

Charles E. Gaber, PhD, MPH

Assistant Professor
Retzky College of Pharmacy, University of Illinois Chicago

EDUCATION

University of North Carolina	<i>Chapel Hill, NC</i>
PhD, Epidemiology	2022
University of Michigan	<i>Ann Arbor, MI</i>
MPH, Epidemiology	2015
Tulane University	<i>New Orleans, LA</i>
BSPH, Public Health & Economics	2013

EXPERIENCE

Assistant Professor	<i>2023-Present</i>
Department of Pharmacy Systems, Outcomes & Policy, Retzky College of Pharmacy, University of Illinois Chicago	
Visiting Research Assistant Professor	<i>2022-2023</i>
Department of Pharmacy Systems, Outcomes & Policy, Retzky College of Pharmacy, University of Illinois Chicago	
NIH T32 Predoctoral Trainee	<i>2019-2022</i>
University of North Carolina	
Pharmacoepidemiology Intern	<i>Summer 2020</i>
RTI Health Solutions	
Database Manager	<i>2017-2019</i>
Department of Surgery, University of North Carolina	
Research Analyst	<i>2015-2017</i>
Arbor Research Collaborative for Health	
Collaborating Research Assistant	<i>2014</i>
Karmanos Cancer Institute, Wayne State University	
Graduate Research Assistant	<i>2013-2015</i>
Department of Epidemiology, University of Michigan	
Epidemiology Intern	<i>Summer 2014</i>
Marshfield Clinic Research Institute	
Research Analyst	<i>Summer 2013</i>
Searle Center, Northwestern University	

RESEARCH FUNDING

EXTRAMURAL

AbbVie-UIC Fellowship in Pharmacovigilance & Drug Safety 2024-2026

AbbVie-UIC Fellowship in Pharmacovigilance & Drug Safety 2023-2025

INTRAMURAL

KL2 CATS Affiliate Scholar (PI: Gaber) 2024-2026

My Affiliate Scholar position was funded by the University of Illinois Cancer Center (UICC). I receive salary support for 75% of my time and \$25,000 in research-related expenses. My project focuses on predictive individualized treatment effects of therapeutics used in metastatic prostate cancer.

NIH T32 DK007634 Pre-Doctoral Trainee (PI: Sandler) 2019-2022

Goal: Train pre-doctoral and post-doctoral candidates to improve the understanding of the magnitude, etiology, and impact of digestive diseases, and to assume leadership roles in GI epidemiology and outcomes research.
Role: Pre-doctoral trainee.

TEACHING

PSOP 506 – Independent Study
University of Illinois Chicago Fall 2022-Present

Instructor

EPID 766 – Epidemiologic Research Using Healthcare Databases
University of North Carolina Chapel Hill Spring 2021

Teaching Assistant

EPID 718 – Analytic Methods in Observational Epidemiology
University of North Carolina Chapel Hill Fall 2019

Teaching Assistant

MENTORING

PhD Advisor (2)

Owen Jokinen 2024-Present

Lubna Hassan 2023-Present

PhD Preliminary Exam Committee Member (5)

Ebere Okpara 2024

Victoria Kulbokas 2024

Jyotirmoy Sarker 2023

Abdullah Abdelaziz 2023

Kent Hanson 2022

PhD Dissertation Committee Member (2)

Huiwen Deng 2024

Kent Hanson 2024

Masters Thesis Committee Member (2)

Kaite Carlson	2024
Abdullah Abdelaziz	2023

PharmD HEOR Concentration Mentor (1)

Alexis Rhodes	2024
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Medical Resident Research Preceptor

Arooj Mohammed	2024-2025
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Visiting PhD Student Mentor

Ida Ravnsbæk Johannsen	2024
Department of Clinical Medicine, Aarhus University, Aarhus, Denmark	

SERVICE

SERVICE TO DEPARTMENT

Qualifying Exam Committee Chair	2024
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Qualifying Exam Committee Member	2023
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SERVICE TO COLLEGE

Strategic Plan - Research Subcommittee Member	2024
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Strategic Plan Ad-Hoc Committee

SERVICE TO UNIVERSITY

Scientific Abstract and Poster Judge

Dr. Gary Kruh Cancer Research Symposium & Poster Competition	2024
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Data Safety Monitoring Board Member

ACTION, A Lifestyle Physical Activity Intervention for Minority Women with Asthma	2023-Present
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SERVICE TO FIELD

Manuscript Reviewer

Pharmacoepidemiology & Drug Safety
Journal of Clinical Oncology
American Journal of Epidemiology
Journal of Geriatric Oncology
Cancer Causes and Control
Epidemiology
European Urology and Oncology
Europe Open Research

Presentation Award Judge

Midwest Social and Administrative Pharmacy Conference	2022
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HONORS & AWARDS

