



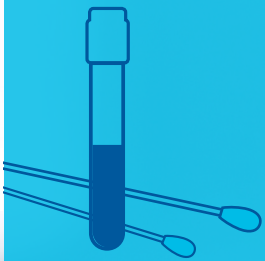
BD Specimen Management Solutions for COVID-19 Diagnostic Testing

For molecular, point of care (POC) and serology testing needs

Enter



Specimen collection: for molecular, antigen or serology testing



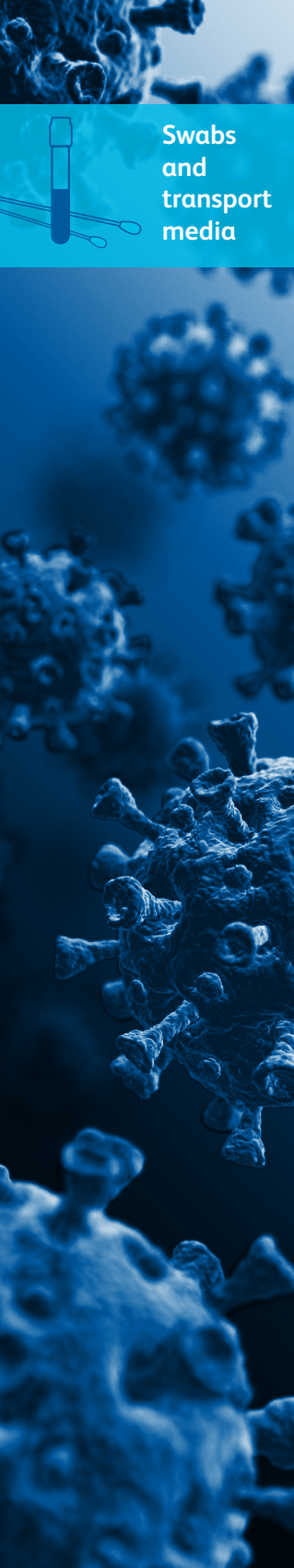
Swabs and transport media

For the collection and transport of virus-containing clinical specimens, for molecular and antigen testing



Blood collection devices and tubes

To collect capillary and venous blood samples for serology testing



BD Universal Viral Transport System

BD Universal Viral Transport (UVT) System is a room temperature stable, universal medium formulation for the collection and transport of clinical specimens containing viruses, chlamydiae, mycoplasmas and ureaplasma from the collection site to the testing laboratory.¹ The formulation of BD UVT medium is specially designed to include protein for stabilisation, antibiotics to minimise bacterial and fungal contamination and a buffer to maintain a neutral pH.

The design of the BD UVT system offers the following features:

Capture cap

Eliminates the need for forceps to remove the swab

Multiple vial sizes

Available in 1 mL and 3 mL vials

Universal medium formulation

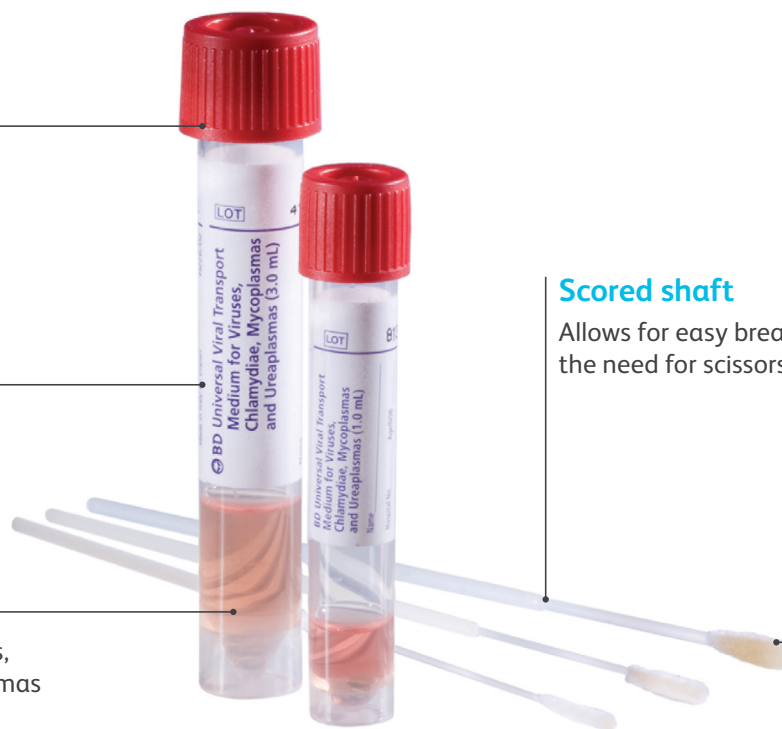
Provides a stable environment for viruses, chlamydiae, mycoplasmas and ureaplasmas

