

Materials List for:

## **Training Rats to Voluntarily Dive Underwater: Investigations of the Mammalian Diving Response**

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## **Materials**

Name	Company	Catalog Number	Comments
McCulloch Diving Tank Maze	Stoelting Company	60139	
1 inch internal diameter tubing	Fisher	14-169-63	Used to fill or drain tank
Plexiglas rodent restraint device (Economy flat bottomed restrainer)	Braintree	FB-M/L	For forced dives
Telemetric transmitters	DSI	Model PA-C40 (270-0040-008)	Used to transmit pulsatile arterial blood pressure
Hand-held antenna wand	DSI	Model RLA 3000 (272-5007)	Used to ensure radio antenna is near to transmitter while rat is negotiating underwater maze
Intramedic PE50, 0.023" ID	Fisher	14-170-12B	Used as trailing arterial cannula
N95 mask - Moldex #2300N Series	Fisher	19-003-246D	Used to limit inhalation of rat allergens