

Materials List for:

# Experimental Endocarditis Model of Methicillin Resistant *Staphylococcus aureus* (MRSA) in Rat

Wessam Abdel Hady<sup>1</sup>, Arnold S. Bayer<sup>1,2</sup>, Yan Q. Xiong<sup>1,2</sup>

<sup>1</sup>Department of Medicine, Division of Infectious Diseases, Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center

<sup>2</sup>Geffen School of Medicine at UCLA

Correspondence to: Yan Q. Xiong at [yxiong@ucla.edu](mailto:yxiong@ucla.edu)

URL: <https://www.jove.com/video/3863>

DOI: [doi:10.3791/3863](https://doi.org/10.3791/3863)

## Materials

Name	Company	Catalog Number	Comments
Blood agar plate, 5% sheep blood in Trypticase Soy agar(TSA)	Hardy Diagnostics	A10BX	
Trypticase Soy broth (TSB)	BD Biosciences	211825	
Shaking incubator	Labnet International	I5311-DS	
Polyethylene tubing	BD Biosciences	427401	
Catheter introducer	BD Biosciences	6999	
Isofluorance	Western Medical Supply, Inc	2147	Follow safety and handling information
Surgical Instruments	Fine Science Tools and Biomedical Research Instruments, Inc.		Find the instruments from the two companies for your needs