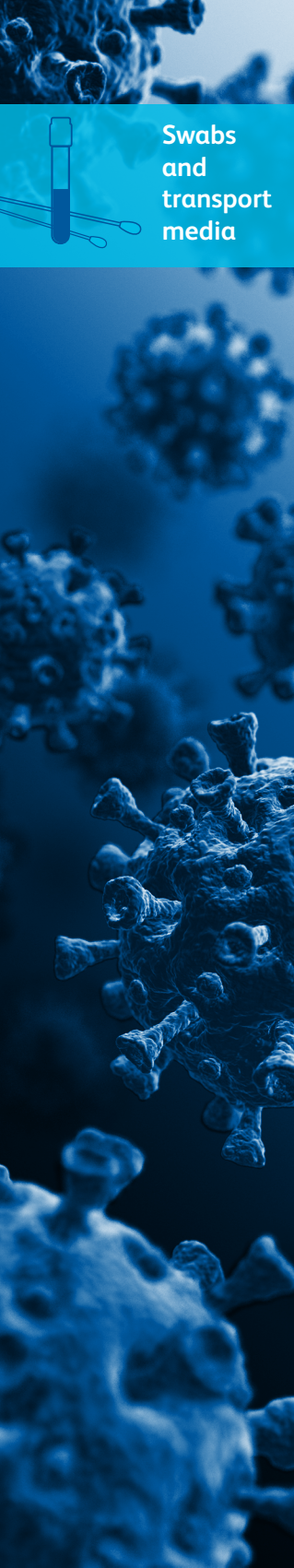
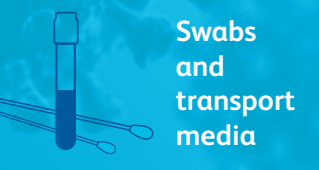
Scored shaft

Allows for easy breakage and eliminates the need for scissors

Swab types

Polyester and flocked swab options available



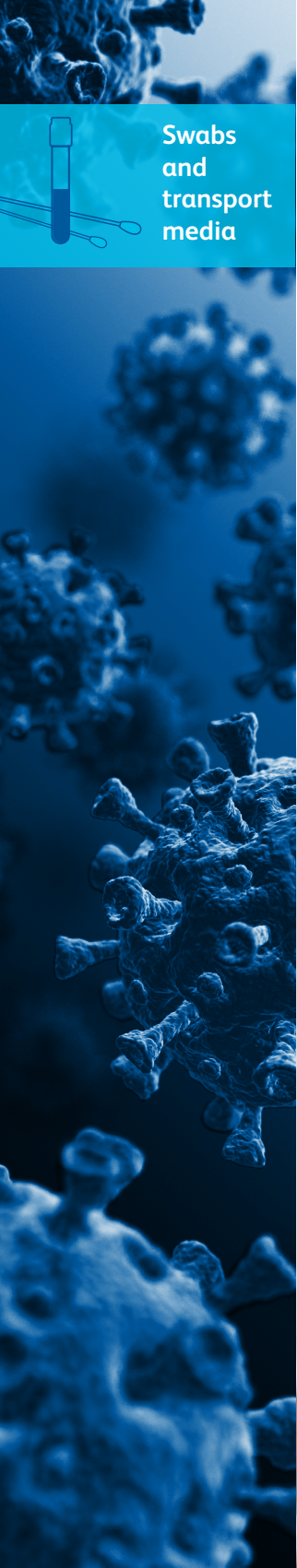


BD Universal Viral Transport System

Product name	Product description	Cat. no.	QTY per package
BD Universal Viral Transport	3 mL vial	220220	50
BD Universal Viral Transport standard kit	3 mL vial with 2 regular polyester-tipped swabs	220221	50
BD Universal Viral Transport combo kit	3 mL vial with 1 regular and 1 minitip wire/plastic swab	220222	50
BD Universal Viral Transport	2 regular polyester-tipped swabs	220239	100
BD Universal Viral Transport	1 mL vial	220244	50
BD Universal Viral Transport kit	1 mL vial with a flexible minitip flocked swab	220526	50
BD Universal Viral Transport kit	3 mL vial with a regular and flexible minitip flocked swab	220527	50
BD Universal Viral Transport kit	3 mL vial with a regular flocked swab	220528	50
BD Universal Viral Transport kit	3 mL vial with a minitip flocked swab	220529	50
BD Universal Viral Transport kit	3 mL vial with a flexible minitip flocked swab	220531	50

Not all products are available in all geographies, please contact your local BD representative for details





Improve Viral Preservative Medium and Flocked Swabs, distributed by BD*

IMPROVIRAL™ Viral Preservative Medium (VPM) is a room temperature stable medium, for viral specimens intended for the collection and transportation of clinical specimens containing viruses from the collection site to the testing laboratory.

