

Department of Surgery, University of Cincinnati College of Medicine
Resident Publications July 2016 – June 2017

1. Ahmad SA, **Xia BT**, Bailey CE, Abbott DE, Helmink BA, **Daly MC**, Thota R, Schlegel C, **Winer LK**, Ahmad SA, Al Humaidi AH, Parikh AA. An update on gastric cancer. *Curr Probl Surg*. 2016 Oct;53(10):449-90. PMID: 27671911
2. **Atkinson SJ**, Varisco BM, Sandquist M, **Daly MN**, **Klingbeil L**, **Kuethe JW**, **Midura EF**, Harmon K, Opaka A, Lahni P, Piraino G, Hake P, Zingarelli B, Mortenson JE, Wynn JL, Wong HR. Matrix metalloproteinase-8 augments bacterial clearance in a juvenile sepsis model. *Mol Med*. 2016 Aug 8;22. [Epub ahead of print] PMID: 27506554
3. **Atkinson SJ**, **Daly MC**, **Midura EF**, Etzioni DA, Abbott DE, Shah SA, Davis BR, Paquette IM. The effect of hospital volume on resection margins in rectal cancer surgery. *J Surg Res*. 2016 Jul;204(1):22-8. PMID: 27451863
4. Bischoff A, Frischer J, **Knod JL**, Dickie B, Levitt MA, Holder M, Jackson L, Peña A. Damaged anal canal as a cause of fecal incontinence after surgical repair for Hirschsprung disease - a preventable and under-reported complication. *J Pediatr Surg*. 2017 Apr; 52(4):549-553. PMID: 27624566
5. **Chang AL**, **Cortez AR**, Bondoc A, Schauer DP, Fitch A, Shah SA, Woodle SE, Diwan T. Metabolic syndrome in liver transplantation: A preoperative and postoperative concern. *Surgery*. 2016 Aug 3. [Epub ahead of print] PMID: 27498302
6. **Chang AL**, **Hoehn RS**, **Jernigan P**, Cox D, Schreiber M, Pritts TA. Previous cryopreservation alters the natural history of the red blood cell storage lesion. *Shock*. 2016 Sep;46(3 Suppl 1):89-95. PMID: 27380532
7. **Chang AL**, **Kim Y**, **Ertel AE**, **Hoehn RS**, Wima K, Abbott DE, Shah SA. Case mix-adjusted cost of colectomy at low-, middle-, and high-volume academic centers. *Surgery*. 2017 May;161(5):1405-1413. PMID: 27919447
8. **Chang AL**, **Kim Y**, **Seitz AP**, Schuster RM, Lentsch AB, Pritts TA. Erythrocyte derived microparticles activate pulmonary endothelial cells in a murine model of transfusion. *Shock*. 2016 Oct 27. [Epub ahead of print] PMID: 27792124
9. **Chang A**, **Kim Y**, **Hoehn R**, **Jernigan P**, Pritts T. Cryopreserved packed red blood cells in surgical patients: past, present, and future. *Blood Transfusion*. 2016 Sep 8:1-7. [Epub ahead of print] Review. PMID: 27643751
10. **Chang AL**, **Kim Y**, **Seitz AP**, Schuster RM, Pritts TA. pH modulation ameliorates the red blood cell storage lesion in a murine model of transfusion. *J Surg Res*. 2017 May 15;212:54-59. PMID: 28550922
11. **Chang AL**, Pritts TA. Reply to "Packed red blood cells accumulate oxidative stress with increased storage duration." *Shock*. 2017 Feb 23. [Epub ahead of print] PMID: 28234789
12. **Daly MC**, **Jung AD**, Hanseman DJ, Shah SA, Paquette IM. Surviving rectal cancer: examination of racial disparities surrounding access to care. *J Surg Res*. 2017 May 1;211:100-106. PMID: 28501105
13. **Daly MC**, Hanseman DJ, Abbott DE, Shah SA, Paquette IM. Hospital variability in use of adjuvant chemotherapy for patients with stage 2 and 3 colon cancer. *Dis Colon Rectum*. 2016 Dec;59(12):1134-1141. PMID: 27824698

