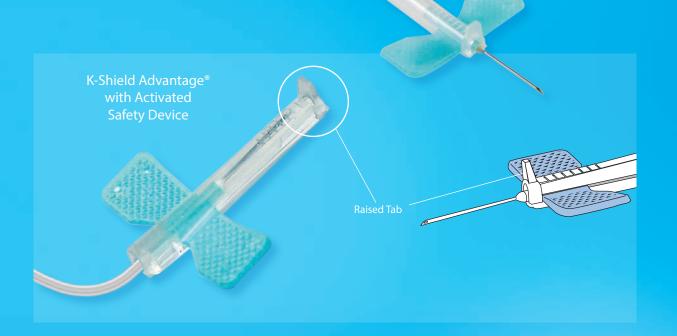


# K-Shield Advantage<sup>®</sup> Winged Blood Collection Sets

- Provides a safe collection environment for both clinician and patient
- Integrated safety device eliminates extra steps for disposal
- Fast and simple one-step activation with an "audible" click
- Needle is covered during removal, ensuring confidence in safety
- Superior needle sharpness\*
- Latex free for patients, practitioners and end-users

KAWASUMI Non-Safety



**C**€0123



\*NAMSA needle sharpness report available upon request.

For product codes, box and case sizes please see page 12

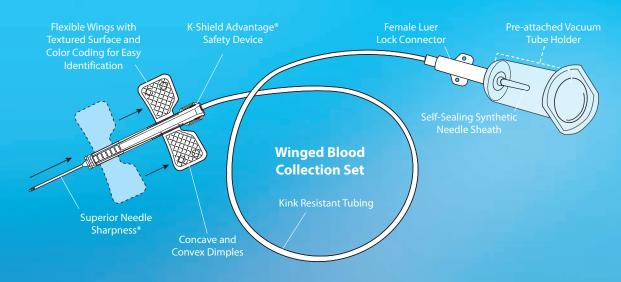
# K-Shield Advantage<sup>®</sup> Winged Blood Collection Sets with pre-attached Tube Holder

**C**€0123



- Provides a safe collection environment for both clinician and patient
- Integrated safety device eliminates extra steps for disposal
- Fast and simple one-step activation with an "audible" click
- Needle is covered during removal, ensuring confidence in safety
- Superior needle sharpness\*
- Convenience of a pre-attached vacuum tube holder





\*NAMSA needle sharpness report available upon request



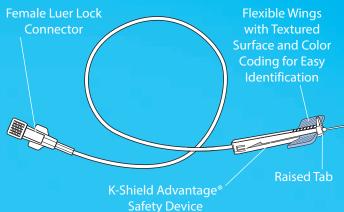
# Standard Winged Blood Collection Sets CE 0123 with Multiple Sample Luer Adapter

- Low cost winged collection set with multiple sample luer adapter
- Self-sealing synthetic needle sheath
- Flexible wings with textured surface for secure grip
- Easy-grip hub fits tube holders with anti-stick devices
- Superior needle sharpness\*
- Latex free for patients, practitioners and end-users



\*NAMSA needle sharpness report available upon request.





# K-Shield Advantage<sup>®</sup> Small Vein Infusion Sets

- Provides a safe collection environment for both clinician and patient
- Integrated safety device eliminates extra steps for disposal
- Fast and simple one-step activation with an "audible" click
- Needle is covered during removal, ensuring confidence in safety
- Superior needle sharpness\*
- Latex free for patients, practitioners and end-users

#### **Standard Small Vein Infusion Sets** C6 0123

- Flexible wings with textured surface for secure grip which are color coded for easy identification
- Siliconized needle for easy insertion
- Kink resistant tubing
- Superior needle sharpness\*
- Latex free for patients, practitioners and end-users



#### **Intermittent Injection Site**

- · Low cost injection site
- Male luer connector
- Allows clinician to perform multiple injections when attached to a winged infusion set
- Latex free for patients, practitioners and end-users



