Draping Technique for Stereotaxic Surgery

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Adherence to Strict Aseptic Technique
Anecdotal story (Vince Mendenhall, DVM, PhD)

• CRO A
  – Brain microinjection in rats performed twice
  – Microabscesses at injection site, no clinical signs

• CRO B
  – No infection at injection site, no clinical signs

• What’s the difference?
  – CRO A did not follow strict aseptic technique
  – CRO B did
Draping a Rodent for the Stereotax

Two examples of sterile items to use:
Tegaderm (3M) adhesive bandage or Press’n Seal
Draping the Stereotax
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Sterile Field
Draping the Head
Draping the Head
Draping the Head