14. **Daly MC, Atkinson SJ**, Varisco BM, **Klingbeil L**, Hake P, Lahni P, Piraino G, Wu D, Hogan SP, Zingarelli B, Wong HR. Role of matrix metalloproteinase-8 as a mediator of injury in intestinal ischemia and reperfusion. *FASEB J*. 2016 Oct;30(10):3453-3460. PMID: 27435263
15. **Dhar VK, Levinsky NC, Xia BT**, Abbott DE, **Wilson GC**, Sussman JJ, Smith MT, Poreddy S, Choe K, Hanseman DJ, Edwards MJ, Ahmad SA. The natural history of chronic pancreatitis after operative intervention: The need for revisional operation. *Surgery*. 2016 Jul 20. [Epub ahead of print] PMID: 27450713
16. **Dhar VK, Sutton JM, Xia BT, Levinsky NC, Wilson GC**, Smith M, Choe KA, Moulton J, Vu D, Ristagno R, Sussman JJ, Edwards MJ, Abbott DE, Ahmad SA. Fistulojejunostomy versus distal pancreatectomy for the management of the disconnected pancreas remnant following necrotizing pancreatitis. *J Gastrointest Surg*. 2017 Apr 10. [Epub ahead of print] PMID: 28397026
17. **Ertel AE**, Kaiser TE, Abbott DE, Shah SA. Use of video-based education and tele-health home monitoring after liver transplantation: Results of a novel pilot study. *Surgery*. 2016 Aug 4. [Epub ahead of print] PMID: 27499142
18. **Ertel AE, Chang AL, Kim Y**, Shah SA. Management of gastrointestinal bleeding in patients with cirrhosis. *Curr Probl Surg*. 2016 Aug;53(8):366-95. Review. PMID: 27585818
19. **Ertel AE**, McHenry ZD, Venkatesan VK, Hanseman DJ, Wima K, **Hoehn RS**, Shah SA, Abbott DE. Surgeon, not technique, defines outcomes after central venous port insertion. *J Surg Res*. 2017 Mar;209:220-226. PMID: 28032563
20. **Ertel AE**, Robinson BR, Eckman MH. Cost-effectiveness of cervical spine clearance interventions with litigation and long-term-care implications in obtunded adult patients following blunt injury. *J Trauma Acute Care Surg*. 2016 Nov;81(5):897-904. PMID: 27602907
21. **Ertel AE**, Wima K, **Hoehn RS, Chang AL**, Hohmann SF, Ahmad SA, Sussman JJ, Shah SA, Abbott DE. Variability in postoperative resource utilization after pancreaticoduodenectomy: Who is responsible. *Surgery*. 2016 Dec;160(6):1477-1484. PMID: 27712874
22. Ethun CG, Postlewait LM, McInnis MR, Merchant N, Parikh A, Idrees K, Isom CA, Hawkins W, Fields RC, Strand M, Weber SM, Cho CS, Salem A, Martin RC, Scoggins CR, Bentrem D, Kim HJ, Carr J, Ahmad SA, Abbott DE, **Wilson G**, Kooby DA, Maithel SK. The diagnosis of pancreatic mucinous cystic neoplasm and associated adenocarcinoma in males: An eight-institution study of 349 patients over 15 years. *J Surg Oncol*. 2017 Feb 17. [Epub ahead of print] PMID: 28211072
23. Go DE, Abbott DE, Wima K, Hanseman DJ, **Ertel AE, Chang AL**, Shah SA, **Hoehn RS**. Addressing the high costs of pancreaticoduodenectomy at safety-net hospitals. *JAMA Surg*. 2016 Jul 27. [Epub ahead of print] PMID: 27464312
24. Grassmé H, Henry B, Ziobro R, Becker KA, Riethmüller J, Gardner A, **Seitz AP**, Steinmann J, Lang S, Ward C, Schuchman EH, Caldwell CC, Kamler M, Edwards MJ, Brodli M, Gulbins E. β 1-integrin accumulates in cystic fibrosis luminal airway epithelial membranes and decreases sphingosine, promoting bacterial infections. *Cell Host Microbe*. 2017 Jun 14;21(6):707-718.e8. PMID: 28552668

25. Gulbins A, Grassmé H, **Hoehn R**, Kohnen M, Edwards MJ, Kornhuber J, Gulbins E. Role of Janus-Kinases in major depressive disorder. *Neurosignals*. 2016 Aug 3;24(1):71-80. [Epub ahead of print] PMID: 27487096
