

Materials List for:

A Novel Method to Model Chronic Traumatic Encephalopathy in *Drosophila*

Mingkuan Sun¹, Liam L. Chen¹

¹Division of Neuropathology, Department of Pathology, Johns Hopkins University School of Medicine

Correspondence to: Liam L. Chen at lchen99@jhmi.edu

URL: <https://www.jove.com/video/55602>

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Materials

Name	Company	Catalog Number	Comments
Aerosol Barrier	USA Scientific	1120-8810	Used as an impactor
200 µL Pipette Tip	USA Scientific	1111-0706	Used as a fly head holder
1000 µL Pipette Tip	USA Scientific	1122-1830	Used as a connector
1 mL Tuberculin Syringe	Becton Dickinson	309625	
60 mm Petri Dishes	Fisher Scientific	FB0875713A	Used as a tracking arenas
Flow Regulator	Genesee Scientific	59-122WC	
Standard Clamp Holder/stand	EISCO Scientific	CH0688	
Fine Brush	Genesee Scientific	59-204	
Flypad	Genesee Scientific	59-114	
Sylgard Silicone Elastomer	Dow Corning	4019862	
CCD Camera	Microsoft	HD-5000	
Ctrax Walking Fly Tracker	Caltech	Ctrax 0.2.11	
MATLAB Image Processing Toolbox	MATLAB	R2015b	