

**Materials List for:**

# Cannulation of the Mouse Submandibular Salivary Gland via the Wharton's Duct

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## Materials

Name	Type	Company	Catalog Number	Comments
Atropine	Drug	Fluka	11330	To inhibit saliva secretion
Ketamine	Drug	Phoenix Scientific		Sedation
Xylazine	Drug	Phoenix Scientific		
Polyethylene tubing (0.58 mm diameter)	Tube	Intramedic	427410	To insert over tip of needle to avoid tissue injury during insertion into Wharton's duct.
Ultra Comfort Insulin syringe (with a 29G needle)	Syringe	Tyco Healthcare, Covidien	600145	
4% trypan blue	Stain	GIBCO, by Life Technologies	15250	