

Materials List for:

# Method of Studying Palatal Fusion using Static Organ Culture

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## Materials

Name	Company	Catalog Number	Comments
BGJ <sub>b</sub>	Invitrogen		
Penicillin/Streptomycin	Lonza Inc.	17-602E	100X
Petri dishes	VWR	25384-088	100 x15 mm
Center-well organ culture dish	Falcon	#353037	60 x15 mm
Wire triangular grid	Custom made with stainless steel wire mesh to fit the organ culture dish well.		
Polycarbonate filter	GE& Water and Process Technologies	K04BP04700	Black 0.4 micron, 47 mm
Stereo microscope	ZEISS Stemi SR		
Culture hood	NUAIRE Laminar Flow		
Microdissecting forceps	Dumont Medical		#5
Microdissecting scissors	Kent Scientific Corporation	INS14003-G	Vannas Scissors, straight, 8 cm long, 0.1mm tips, 5 mm blades, German made
Microdissecting scissors	Kent Scientific Corporation	INS500086	Vannas Scissors, straight, 8.5 cm long, 0.025 mm x 0.015 mm tips, 7 mm blades
Microdissecting scissors	Kent Scientific Corporation	INS14127-G	Spring scissors curved curved, 10.5 cm long, 8 mm blades, German made
Surgical currete (spoon spatula)	Hu-friedy		CM 2/4
Protector laboratory hood	Labconco		
Incubator	Thermo Scientific		Farma
Series11 water Jacket			
CO <sub>2</sub> incubator			
PBS	GIBCO	10010-023	1X
Fiber optic Light source	Fiber-light Dolan-Jenner	PL-750	
Embedding cassette	Statlab	EC301	
Kim Wipes	VWR	470173-504	