

Materials List for:

## Transthoracic Echocardiographic Examination in the Rabbit Model

Alejandro Giraldo\*<sup>1</sup>, Jesús Talavera López\*<sup>2</sup>, Gavin Brooks<sup>1</sup>, María Josefa Fernández-del-Palacio<sup>2</sup>

<sup>1</sup>Institute for Cardiovascular and Metabolic Research, School of Biological Sciences, University of Reading

<sup>2</sup>Departamento de Medicina y Cirugía Animal, Facultad de Veterinaria, Universidad de Murcia

\*These authors contributed equally

Correspondence to: Alejandro Giraldo at [a.giraldoramirez@reading.ac.uk](mailto:a.giraldoramirez@reading.ac.uk), Jesús Talavera López at [talavera@um.es](mailto:talavera@um.es)

URL: <https://www.jove.com/video/59457>

DOI: [doi:10.3791/59457](https://doi.org/10.3791/59457)

### Materials

Name	Company	Catalog Number	Comments
Bluesensor	Medicotest	13BY1062	Disposable adhesive ECG electrodes
Domtor (Medetomidine)	Esteve	CN 570686.3	Veterinary prescription is necessary
HD11 XE Ultrasound System	Philips	10670267	Echocardiography system.
Heating Pad	Solac	CT8632	
Imalgene (Ketamine)	Merial	RN 9767	Veterinary prescription is necessary
Omnifix-F 1 ml syringe	Braun	9161406V	
S12-4	Philips	B01YgG	4-12 MHz phase array transducer
Ultrasound Transmission Gel (Aquasone)	Parker laboratories Inc.	N 01-08	