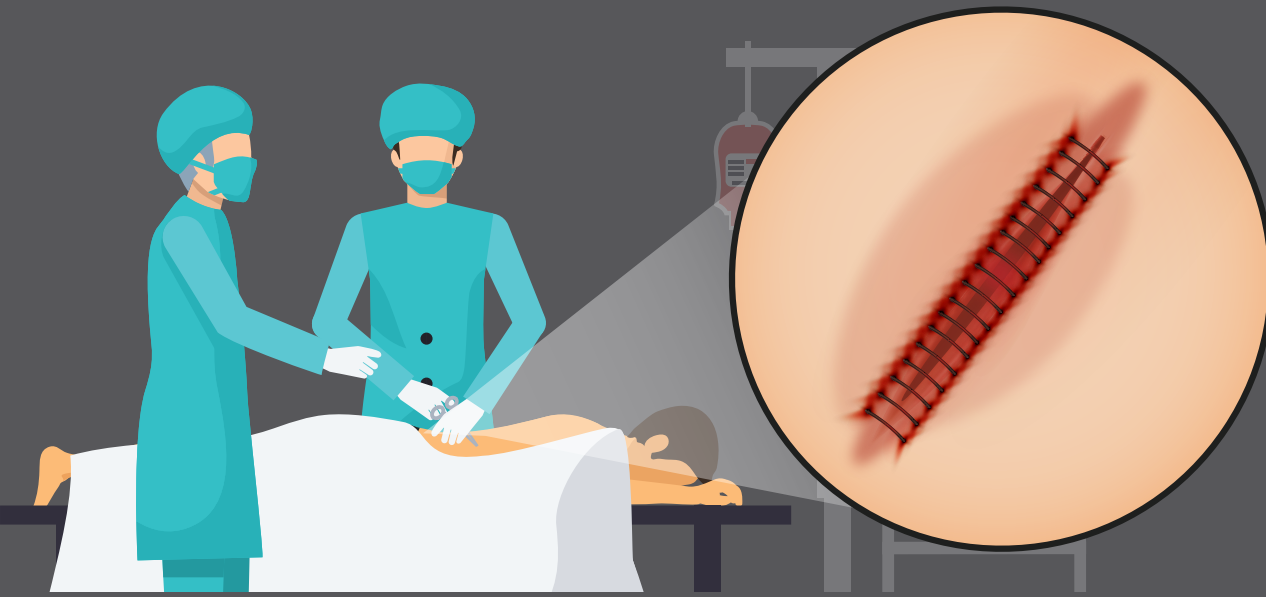
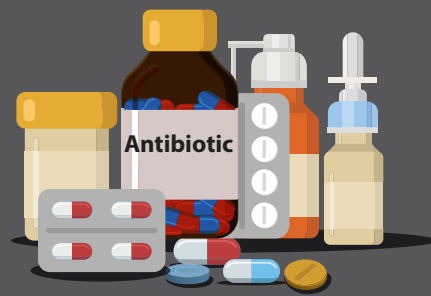