\*NAMSA needle sharpness report available upon request





#### K-Shield Advantage® Blood Drawing Kits

- · Low-cost therapeutic blood drawing
- Fast and simple one-step activation with an "audible" click
- Needle-free sampling port
- Does not contain unnecessary anticoagulant solution
- 600 mL blood bag
- Pre-attached 16G venipuncture needle
- Pinch clamp for easy prevention of backflow
- 48-inch tubing length
- Volume graduation marks
- Latex free for patients, practitioners and end-users





with Textured Surface



#### K-Shield Advantage® Phlebotomy Sets

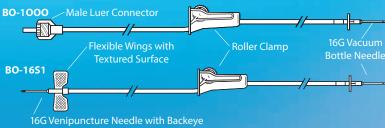
- Low-cost design incorporates pre-attached needles for accessing all vacuum bottles
- Fast and simple one-step activation with an "audible" click
- Pre-attached 16G venipuncture needle
- 16G needle with backeye optimizes blood flow
- Needle with wing for improved needle control
- Roller clamp to control blood flow
- 36-inch tubing length
- Latex free for patients, practitioners and end-users





#### **Standard Phlebotomy Sets**

- Sets are available with and without pre-attached 16G venipuncture needle
- · No safety device
- Latex free for patients, practitioners and end-users









# K-Shield Advantage<sup>®</sup> Port Access Infusion Sets

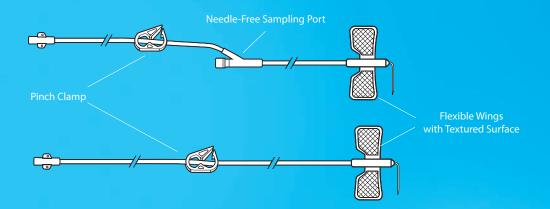
**C**€0123

- One step activation simple, safe and easy to use for the clinicians
- Tactile and audible click upon safety activation assures you that the needle is safely secured
- Low profile and small body size makes dressing simple and device less visible under patient's clothing
- Small transparent skin plate allows a clear view of the infusion site
- Non-coring siliconized needle minimizes drag on the skin during access and de-access
- Non-DEHP fluid path offers a safe, DEHP-free fluid path
- Latex free for patients, practitioners and end-users

Non-DEHP Fluid Path







#### **Standard Port Access Infusion Sets**

**C**€0123

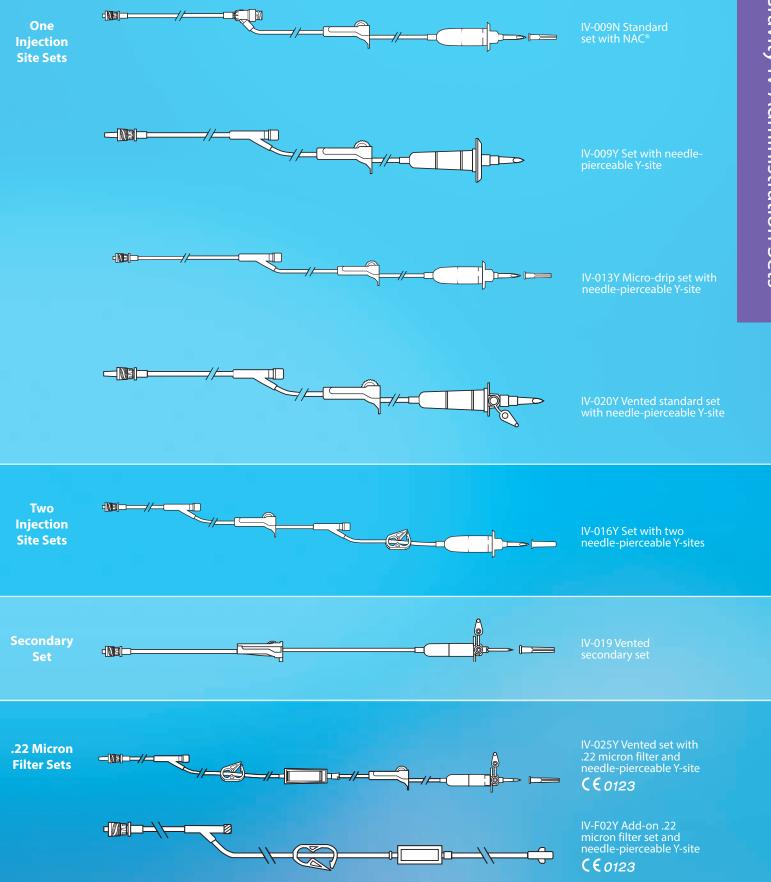
- Low-cost port access sets available in a variety of models
- Non-DEHP fluid path
- Non-coring needle
- Needle hub and wing design offers secure and accurate needle placement
- Latex free for patients, practitioners and end-users