26. Gulbins A, Grassmé H, **Hoehn R**, Wilker B, Soddemann M, Kohnen M, Edwards MJ, Kornhuber J, Gulbins E. Regulation of neuronal stem cell proliferation in the hippocampus by endothelial ceramide. *Cell Physiol Biochem*. 2016;39(2):790-801. Epub 2016 Aug 1. PMID: 27475812
27. **Hoehn R**, Monse M, Pohl E, Wranik S, Wilker B, Keitsch S, Soddemann M, Kornhuber J, Kohnen M, Edwards MJ, Grassmé H, Gulbins E. Melatonin acts as an antidepressant by inhibition of the acid sphingomyelinase/ceramide system. *Neurosignals*. 2016 Jul 11;24(1):48-58. [Epub ahead of print] PMID: 27398923
28. **Hoehn RS**, Hanseman DJ, **Chang AL**, **Daly MC**, **Ertel AE**, Abbott DE, Shah SA, Paquette IM. Surgeon characteristics supersede hospital characteristics in mortality after urgent colectomy. *J Gastrointest Surg*. 2017 Jan;21(1):23-32. PMID: 27586190
29. **Hoehn RS**, Hanseman DJ, **Dhar VK**, Go DE, Edwards MJ, Shah SA. Opportunities to improve care of hepatocellular carcinoma in vulnerable patient populations. *J Am Coll Surg*. 2017 Apr;224(4):697-704. PMID: 28069526
30. **Hoehn RS**, **Seitz AP**, **Jernigan PL**, Gulbins E, Edwards MJ. Ischemia/reperfusion injury alters sphingolipid metabolism in the gut. *Cell Physiol Biochem*. 2016;39(4):1262-70. PMID: 27607915
31. **Hoehn RS**, **Jernigan PL**, Japtok L, **Chang AL**, **Midura EF**, Caldwell CC, Kleuser B, Lentsch AB, Edwards MJ, Gulbins E, Pritts TA. Acid sphingomyelinase inhibition in stored erythrocytes reduces transfusion-associated lung inflammation. *Ann Surg*. 2017 Jan;265(1):218-226. PMID: 28009749
32. **Hoehn RS**, Go DE, Shah SA. "Safety-net hospitals care" – Reply. *JAMA Surg*. 2016 Dec 1;151(12):1192-1193. PMID: 27784053
33. **Huebner BR**, Dorlac WC, Cribari C. Tranexamic acid use in prehospital uncontrolled hemorrhage. *Wilderness Environ Med*. 2017 Jun;28(2S):S50-S60. Review. PMID: 28601210
34. **Jernigan PL**, Wallace MC, Novak CS, Gerlach TW, Hanseman DJ, Pritts TA, Davis BR. Measuring intangibles: defining predictors of non-technical skills in critical care air transport team trainees. *Mil Med*. 2016 Oct;181(10):1357-1362. PMID: 27753575
35. **Jernigan PL**, **Hoehn RS**, Cox D, Heyl J, Dorlac WC, Pritts TA. What If I don't have blood? Hextend is superior to 3% saline in an experimental model of far forward resuscitation after hemorrhage. *Shock*. 2016 Sep;46(3 Suppl 1):148-53. PMID: 27380529
36. **Johnson BL 3rd**, **Rice TC**, **Xia BT**, Boone KI, Green EA, Gulbins E, Caldwell CC. Amitriptyline usage exacerbates the immune suppression following burn injury. *Shock*. 2016 Nov;46(5):541-548. PMID: 27172154
37. **Johnson BL 3rd**, **Midura EF**, Prakash PS, **Rice TC**, Kunz N, Kalies K, Caldwell CC. Neutrophil derived microparticles increase mortality and the counter-inflammatory response in a murine model of sepsis. *Biochim Biophys Acta*. 2017 Jan 17. [Epub ahead of print] PMID: 28108420
38. **Johnston ME**, Socas J, Hunter JL, Ceppa EP. Laparoscopic gastroepiploic lymphovascular pedicle harvesting for the treatment of extremity lymphedema: a novel technique. *Surg Laparosc Endosc Percutan Tech*. 2017 Jun;27(3):e40-e43. PMID: 28582379

