Anesthesia Care and Postoperative Infections: The Known

Immunonutrition
MRSA screen/decontamination
Smoking cessation
Proper antibiotic use
Limit Foley catheter
Hand hygiene
Sterile technique and line access
Avoid syringe re-use, undue “stand-time”
Limit OR traffic
Protective ventilation
Oxygen supplementation
Normoglycemia
Normothermia
Balanced crystalloid solutions
Avoid excessive fluids (use “restrictive” or “goal-directed”)
Neuraxial blockade
Limit transfusion

Anesthesia Care and Postoperative Infections: The Speculative

Inhalational anesthetics
Opiates
Other regional anesthesia
Ketamine – low dose
Alpha-2 agonists