

Materials List for

## A Contemporary Warming/Restraining Device for Efficient Tail Vein Injections in a Murine Fungal Sepsis Model

Junko Yano<sup>1</sup>, Elizabeth A. Lilly<sup>2</sup>, Mairi C. Noverr<sup>2</sup>, Paul L. Fidel<sup>1</sup>

<sup>1</sup>Center for Oral and Craniofacial Biology, Louisiana State University Health-School of Dentistry <sup>2</sup>Department of Microbiology and Immunology, Tulane University School of Medicine

Corresponding Author	Citation	Citation	
Paul L. Fidel pfidel@lsuhsc.edu	Yano, J., Lilly, E.A., Noverr, M.C., Fidel, P.L. A Contemporary Warming/Restraining Device for Efficient Tail Vein Injections in a Murine Fungal Sepsis Model. <i>J. Vis. Exp.</i> (), e61961, doi:10.3791/61961 (2020).		
Date Published	DOI	URL	
November 6, 2020	10.3791/61961	jove.com/video/61961	

## **Materials**

Name	Company	Catalog Number	Comments
Candida albicans strain DAY185	Carnegie Melon University	N/A	provided by the laboratory of Aaron Mitchell
Candida albicans strain efg1Δ/Δ cph1Δ/Δ	University of Tennessee Health Sciences Center	N/A	provided by the laboratory of Glen Palmer
Candida dubliniensis strain Wü284	Trinity College, Dublin, Ireland	N/A	provided by the laboratory of Gary Moran
Mice	Charles River Laboratories	551NCICr:SW	Female Swiss Webster; 6-8 weeks old
Mice	Charles River Laboratories	556NCIC57BL/6	Female C57BL/6; 6-8 weeks old
Needles, 27G, ½-in	Becton Dickinson	305109	can be substituted from other vendors
Phosphate buffered saline (PBS)	GE	SH30028.02	can be substituted from other vendors
Rodent warming and restraining device (Mouse a Minute)	LSU Health	custom order	Mouse a Minute is available for custom ordering from LSU Health
Sabouraud dextrose agar (SDA)	Becton Dickinson	211584	can be substituted from other vendors
Syringes, 1 mL	Becton Dickinson	309659	can be substituted from other vendors
Trypan blue solution	Sigma	T8154	
Yeast peptone dextrose (YPD) broth	Fisher Scientific	BP2469	can be substituted from other vendors