39. Kanthula R, Rossouw TM, Feucht UD, van Dyk G, Beck IA, Silverman R, Olson S, **Salyer C**, Cassol S, Frenkel LM. Persistence of HIV drug resistance among South African children given nevirapine to prevent mother-to-child-transmission. *AIDS*. 2017 May 15;31(8):1143-1148. PMID: 28301421
40. **Kim Y**, Shi J, **Freeman CM**, **Jung AD**, **Dhar VK**, Shah SA, Woodle ES, Diwan TS. Addressing the challenges of sleeve gastrectomy in end-stage renal disease: Analysis of 100 consecutive renal failure patients. *Surgery*. 2017 Apr 12. [Epub ahead of print] PMID: 28411866
41. **Kim PT**, Falcone RA Jr. Nonaccidental trauma in pediatric surgery. *Surg Clin North Am*. 2017 Feb;97(1):21-33. Review. PMID: 27894429
42. **Kim PT**, McCagg J, Dundon A, Ziesler Z, Moody S, Falcone RA Jr. Consistent screening of admitted infants with head injuries reveals high rate of nonaccidental trauma. *J Pediatr Surg*. 2017 Mar 11. [Epub ahead of print] PMID: 28302360
43. **Kim PT**, Falcone RA Jr. The use of telemedicine in the care of the pediatric trauma patient. *Semin Pediatr Surg*. 2017 Feb;26(1):47-53. PMID: 28302285
44. **Kim Y**, **Chang AL**, Wima K, **Ertel AE**, Diwan TS, Abbott DE, Shah SA. The impact of morbid obesity on resource utilization after renal transplantation. *Surgery*. 2016 Dec;160(6):1544-1550. PMID: 27574775
45. **Kim Y**, **Dhar VK**, Wima K, **Jung AD**, **Xia BT**, **Hoehn RS**, Diwan TS, Shah SA. The center volume-outcome effect in pancreas transplantation: a national analysis. *J Surg Res*. 2017 Jun 1;213:25-31. PMID: 28601322
46. **Kim Y**, **Jung AD**, Pritts TA. Age before duty: the effect of storage duration on mortality after red blood cell transfusion. *J Thorac Dis*. 2017 Mar;9(3):441-443. PMID: 28449439
47. **Knod JL**, Holder M, **Cortez AR**, Martinez-Leo B, Kern P, Saeed S, Warner B, Dickie B, Falcone RA, von Allmen D, Frischer JS. Surgical outcomes, bowel habits and quality of life in young patients after ileoanal anastomosis for ulcerative colitis. *J Pediatr Surg*. 2016 Aug;51(8):1246-50. PMID: 27417342
48. Kunz N, **Xia BT**, Kalies KU, Klinger M, Gemoll T, Habermann JK, Whitacre BE, **Seitz AP**, Kalies K, Caldwell CC. Cell-derived nanoparticles are endogenous modulators of sepsis with therapeutic potential. *Shock*. 2017 Feb 22. [Epub ahead of print] PMID: 28230708
49. Lobeck IN, Sheridan R, Lovell M, **Dupree P**, Tiao GM, Bove KE. Cystic biliary atresia and choledochal cysts are distinct histopathologic entities. *Am J Surg Pathol*. 2017 Mar;41(3):354-364. PMID: 28079575
50. Lobeck I, **Dupree P**, Stoops M, de Alarcon A, Rutter M, von Allmen D. Interdisciplinary approach to esophageal replacement and major airway reconstruction. *J Pediatr Surg*. 2016 Jul;51(7):1106-9. PMID: 26995523
51. Lobeck IN, **Dupree P**, Falcone RA Jr, Lin TK, Trout AT, Nathan JD, Tiao GM. The presentation and management of choledochoceles (type III choledochal cyst): A 40-year systematic review of the literature. *J Pediatr Surg*. 2016 Oct 20. [Epub ahead of print] Review. PMID: 27829523
52. Lobeck I, Donnelly B, **Dupree P**, Mahe MM, McNeal M, Mohanty SK, Tiao G. Rhesus rotavirus VP6 regulates ERK-dependent calcium influx in cholangiocytes. *Virology*. 2016 Dec;499:185-195. PMID: 27668997
53. Lobeck I, **Dupree P**, Karns R, Rodeberg D, von Allmen D, Dasgupta R. Quality assessment of lymph node sampling in rhabdomyosarcoma: A surveillance, epidemiology,

