

Materials List for:

# Tracking Morphogenetic Tissue Deformations in the Early Chick Embryo

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## Materials

Name	Company	Catalog Number	Comments
DMEM — high glucose	Sigma-Aldrich	D5796	
Penicillin/Streptomycin/Neomycin	Sigma-Aldrich	P4083	
Chicken Serum	Invitrogen	16110-082	
Dulbecco's Phosphate Buffered Saline	Sigma-Aldrich	D1408	10X
Whatman #2 Filter Paper	Whatman, GE Healthcare	1002 090	90mm diameter
Glass Micropipettes	World Precision Instruments, Inc.	TW150-6	1.5mm inner diameter
Dil	Invitrogen	D-282	
Iron Reduced	Mallinckrodt Baker Inc.	5320	
10 µm Diameter Microspheres (black)	Polysciences, Inc.	24294	
Delta T Dish (for time lapse culture)	Biopetechs	04200415B	0.17mm thick, black
Delta T4 Culture Dish Controller	Biopetechs	0420-4-03	
Mini-Pump Variable Flow Device	Fisher Scientific		