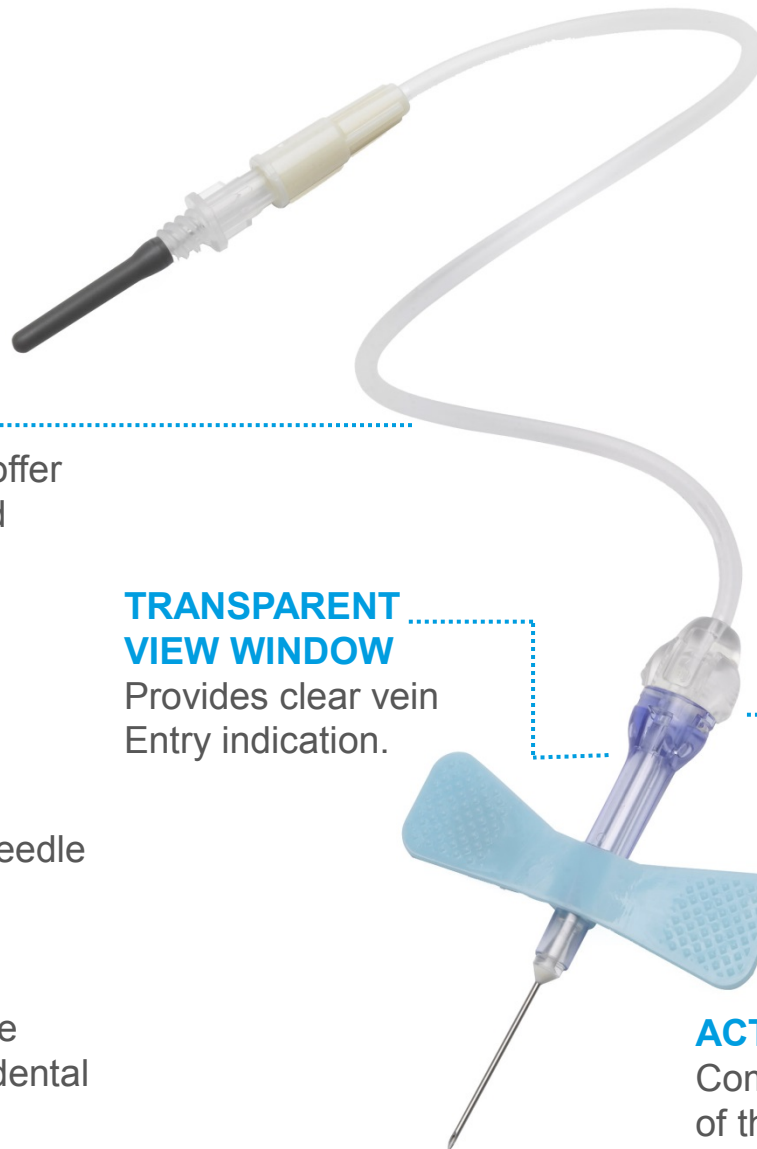
SBCS/BCS + BCH

All in one

- contains all the usual **BENEFITS OF THE SBCS** (refer to following slide)
- pre-attached set in **STERILE BLISTER PACK**
- for use with blood culture bottles and VACUETTE® blood collection tubes in **ONE PROCEDURE**
- sterile and pre-assembled for **CONVENIENCE**
- **COST EFFECTIVENESS**
- patient only has to undergo **ONE VENIPUNCTURE FOR ALL PROCEDURES**



SBCS Benefits



MORE FLEXIBILITY

Assorted tube lengths offer more flexibility for blood collection.

ESPECIALLY SAFE

Particularly safe due to activation of the safety mechanism while the needle is still in the vein.

The **SAFETY SHIELD** covers the needle immediately to aid in the protection against accidental needlestick injury.

TRANSPARENT VIEW WINDOW

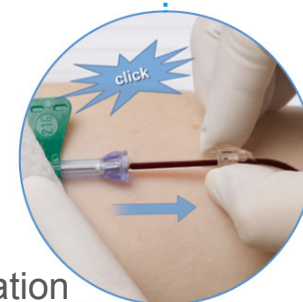
Provides clear vein Entry indication.

SAFETY MECHANISM

Simple activation of the safety mechanism via lightly pressing in both sides of the hub.

ACTIVATION

Complete activation of the safety mechanism is clearly indicated by an audible “click”.