- and end results (SEER) program study. *J Pediatr Surg*. 2016 Sep 2. [Epub ahead of print] PMID: 27642084
54. **Martin GE, Boudreau RM**, Couch C, Becker KA, Edwards MJ, Caldwell CC, Gulbins E, **Seitz A**. Sphingosine's role in epithelial host defense: a natural antimicrobial and novel therapeutic. *Biochimie*. 2017 Mar 21. [Epub ahead of print] PMID: 28341550
 55. **Midura EF**, Hanseman DJ, Davis BR, **Johnson BL, Kuethe JW**, Rafferty JF, Paquette IM. Laparoscopic sigmoid colectomy: Are all laparoscopic techniques created equal? *Surg Endosc*. 2016 Aug;30(8):3567-72. PMID: 26541737
 56. **Midura EF, Jung AD, Daly MC**, Hanseman DJ, Davis BR, Shah SA, Paquette IM. Cancer center volume and type impact stage-specific utilization of neoadjuvant therapy in rectal cancer. *Dig Dis Sci*. 2017 May 13. [Epub ahead of print] PMID: 28501970
 57. Mohanty SK, Donnelly B, **Dupree P**, Lobeck I, Mowery S, Meller J, McNeal M, Tiao G. A point mutation in the Rhesus rotavirus VP4 protein generated through rotavirus reverse genetics system attenuates the murine model of biliary atresia. *J Virol*. 2017 May 17. [Epub ahead of print] PMID: 28515290
 58. Mohanty SK, Donnelly B, Lobeck I, **Walther A, Dupree P**, Coots A, Meller J, McNeal M, Sestak K, Tiao G. The SRL peptide of rhesus rotavirus VP4 protein governs cholangiocyte infection and the murine model of biliary atresia. *Hepatology*. 2017 Apr;65(4):1278-1292. PMID: 27859498
 59. Moore HB, Moore EE, **Huebner BR**, Stettler GR, Nunns GR, Einersen PM, Silliman CC, Sauaia A. Tranexamic acid is associated with increased mortality in patients with physiological fibrinolysis. *J Surg Res*. 2017 May 8. [Epub ahead of print] PMID: 28755903
 60. **Morris M**, Price T, Cowan SW, Yeo CJ, Phillips B. William Arbuthnot Lane (1856-1943): Surgical innovator and his theory of autointoxication. *Am Surg*. 2017 Jan 1;83(1):1-2. PMID: 28234103
 61. Mu X, Wang X, Huang W, Wang RT, Essandoh K, Li Y, **Pugh AM**, Peng J, Deng S, Wang Y, Caldwell CC, Peng T, Yu KJ, Fan GC. Circulating exosomes isolated from septic mice induce cardiovascular hyperpermeability through promoting podosome cluster formation. *Shock*. 2017 Jun 23. [Epub ahead of print] PMID: 28650928
 62. Nojima H, Konishi T, **Freeman CM**, Schuster RM, Japtok L, Kleuser B, Edwards MJ, Gulbins E, Lentsch AB. Chemokine receptors, CXCR1 and CXCR2, differentially regulate exosome release in hepatocytes. *PLoS One*. 2016 Aug 23;11(8):e0161443. PMID: 27551720
 63. Postlewait LM, Ethun CG, McInnis MR, Merchant N, Parikh A, Idrees K, Isom CA, Hawkins W, Fields RC, Strand M, Weber SM, Cho CS, Salem A, Martin RC, Scoggins C, Bentrem D, Kim HJ, Carr J, Ahmad S, Abbott DE, **Wilson GC**, Kooby DA, Maithel SK. Association of preoperative risk factors with malignancy in pancreatic mucinous cystic neoplasms: a multicenter study. *JAMA Surg*. 2017 Jan 1;152(1):19-25. PMID: 27760255
 64. **Rice TC, Seitz AP**, Edwards MJ, Gulbins E, Caldwell CC. Sphingosine rescues burn-injured mice from pulmonary *Pseudomonas aeruginosa* infection. *J Leukoc Biol*. 2016 Jul 14. [Epub ahead of print] PMID: 27418352
