

New at BASi

Mouse Catheters

Don't waste another drop of blood. Take blood samples from mice automatically using your Culex[®] automated blood sampling system.

- It's a smaller catheter for easy vessel cannulation surgeries in mice by your in-house surgeons.
- Easily configures to Culex automated blood sampler and Empis[®] automated dosing system.
- Same reputable materials as the popular BASi rat catheters.
- Precise blood volume sampling every time with pre-calculated lengths and fittings.
- No waste of precious mouse blood during sampling regimen.

Want someone else to do your surgeries? Ask your lab animal supplier for Culex-ready animals. They use BASi catheters!

Waste Bottle Bracket

Securely attaches the waste container to your Culex cart. This new accessory is now being shipped with all Culex units. It is also available for purchase by users who bought their Culex systems before the bracket was standard.

A waste line descends from each Culex fraction collector. If you are not using the Culex waste containment system to capture blood or condensates, you must flush the waste material out of the fraction collector at the end of every study. That waste ends up in whatever container you place under the cart, and it may end up on the floor if you move the cart before removing the container.

This new bracket provides a way to securely attach the waste container to the Culex cart, so the waste container moves along with the cart. The bracket will hold up to a 1-gallon container, such as a milk jug, but is adjustable for smaller containers, too, and it fits on all Culex carts. Place one on each side of the cart to serve the fraction collectors on both sides.

Portal Vein Catheter for Rats

- Designed for ileocolic venotomy; length allows for correct positioning in portal vein.
- Use this catheter with confidence for your automated rat portal vein sampling or dosing. Smaller diameter for easier insertion.
- Easily configures to Culex automated blood sampling system for automated sampling.
- Catheters come pre-sterilized, with needle hub, ready to insert.

BASi GI Catheters—Oral dosing without handling the rat!

- Deliver your oral dose without picking up a single rat.
- Designed to fit syringe and hub dosing of compound directly into the stomach or duodenum—inside or outside the Ratum[®] cage system.
- OR use the Empis automated dosing system to program your oral dose for delivery when you're not there.
- Aids in reducing stress (for technician and animal) and minimizes HPA axis factors to provide improved bioavailability data!
- Manage your PK crossover design study using the same rat to eliminate inter-animal variability.
- Utilize IV dosing, oral dosing, and blood sampling, all for the same study!

EMPIS Automated Dosing System

- Automate and time your dosing.
- Works hand-in-hand with your Culex automated blood sampler.
- Use with BASi IV jugular and/or femoral catheters.
- AND new BASi GI catheters!
- Bolus dosing and long term infusions, or both.
- Refillable syringe feature allows loading dose and follow-up maintenance dosing for extended periods.
- Dose two compounds, one immediately following the other.
- Tend feature keeps IV catheters clot-free.
- Aids in reducing stress (for technician and animal) and minimizes HPA axis factors to provide you with improved bioavailability data!
- Manage your PK crossover design study using the same rat to eliminate inter-animal variability.
- Utilize automated IV dosing, oral dosing, and blood sampling, all for the same study!