

_____ **tail vein** is along the **lateral** side of the tail.

_____ Blood can be collected from, or substances administered via the **retroorbital sinus** only when mice are isoflurane **anesthetized**.

_____ **Intravenous (IV)** administrations ~~at multiple injections~~ over time requires planning to **preserve access**.

Demonstrate/Assess:

Tail Vein (IV) Injection

_____ Place mouse in a **50ml conical tube with air holes drilled in it**.

_____ Secure the mouse in the restrainer to a **raised** surface.

_____ Paint **warm water** over the target vein with cotton tipped applicator stick.

_____ Use a **27-30g** needle or 27g **butterfly catheter** for multiple dosing.