 65. **Rice TC**, Armocida SM, **Kuethe JW, Midura EF**, Jain A, Hildeman DA, Healy DP, Gulbins E, Caldwell CC. Burn injury influences the T cell homeostasis in a butyrate-acid sphingomyelinase dependent manner. *Cell Immunol*. 2017 Mar;313:25-31. PMID: 28063598

66. **Rice TC**, Quezada Y, Rafferty JF, Paquette IM. Dynamic article: Percutaneous nerve evaluation versus staged sacral nerve stimulation for fecal incontinence. *Dis Colon Rectum*. 2016 Oct;59(10):962-7. PMID: 27602927
67. **Singer KE**, Collins CE, Flahive JM, Wyman AS, Ayturk MD, Santry HP. Outpatient beta-blockers and survival from sepsis: Results from a national cohort of Medicare beneficiaries. *Am J Surg*. 2017 Jun 24. [Epub ahead of print] PMID: 28666578
68. Wagner TA, Huang HC, **Salyer CE**, Richardson KM, Weinberg A, Nachman S, Frenkel LM. H1N1 influenza vaccination in HIV-infected women on effective antiretroviral treatment did not induce measurable antigen-driven proliferation of the HIV-1 proviral reservoir. *AIDS Res Ther*. 2017 Feb 13;14(1):7. PMID: 28193244
69. **Wilson GC**, Maithel SK, Bentrem D, Abbott DE, Weber S, Cho C, Martin RC, Scoggins CR, Kim HJ, Merchant NB, Kooby DA, Edwards MJ, Ahmad SA. Are the current guidelines for the surgical management of intraductal papillary mucinous neoplasms of the pancreas adequate? A multi-institutional study. *J Am Coll Surg*. 2017 Apr;224(4):461-469. PMID: 28088598
70. Wong HR, **Atkinson SJ**, Cvijanovich NZ, Anas N, Allen GL, Thomas NJ, Bigham MT, Weiss SL, Fitzgerald JC, Checchia PA, Meyer K, Quasney M, Hall M, Gedeit R, Freishtat RJ, Nowak J, Raj SS, Gertz S, Lindsell CJ. Combining prognostic and predictive enrichment strategies to identify children with septic shock responsive to corticosteroids. *Crit Care Med*. 2016 Oct;44(10):e1000-3. PMID: 27270179
71. Workman MJ, Mahe MM, Trisno S, Poling HM, **Watson CL**, Sundaram N, Chang CF, Schiesser J, Aubert P, Stanley EG, Elefanty AG, Miyaoka Y, Mandegar MA, Conklin BR, Neunlist M, Brugmann SA, Helmraath MA, Wells JM. Engineered human pluripotent-stem-cell-derived intestinal tissues with a functional enteric nervous system. *Nat Med*. 2017 Jan;23(1):49-59. PMID: 27869805
72. **Xia BT**, Habib DA, **Dhar VK**, **Levinsky NC**, **Kim Y**, Hanseman DJ, **Sutton JM**, **Wilson GC**, Smith M, Choe KA, Sussman JJ, Ahmad SA, Abbott DE. Early recurrence and omission of adjuvant therapy after pancreaticoduodenectomy argue against a surgery-first approach. *Ann Surg Oncol*. 2016 Dec;23(13):4156-4164. PMID: 27459987
73. **Xia BT**, Fu B, Wang J, **Kim Y**, Ahmad SA, **Dhar VK**, **Levinsky NC**, Hanseman DJ, Habib DA, **Wilson GC**, Smith M, Olowokure OO, Kharofa J, Al Humaidi AH, Choe KA, Abbott DE, Ahmad SA. Does radiologic response correlate to pathologic response in patients undergoing neoadjuvant therapy for borderline resectable pancreatic malignancy? *J Surg Oncol*. 2017 Mar;115(4):376-383. PMID: 28105634
74. Zureikat AH, Postlewait LM, Liu Y, Gillespie TW, Weber SM, Abbott DE, Ahmad SA, Maithel SK, Hogg ME, Zenati M, Cho CS, Salem A, **Xia B**, Steve J, Nguyen TK, Keshava HB, Chalikonda S, Walsh RM, Talamonti MS, Stocker SJ, Bentrem DJ, Lumpkin S, Kim HJ, Zeh HJ 3rd, Kooby DA. A multi-institutional comparison of perioperative outcomes of robotic and open pancreaticoduodenectomy. *Ann Surg*. 2016 Jul 18. [Epub ahead of print] PMID: 27433907