Postoperative Antibiotic Administration in Spinal Procedures

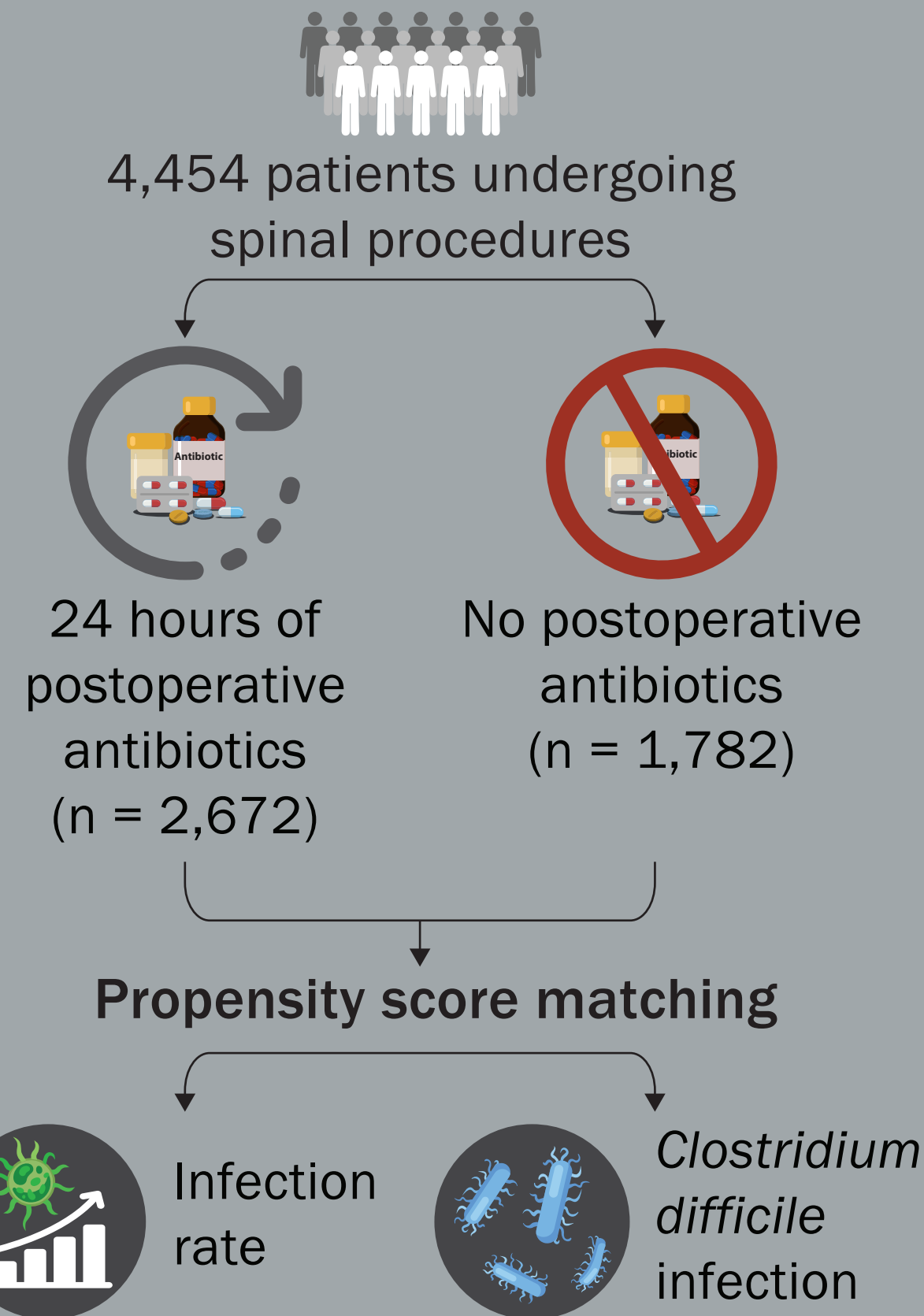
Postoperative surgical site infections are common in spine surgery