#### **Gravity IV Administration Sets**

- Flexible extremely flexible tubing, does not kink
- Long Length long length sets for accommodating a wide variety of surgical procedures where the patient is distant from the IV pole
- Needle Safe Available with NAC® (Needleless Access Connectors), providing a needle-free environment
- Available with .22 micron, low protein binding in-line filter
- Wide selection of sets and components
- Non-DEHP fluid path all sets feature a Non-DEHP fluid path including tubing and drip chamber
- Latex Free for patients, practitioners and end-users
- **Economical** high-quality, low-cost gravity IV administration sets for clinical needs as well as meeting materials management budget requirements

Code #	Description (50 sets per case)	Length	Drip Rate	Priming Volume
IV-009N	Standard set with NAC®	84 inches	10 drops/mL	18 mL
IV-009Y	Set with needle-pierceable Y site	84 inches	10 drops/mL	18 mL
IV-013Y	Micro-drip set with needle-pierceable Y site	84 inches	60 drops/mL	18 mL
IV-016Y	Set with two needle-pierceable Y sites	100 inches	10 drops/mL	23 mL
IV-019	Vented secondary set	40 inches	20 drops/mL	10 mL
IV-020Y	Vented standard set with needle-pierceable Y site	84 inches	20 drops/mL	18 mL
IV-025Y	Vented set with .22 micron filter and needle-pierceable Y site	92 inches	20 drops/mL	22 mL
IV-F02Y	Add-on .22 micron filter set and needle-pierceable Y site	21.5 inches	N/A	6.4 mL



NAC® (Needleless Access Connector) is a registered trademark of CareFusion

Winged Blood Collection Sets (50 per box / 4 boxes per case)							
Rage 2  KSHIELD,  Advartage  Code#	KAWASUMI Non-Safety	e 4 Needle Gauge	Wing Color	Needle Length	Tubing Length		
DBMA-21G	DBM1-21G	21g	Green	3/4"	12"		
DBMA-23G	DBM1-23G	23g	Light Blue	3/4"	12"		
DBMA-25G	DBM1-25G	25g	Dark Blue	3/4"	12"		
	With Pre-attached Tube Holder Page 3 (50 per box / 2 boxes per case)						
DBMH-21G		21g	Green	3/4"	12"		
DBMH-23G		23g	Light Blue	3/4"	12"		
DBMH-25G		25g	Dark Blue	3/4"	12"		

KSHIELD, Page 5 Advantage	K-Shie	K-Shield Advantage* Small Vein Infusion Sets (50 per box / 10 boxes per case)						
Code#	Needle Gauge	Wing Color	Needle Length	Tubing Length	Priming Volume			
D3KA-19G	19g	Brown	3/4"	12"	.34mL			
D3KA-21G	21g	Green	3/4"	12"	.34mL			
D3KA-23G	23g	Light Blue	3/4"	12"	.34mL			
D3KA-25G	25g	Dark Blue	3/4"	12"	.34mL			

