

# A Preterm Rat Model for Pain Studies

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jove.com/video/65800

## Materials

Name	Company	Catalog Number	Comments
0.9% NaCl solution	Concare, Brazil		
Acrylic cages (42 cm × 24 cm × 15 cm) with wire grid floors	Insight Equipamentos, Brazil		
Complete Freund's Adjuvant (CFA)	Sigma Aldrich, Brazil		
Electronic von Frey,	Insight Equipamentos, Brazil		
H <sub>2</sub> O <sub>2</sub> (hydrogen peroxide)	ACS Cientifica, Brazil		
Infrared lighting	Carci, Brazil		
Isoflurane (2%)	Cristália, Brazil		
Upright microscope	Nikon, Brazil	ECLIPSE Ei	Microscope with 10x and 40x objective lenses