Product name	Product description	Cat. no.	QTY per package
IMPROVIRAL™ VPM	Viral preservative medium (VPM) 3ml	8110111	50
IMPROSWAB® Microbiological Transport Swab	Flocked nasopharyngeal swab	550040A	50

*Not all products are available in all geographies, please contact your local BD representative for details





BD Vacutainer® blood collection solutions



Blood
specimen
management



Specimen acquisition



Laboratory specimen management



Lab workflow

Sharps



BD Vacutainer®
Eclipse™ Signal™
Blood Collection
Needle



BD Vacutainer®
UltraTouch™
Push Button Blood
Collection Set

Tubes



BD Vacutainer® Barricor™
Blood Collection Tubes



BD Vacutainer® SST™ II
Advance Blood Collection
Tubes



Point of care
(POC) workflow



BD Microtainer®
Contact-Activated
Lancet

Note: BD also offers additional products that can be used for serology testing.

BD Vacutainer® blood collection needles and blood collection sets come in a variety of different types, safety mechanisms and gauges (21,23,25G).

BD Vacutainer® blood collection tubes come in different sizes (13x75mm, 13x100mm and 16x100mm) and draw volumes (from 1.8mL to 10mL) depending on the specific tube & additive.

Please see the BD Specimen Management Catalogue for details and the options available in your geography.



Blood
specimen
management

BD Vacutainer® blood collection solutions

Enabling venous blood-based serology testing



Specimen acquisition

BD Eclipse™ Signal™ Blood Collection Needle



InstaFlash™ technology instantly signaling vein entry for a confident blood collection



Integrated safety shield for immediate, single-handed activation



Always bevel-up needle orientation for venipuncture and safety shield activation



Also available with a pre-attached holder



BD UltraTouch™ Push Button Blood Collection Set



Safety wingset with split-second, in-vein needle retraction



Reduction in pain without compromises in sample quality, efficiency or safety compared to a standard safety wingset²



Available with a pre-attached holder for added convenience and minimised non-patient needle exposure





Blood
specimen
management

BD Vacutainer® blood collection solutions

Enabling venous blood-based serology testing



Laboratory specimen management

BD Barricor™ Plasma Blood Collection Tubes

-  Gain TAT up to 37 mins compared to BD SST™ II Advance tubes
-  Improve diagnostic accuracy for sensitive tests³
-  80% reduction in Fibrin and remediation activities⁴
-  Robust mechanical barrier provides longer analyte stability and can handle various transportation conditions⁵



BD SST™ Advance Plus Blood Collection Tubes

-  Stable gel barrier provides better sample quality, analyte stability and ability to transport samples compared to non-gel tubes
-  Allows storage of sample in primary tube, eliminating cost of secondary (aliquot) tubes
-  Widely used. Compatible with all major serology diagnostic platforms





Blood
specimen
management

BD Microtainer® blood collection solutions

Enabling capillary blood-based serology testing



Specimen acquisition

BD Microtainer® Contact-Activated Lancet



Enables up to 500 µL single puncture⁶



Activates on contact and improves puncture accuracy



Simplifies the procedure



Promotes clinician and patient safety



The BD Microtainer® Contact-Activated Lancet is a safety-engineered device used for fingerstick collection of blood that has been clinically demonstrated to minimise patient discomfort and maximise blood flow.⁶

The BD Microtainer® Contact-Activated Lancet (blue) yielded average blood volume more than twice that of comparable lancets⁶





1. BD Universal Viral Transport System product insert.
2. Padoan A, Sirini S, Mazzone R, et al. Evaluation of an improved small gauge needle for venipuncture in children with difficult venous access: Impact on sample quality, phlebotomist satisfaction and patient pain perception. Clin Chim Acta. 2020;500:213-219.
3. Schrapp A, Mory C, Duflot T, Pereira T, Imbert L, Lamoureux F. The right blood collection tube for therapeutic drug monitoring and toxicology screening procedures: Standard tubes, gel or mechanical separator?. Clin Chim Acta. 2019;488:196-201. doi:10.1016/j.cca.2018.10.043
4. Ramakers C, Meyer B, Yang W, et al. Switching from serum to plasma: Implementation of BD Vacutainer® Barricor™ Plasma Blood Collection Tubes improves sample quality and laboratory turnaround time. Pract Lab Med. 2019;18:e00149. Published 2019 Dec 10. doi:10.1016/j.plabm.2019.e00149
5. White Paper VS9295-OUS
6. BD Clinical White Paper VS7607 – A Comparative Evaluation of the BD Microtainer®

Unless otherwise mentioned, all products are CE-marked in compliance with the European In Vitro Diagnostic Medical Device Directive 98/79/EC or with the European Medical Device Directive 93/92/EEC.

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bd.com

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