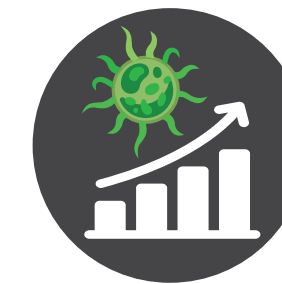
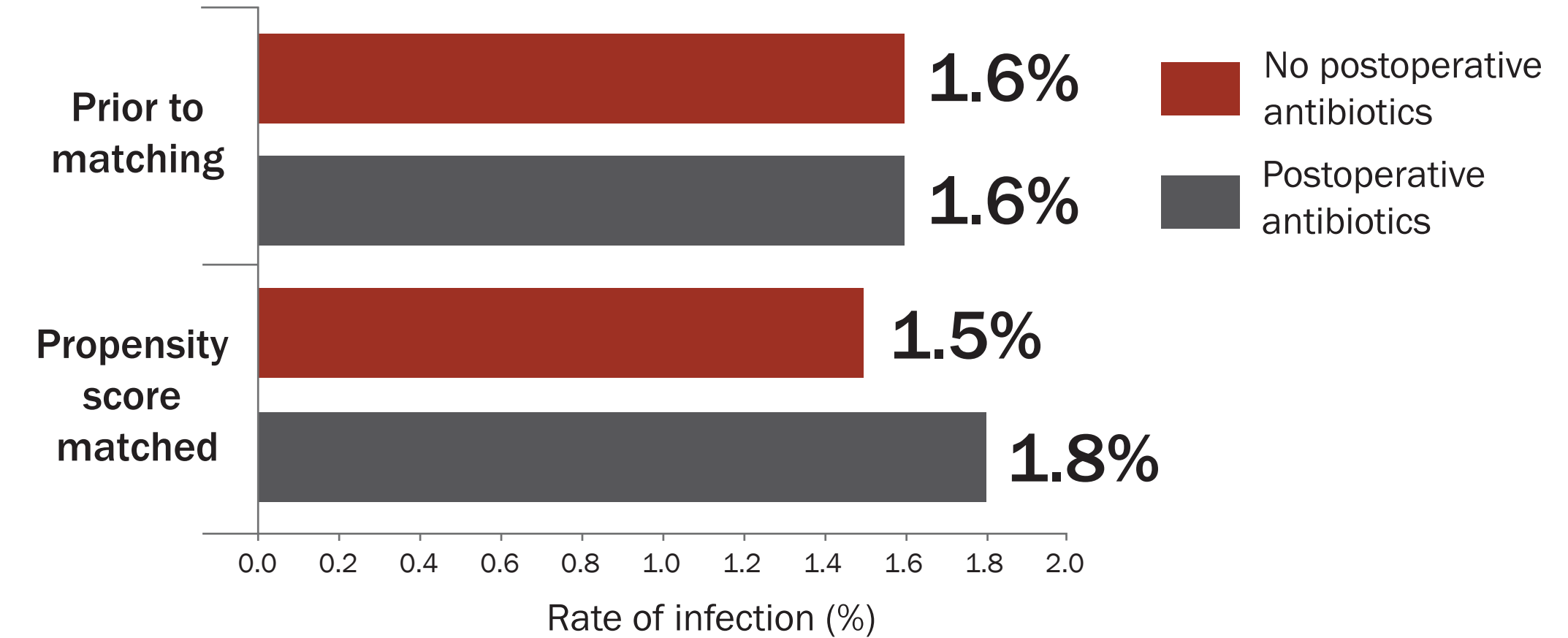
Prophylactic antibiotics are the standard of care to prevent these infections



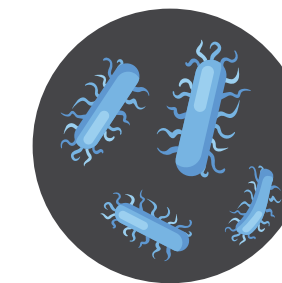
Study conducted to determine the appropriate duration of antibiotic administration



Similar infection rates in both groups



No decrease in odds ratio of postoperative infection



No increase in risk of antibiotic-resistant infections and *Clostridium difficile* infection

No additional prophylactic benefits were observed with the administration of postoperative antibiotics for 24 hours

Postoperative Prophylactic Antibiotics in Spine Surgery

Abola et al. (2021) | DOI: 10.2106/JBJS.20.00934

www.jbjs.org | theJBJS | @JBJS



© 2021 Journal of Bone & Joint Surgery, Inc. (JBJS)

For clinical, educational, or research purposes, free reuse of the image is permitted with appropriate attribution to the published article as the original source. Reproduction of the image for any commercial use requires permission from healthpermissions@wolterskluwer.com