

JAMA Surgery

Research

Original Investigation

622 Effect of Home Monitoring via Mobile App on the Number of In-Person Visits Following Ambulatory Surgery: A Randomized Clinical Trial
KA Armstrong and Coauthors

629 Variation in Outcomes at Bariatric Surgery Centers of Excellence
AM Ibrahim and Coauthors

638 Use of Computerized Clinical Decision Support Systems to Prevent Venous Thromboembolism in Surgical Patients: A Systematic Review and Meta-analysis
ZM Borab and Coauthors

648 State Variation in the Receipt of a Contralateral Prophylactic Mastectomy Among Women Who Received a Diagnosis of Invasive Unilateral Early-Stage Breast Cancer in the United States, 2004-2012
R Nash and Coauthors

658 Patient Reactions to Surgeon Recommendations About Contralateral Prophylactic Mastectomy for Treatment of Breast Cancer
SJ Katz and Coauthors

665 Identification of Patients With Documented Pathologic Complete Response in the Breast After Neoadjuvant Chemotherapy for Omission of Axillary Surgery
AB Tadros and Coauthors

672 Association of Surgical Treatment, Systemic Therapy, and Survival in Patients With Abdominal Visceral Melanoma Metastases, 1965-2014: Relevance of Surgical Cure in the Era of Modern Systemic Therapy
GB Deutsch and Coauthors

679 Comparison of Appendectomy Outcomes Between Senior General Surgeons and General Surgery Residents
B Siam and Coauthors

686 Risk Stratification for Surgical Site Infections in Colon Cancer
R Amri and Coauthors

+ Enhanced Recovery After Surgery Program Implementation in 2 Surgical Populations in an Integrated Health Care Delivery System
VX Liu and Coauthors

+ Association of Adjuvant Chemotherapy With Survival in Patients With Stage II or III Gastric Cancer
Y Jiang and Coauthors

Opinion

Viewpoint

615 Safety for the Surgical Patient—What Will “Move the Needle”?
DW Burney III and DB Hoyt

617 Emergency General Surgery Needs for Lesbian, Gay, Bisexual, and Transgender Patients: Are We Prepared?
R Shields and Coauthors

Invited Commentary

628 Time to Embrace the Digital Age in Health Care
T Sammour and AG Hill

636 Quality Improvement and Accreditation
R Aggarwal

646 Computerized Clinical Decision Support Systems for Prevention of Venous Thromboembolism
BD Lau and ER Haut

657 Do Patterns of Breast Cancer Surgical Care Reflect National Voting Records?
LA Newman

671 Leveraging the Benefits of Systemic Therapy to Tailor Surgery
M Morrow

678 Metastasectomy for Abdominal Visceral Oligometastatic Melanoma
DK DePeralta and JS Zager

685 Increasing Resident Autonomy Without Compromising Patient Safety
RL Gunter and JA Greenberg

690 Targeting Surgical Site Infection-Reducing Bundles Selectively to At-Risk Colon Cancer Surgery Populations
D Albo

+ Enhanced Surgical Recovery Through Enhanced Research From Integrated Health Systems
M Bayasi and W Al-Refaie

Clinical Review & Education

Review

691 Postoperative Multimodal Analgesia Pain Management With Nonopioid Analgesics and Techniques: A Review
EC Wick and Coauthors

Surgical Innovation

698 Novel Deceased Donor Perfusion Model for High-Fidelity Simulation in Vascular Surgery
JH Mehaffey and Coauthors

Continuing Medical Education

712 Online Quiz Questions

← Issue Highlights and Continued Contents on page 613

+ Abstracts of JAMA Surgery Online Only Articles on page 621

Official Publication for
Association of VA Surgeons
Pacific Coast Surgical Association
Surgical Outcomes Club



A JAMA NETWORK
PUBLICATION