

Materials List for:

Delivery of Therapeutic Agents Through Intracerebroventricular (ICV) and Intravenous (IV) Injection in Mice

Jacqueline J. Glascock¹, Erkan Y. Osman¹, Tristan H. Coady², Ferrill F. Rose¹, Monir Shababi³, Christian L. Lorson³

¹Department of Molecular Microbiology and Immunology, Bond Life Sciences Center, University of Missouri

²Department of Biological Sciences, Columbia University

³Department of Veterinary Pathobiology, Bond Life Sciences Center, University of Missouri

Correspondence to: Monir Shababi at ShababiM@missouri.edu, Christian L. Lorson at lorsonc@missouri.edu

URL: <https://www.jove.com/video/2968>

DOI: [doi:10.3791/2968](https://doi.org/10.3791/2968)

Materials

Name	Company	Catalog Number	Comments
Green Food Dye	McCormick & Co.	n/a	Must be filtered
Hamilton Glass Syringe (100 µL)	Sigma-Aldrich	20702	
LuerMxF Thread Style White Nylon	Small Parts, Inc.	VPLF-LC78-1-25	
Fine gauge Hypodermic Needles	Popper & Sons, Inc.	7111	Size: 33(SWG) x ¼" (6.35 MM)
Wee Sight Transilluminator	Respironics	1017920	
2.25X Headband Magnifier	MagEyes	Model No. 5	Select magnification to fit individual preferences