Rebecca James Baker Scholarship in Epidemiology	2022
Department of Epidemiology, UNC Chapel Hill	
Scientific Poster Competition Finalist	2020
Center for Gastrointestinal Biology and Disease, UNC Chapel Hill	
Deans Scholarship	2013-2015
University of Michigan School of Public Health	
Deans Mentored Research Award	2013-2015
University of Michigan School of Public Health	
Paul Tulane Award for Excellence in Economics	2013
Tulane University	
Presidential Scholarship	2009-2013
Tulane University	
Omicron Delta Epsilon	2011
National Economics Honor Society	

PROFESSIONAL MEMBERSHIPS

American Association of Colleges of Pharmacy (AACP)	2023-Present
Cancer and Aging Research Group (CARG)	2022-Present
American Society of Clinical Oncology (ASCO)	2021-Present
International Society for Pharmacoepidemiology (ISPE)	2018-Present
Society for Epidemiologic Research (SER)	2017-Present

INVITED PRESENTATIONS

SEMINARS

PSOP Research Seminar	February 23, 2023
"Using the Clone Censor Weight Strategy to Improve Trial Emulation in Observational Oncology Research: An Application in Esophageal Cancer"	
Health Services Research Core, Cancer and Aging Research Group	February 11, 2022
"The Comparative Effectiveness of Trimodal Therapy Versus Definitive Chemoradiation in Older Adults with Locally Advanced Esophageal Cancer"	
PSOP Research Seminar	October 14, 2021
"Estimating the Effects of Drug Exposure on the Burden of Recurrent Events in Pharmacoepidemiologic Studies"	

Center for Gastrointestinal Biology and Disease Research Seminar

August 26, 2021

“Using Administrative Claims Data and Pharmacoepidemiologic Principles to Advance Esophageal Disease Research”

Digestive Disease Epidemiology Seminar

January 27, 2021

“Group-Based Trajectory Models: An Application to Proton Pump Inhibitor Adherence”

Digestive Disease Epidemiology Seminar

January 22, 2020

“Using Weights in Observational Epidemiology”

COURSE GUEST LECTURES

University of North Carolina EPID 771 - Cancer Epidemiology Survivorship and Outcomes

April 5, 2022

“Cancer Outcomes Research Using the National Cancer Database”

CONFERENCE SYMPOSIA

UNC Center for Pharmacoepidemiology Methods Symposium

April 12, 2024

“Analyzing Recurrent Events in Pharmacoepidemiology”⁰

International Society for Pharmacoepidemiology (ISPE) Annual Conference

August 27, 2022

“Cloning, Censoring, and Weighting – Oh My! Applications of Target Trial Emulation for Evaluating Cancer Interventions When Study Eligibility, Intervention Initiation, and Start of Follow-up Are Not Aligned”

WEBINARS & WORKSHOPS

COTA Healthcare

May 18, 2023

“Applying Real-World Data for Oncology Research: Observational Study Design and Analytic Methods”

PUBLICATIONS

1. Xue AZ, Anderson C, Cotton CC, **Gaber CE**, Feltner C, Dellon ES. Prevalence and Costs of Esophageal Strictures in the United States. *Clinical Gastroenterology and Hepatology*. 2024;22(9):1821-1829.e4. doi:[10.1016/j.cgh.2024.03.026](https://doi.org/10.1016/j.cgh.2024.03.026)
2. Kirkegård J, **Gaber CE**, Heide-Jørgensen U, et al. Effect of surgery versus chemotherapy in pancreatic cancer patients: a target trial emulation. *JNCI: Journal of the National Cancer Institute*. Published online February 4, 2024:djae024. doi:[10.1093/jnci/djae024](https://doi.org/10.1093/jnci/djae024)
3. **Gaber CE**, Sarker J, Abdelaziz AI, et al. Pathologic complete response in patients with esophageal cancer receiving neoadjuvant chemotherapy or chemoradiation: A systematic review and meta-analysis. *Cancer Medicine*. 2024;13(4):e7076. doi:[10.1002/cam4.7076](https://doi.org/10.1002/cam4.7076)
4. **Gaber CE**, Hanson KA, Kim S, Lund JL, Lee TA, Murray EJ. The Clone-Censor-Weight Method in Pharmacoepidemiologic Research: Foundations and Methodological Implementation. *Curr Epidemiol Rep*. Published online February 17, 2024. doi:[10.1007/s40471-024-00346-2](https://doi.org/10.1007/s40471-024-00346-2)

