



Innovating Technologies for Life

Platypus[®]

AV Fistula & Apheresis Needle Guard (*Single Use Only*)

FEATURES

- ▶ *Shields needle immediately on withdrawal from vein or fistula*
- ▶ *Shields needle from behind*
- ▶ *Includes a secondary lock*
- ▶ *Design encloses the needle and any blood drops*
- ▶ *Attaches before or during the procedure*
- ▶ *Accommodates 14-18 gauge needles*

BENEFITS

- ▶ *Improves safety in the workplace with safer hemodialysis and blood collection*
- ▶ *Facilitates a fast and safe needle withdrawal from any angle*
- ▶ *Reduces risk of needle stick injury*
- ▶ *Reduces potential exposure to blood*
- ▶ *Easy to use and incorporate into current procedures*
- ▶ *Inexpensive and reduces risk of injury resulting in cost savings*



Winner of OH&S
and Design Awards



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Procedure for Use

Assembly and Venipuncture

1. Orient the Platypus with the arrow pointing toward the needle.
2. Place the open Platypus under the tubing behind the wing needle and close the top over the tubing being sure to snap the two locks closed.
3. Perform the venipuncture and tape down as per your SOPs.

Withdrawal of Needle

4. Remove tape and slide Platypus forward until it engages over the wings.
5. Place sterile gauze over the venipuncture site.

IMPORTANT: Do not push the Platypus down against the donor/patient's skin. The Platypus must be held stationary while the needle is withdrawn into it.

- Follow steps 6-10, for an Unassisted Withdrawal

- Follow steps 11-15 for an Assisted Withdrawal

Unassisted Withdrawal

6. Hold gauze in place with 3rd and/or 4th finger (whichever is more comfortable) without exerting pressure on the venipuncture site.
7. Hold the sides of the Platypus at the front grip points between the index finger and thumb, avoid touching the wings.
8. With the other hand pull the tubing smoothly into the Platypus until the needle is locked in position. There will be an audible click when it locks.
9. Confirm needle is locked by ensuring the tubing cannot be pulled any further into the Platypus.
10. Apply pressure on the gauze to achieve hemostasis.

Assisted Withdrawal

11. Ask donor/patient to hold gauze in place with index finger without exerting pressure on the venipuncture site.
12. Hold the back (logo end) of the Platypus between the index finger and thumb.
13. With the other hand pull the tubing smoothly into the Platypus until the needle is locked in position. There will be an audible click when it locks.
14. Confirm needle is locked by ensuring the tubing cannot be pulled any further into the Platypus.
15. Instruct the donor/patient to apply pressure on the gauze to achieve hemostasis.

Lock and Disposal

16. Activate the secondary lock by squeezing both the top and bottom sides together at the middle of Platypus. There will be an audible click.
17. Do not attempt to override or defeat the locking mechanism.
18. Dispose of assembly into an appropriate biohazard container.



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