

Materials List for

A Minimally Invasive Method for Intratracheal Instillation of Drugs in Neonatal Rodents to Treat Lung Disease

Tara Sudhadevi¹, Alison W Ha¹, Anantha Harijith¹

¹Department of Pediatrics, Case Western Reserve University

Corresponding Author

Anantha Harijith
axh775@case.edu

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jove.com/video/61729

Materials

Name	Company	Catalog Number	Comments
Evans Blue dye	Sigma-Aldrich, St Louis, MO, USA	314-13-6	Confirmation of drug administration into lungs
Ketamine Hydrochloride	Hospira. Inc, Lake Forest, IL, USA	Dispensed from Animal care facility	For sedation
Operating Otoscope	Welch Allyn, Hillrom, Chicago, IL, USA	21770- 3.5V	For visualization of vocal cords
Otoscope Rechargeable Handle	Welch Allyn, Hillrom, Chicago, IL, USA	71050-C	
Pipette tip (Gel loading)	Fisherbrand	02-707-139	Administering the drug
Platform for restraining (inclined plane)	Animal care facility	Dispensed from Animal care facility	Wired roof of mice cage can be used
3M Micropore Surgical White Paper (sticking tape)	3M, St. Paul, MN, USA	1530-2	
Luer Lock SyringeSyringes (1 ml)	BD Franklin Lakes, NJ , USA	NBD2515	Administering the drug
Xylazine	Hospira. Inc, Lake Forest, IL, USA		For sedation