

Materials List for:

A Novel *Ex Ovo* Banding Technique to Alter Intracardiac Hemodynamics in an Embryonic Chicken System

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Materials

Name	Company	Catalog Number	Comments
Fertilized Bovan chicken eggs	Clemson University, Clemson, SC		
11 / 0 Nylon suture	Ashaway	S30001	UV sterilize knots before surgery
100 x 26 mm petri dish	VWR	25387-030	
Transfer pipettes	Thermo Scientific	232-20S	
Scalpel handle #3	Fine Science Tools	91003-12	
Straight scissor	Roboz	RS-6702	
Dumont #5 fine forceps	Fine Science Tools	11254-20	
Tyrodes buffer	Sigma-Aldrich	2145-10L	Filter sterilize before use
Sodium bicarbonate	Fisher Scientific	S233-500	
Vevo 770 Ultrasound Imaging system	VisualSonics, Inc.	VS-11392	
708 Ultrasound transducer	VisualSonics, Inc.	VS-11171	