

Materials List for

# Short-Duration Hypothermia Induction in Rats using Models for Studies examining Clinical Relevance and Mechanisms

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jove.com/video/62325

## Materials

| Name                                | Company                                | Catalog Number | Comments                                          |
|-------------------------------------|----------------------------------------|----------------|---------------------------------------------------|
| Absolute ethanol                    | ThermoFisher Scientific/ Ajax Finechem | AJA214-20LPL   | Diluted with deionized water to give 70 % ethanol |
| Antiseptic solution (Chlorhexidine) | David Craig                            | A2957          |                                                   |
| Anaesthetic (Marcain)               | Aspen                                  | PS13977        |                                                   |
| Brushless fan motor                 | Sirocco                                | YX2505         | 2 x 12 V/130 mA                                   |
| Heat lamp                           | Reptile One                            | AC220          | 240 V 50/60 Hz                                    |
| Heat pad                            | FHC, Inc                               | 40-90-2        |                                                   |
| Rectal probe                        | FHC, Inc                               | 40-90-5D-02    |                                                   |
| Temperature controller              | FHC, Inc                               | 40-90-8D       |                                                   |
| Temperature Datalogger              | Maxim                                  | DS1922L-F5     |                                                   |