KAWASUMI Non-Safety  Standard Small Vein Infusion Sets (50 per box / 10 boxes per case)							
Code#	Needle Gauge	Wing Color	Needle Length	Tubing Length	Priming Volume		
D3K2-19G	19g	Brown	7/8"	12"	.34mL		
D3K2-21G	21g	Green	3/4"	12"	.34mL		
D3K2-23G	23g	Light Blue	3/4"	12"	.34mL		
D3K2-25G	25g	Dark Blue	3/4"	12"	.34mL		
D3K1-21G	21g	Green	3/4"	3.5"	.11mL		
D3K1-23G	23g	Light Blue	3/4"	3.5"	.11mL		
D3K1-25G	25g	Dark Blue	3/8"	3.5"	.11mL		

	Intermittent Injection Site (50 per box / 4 boxes per case)		
Code #	Description	Length	
INT-01	Injection site with male luer connector		

K-Shield Advantage <sup>®</sup> Blood Drawing Kits (25 per box / 2 boxes per case				
Code #	Description	Length		
BK-64A	K-Shield Advantage® 600 mL blood bag with 48 inches 48" tubing, pinch clamp and pre-attached 16G venipuncture needle with safety device, and needle-free sampling port	48 inches		

Standard Phlebotomy Sets (25 per box / 2 boxes per case)			
Code #	Description	Length	
B0-1000	Phlebotomy set with 16G needle vacuum bottle	36 inches	
BO-16S1	Phlebotomy set with 16G vacuum bottle needle and pre-attached 16G venipuncture needle with backeye	36 inches	

K-Shield Advantage <sup>®</sup> Phlebotomy Sets (25 per box / 2 boxes per case)					
Code #	Description	Length			
BA-16S1	K-Shield Advantage® Phlebotomy set with 16G vacuum bottle needle and pre-attached 16G venipuncture needle with backeye and safety device	36 inches			

Port Access Infusion Sets		Page 8  **Contage**  (20 per box / 5 boxes per case)		Page 9  KAWASUMI Non-Safety  (25 per box / 4 boxes per case)		
		Pinch	Micro Tub	obore oing	Micro Tub	obore oing
Needle Gauge	Needle Length	Clamp Color	Without NAC®	With NAC®	Without Y-SITE	With Y-SITE
19	3/4"	Brown	PA03090	PA01N90	PI03090	PI01Y90
19	1	Brown	PA03091	PA01N91	PI03091	PI01Y91
20	3/4"	Yellow	PA03000	PA01N00	PI03000	PI01Y00
20	1	Yellow	PA03001	PA01N01	PI03001	PI01Y01
22	3/4"	Black	PA03020	PA01N20	PI03020	PI01Y20
22	1"	Black	PA03021	PA01N21	PI03021	PI01Y21
20	1 1/2"	Yellow	-	-	-	PI01Y03

				dard ing	Stan Tub	
19	1"	Brown	PA04091	-	PI04091	-
20	3/4"	Yellow	PA04000	-	PI04000	<del>-</del>
20	1"	Yellow	PA04001	-	PI04001	-

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	Gravity IV Administration Sets (50 sets per case)						
Code #	Description	Length	Drip Rate Pr	iming Volume			
IV-009N	Standard set with NAC®	84 inches	10 drops/mL	18 mL			
IV-009Y	Set with needle-pierceable Y-site	84 inches	10 drops/mL	18 mL			
IV-013Y	Micro-drip set with needle-pierceable Y-site	84 inches	60 drops/mL	18mL			
IV-016Y	Set with two needle-pierceable Y-sites	100 inches	10 drops/mL	23 mL			
IV-019	Vented secondary set	40 inches	20 drops/mL	10 mL			
IV-020Y	Vented standard set with needle-pierceable Y-site	84 inches	20 drops/mL	18 mL			
IV-025Y	Vented set with .22 micron filter and needle-pierceable Y-site	92 inches	20 drops/mL	22 mL			
IV-F02Y	Add-on .22 micron filter set and needle-pierceable Y site	21.5 inches	N/A	6.4 mL			

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