Blood (Culture) Collection

Accessories for Blood Culture Collection

- SAFETY Blood Collection Set + Blood Culture Holder
- Blood culture bottles and if required blood collection tubes
- Labels for labeling bottles and tubes, or pre-labeled containers
- Gloves
- (Sterile) gauze
- Desinfectant
- Bandage
- Tourniquet
- Disposal box



Instructions for Use

For the complete handling recommendation please refer to the Instructions for Use for each product on www.gbo.com



1

Prepare
venipuncture
site

2

Mark fill level
labelling

3

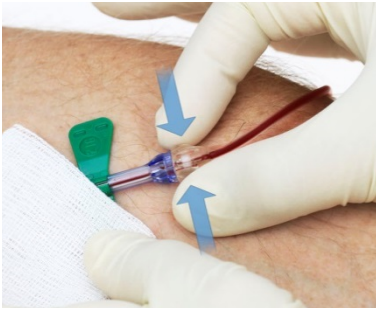
Perform
venipuncture

4

Collection

Instructions for Use

For the complete handling recommendation please refer to the Instructions for Use for each product on www.gbo.com



5

Activate safety
mechanism

6

End of collection

7

Disposal



SBCS/BCS + BCH

Instructions for Use

For the complete handling recommendation please refer to the
Instructions for Use for each product on www.gbo.com

1

PREPARE

venipuncture site
and **CLEAN**

SEPTUM

of Blood Culture
Bottles

in accordance with
your institution's
protocol



1

DESINFECTION

- Wear **GLOVES**
- Desinfect the skin **IMMEDIATELY** prior to venipuncture
- (Minimum) time of application according to the **PRODUCT DESCRIPTION** for the product of your choice



2

Using the label scale
as your guide,
MARK on the Blood
Culture Bottle the
**REQUIRED FILL
LEVEL**



2

CORRECT LABELING

- Name
- Identification number
- Date
- Time of collection
- Identification of the person collecting the specimen



3

PERFORM VENIPUNCTURE with VACUETTE® SAFETY Blood Collection Set



PUSH THE HOLDER DOWN

over the Blood
Culture Bottle,
ensuring holder and
bottle are

BELOW THE PUNCTURE SITE



5

HOLD THE GAUZE DOWN with one hand.

With the other hand, **ACTIVATE THE SAFETY MECHANISM** by pressing in both sides of the hub to engage the lock.



6

SLIDE the safety mechanism
BACKWARD until an
audible **CLICK** is
heard.

The click is a sign
that the safety
mechanism has been
**CORRECTLY
ACTIVATED.**



7

**PROMPTLY
DISPOSE** the used
VACUETTE® SAFETY
Blood Collection Set
in an **APPROVED
SHARPS
DISPOSAL
CONTAINER**





Quality as solid Basis



Quality as solid Basis

We use a carefully designed **multi-level quality assurance system**.

- Production locations: **ISO 9001** and **ISO 13485** certified
- Products: **CE** certified and **FDA** cleared

Product Information & Technical Documentation

Literature

- Weinstein M. Current blood culture methods and systems: clinical concepts, technology and interpretation of results. Clin Infectious Disease 1996
- Dennis J. Ernst, MT (ASCP), Controlling blood-culture contamination rates, Medical Laboratory Observer, March 2004
- NHS UK (2007), Saving Lives: reducing infection, delivering clean and safe care; Taking blood cultures
- M Halm, RN, PhD, ACNS-BC, T Hickson, MLS (ASCP), CMSM, D. Stein, RN, M Tanner, PhamD, BCPS, S VandeGraaf, PBT (ASCP), Blood Cultures and Central Catheters: Is The “Easiest Way”? American Journal of Critical Care. 2011;20(4):335-338
- Ernst, Dennis, MT(ASCP) (2001); The right way to do blood cultures; Modern Medicine Network online; RN/MCPHU Home Study Program
- A I Bamber, J G Cuniffe, D Nayar, R Ganguly, E Falconer, Effectiveness of introducing blood culture collection packs to reduce contamination rates; Wirral University Teaching Hospitals NHS Foundation Trust (2008); British Journal of Biomedical Science 2009
- G V Doern, MD, Blood cultures for the detection of bacteremia, UpToDate, 2015
- Clinical and Laboratory Standards Institute (CLSI), GP41-A6, 2007
- WHO guidelines of drawing blood. 2010

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