5. **Gaber CE**, Abdelaziz AI, Sarker J, et al. Adherence to prescription proton pump inhibitor therapy amongst individuals diagnosed with Barrett's esophagus. *Pharmacoepidemiology and Drug*. 2024;33(2):e5760. doi:[10.1002/pds.5760](https://doi.org/10.1002/pds.5760)
6. Su IH, Lund JL, **Gaber CE**, Sanoff HK, Strassle PD, Duchesneau ED. Regarding "Neoadjuvant Versus Adjuvant Chemotherapy for Resectable Metastatic Colon Cancer in Non-academic and Academic Programs." *The Oncologist*. 2023;28(7):e588-e589. doi:[10.1093/oncolo/oyad130](https://doi.org/10.1093/oncolo/oyad130)
7. Smith JS, Vaz OM, **Gaber CE**, et al. Recruitment strategies and HPV self-collection return rates for under-screened women for cervical cancer prevention. Bowles EJA, ed. *PLoS ONE*. 2023;18(3):e0280638. doi:[10.1371/journal.pone.0280638](https://doi.org/10.1371/journal.pone.0280638)
8. **Gaber CE**, Edwards JK, Lund JL, Peery AF, Richardson DB, Kinlaw AC. Inverse Probability Weighting to Estimate Exposure Effects on the Burden of Recurrent Outcomes in the Presence of Competing Events. *American Journal of Epidemiology*. 2023;192(5):830-839. doi:[10.1093/aje/kwad031](https://doi.org/10.1093/aje/kwad031)
9. Abdelaziz AI, Hanson KA, **Gaber CE**, Lee TA. Optimizing large real-world data analysis with parquet files in R: A step-by-step tutorial. *Pharmacoepidemiology and Drug*. Published online November 20, 2023;pds.5728. doi:[10.1002/pds.5728](https://doi.org/10.1002/pds.5728)
10. **Gaber CE**, Shaheen NJ, Sandler RS, et al. Patterns of care amongst older adults diagnosed with locally advanced esophageal cancer: A cohort study. *Journal of Geriatric Oncology*. 2022;13(8):1178-1187. doi:[10.1016/j.jgo.2022.08.009](https://doi.org/10.1016/j.jgo.2022.08.009)
11. **Gaber CE**, Eluri S, Cotton CC, et al. Epidemiologic and Economic Burden of Achalasia in the United States. *Clinical Gastroenterology and Hepatology*. 2022;20(2):342-352.e5. doi:[10.1016/j.cgh.2021.02.035](https://doi.org/10.1016/j.cgh.2021.02.035)
12. **Gaber CE**, Cotton CC, Eluri S, Lund JL, Farrell TM, Dellon ES. Autoimmune and viral risk factors are associated with achalasia: A case-control study. *Neurogastroenterology Motil*. 2022;34(7):e14312. doi:[10.1111/nmo.14312](https://doi.org/10.1111/nmo.14312)
13. **Gaber CE**, Shaheen NJ, Edwards JK, et al. Trimodality Therapy vs Definitive Chemoradiation in Older Adults With Locally Advanced Esophageal Cancer. *JNCI Cancer Spectrum*. 2022;6(6):pkac069. doi:[10.1093/jncics/pkac069](https://doi.org/10.1093/jncics/pkac069)
14. **Gaber CE**, Kinlaw AC, Edwards JK, et al. Comparative Effectiveness and Harms of Antibiotics for Outpatient Diverticulitis: Two Nationwide Cohort Studies. *Ann Intern Med*. 2021;174(6):737-746. doi:[10.7326/M20-6315](https://doi.org/10.7326/M20-6315)
15. Schlottmann F, **Gaber CE**, Strassle PD, Charles AG, Patti MG. Health care disparities in colorectal and esophageal cancer. *The American Journal of Surgery*. 2020;220(2):415-420. doi:[10.1016/j.amjsurg.2019.12.025](https://doi.org/10.1016/j.amjsurg.2019.12.025)
16. Schlottmann F, **Gaber CE**, Strassle PD, Herbella FAM, Molena D, Patti MG. Disparities in esophageal cancer: less treatment, less surgical resection, and poorer survival in disadvantaged patients. *Diseases of the Esophagus*. 2020;33(2):doz045. doi:[10.1093/dote/doz045](https://doi.org/10.1093/dote/doz045)
17. Perez AJ, Strassle PD, Sadava EE, **Gaber CE**, Schlottmann F. Nationwide Analysis of Inpatient Laparoscopic Versus Open Inguinal Hernia Repair. *Journal of Laparoendoscopic & Advanced Surgical Techniques*. 2020;30(3):292-298. doi:[10.1089/lap.2019.0656](https://doi.org/10.1089/lap.2019.0656)

18. Louie RJ, **Gaber CE**, Strassle PD, Gallagher KK, Downs-Canner SM, Ollila DW. Trends in Surgical Axillary Management in Early Stage Breast Cancer in Elderly Women: Continued Over-Treatment. *Ann Surg Oncol*. 2020;27(9):3426-3433. doi:[10.1245/s10434-020-08388-8](https://doi.org/10.1245/s10434-020-08388-8)
19. Kirkegård J, **Gaber CE**, Lund JL, et al. Acute pancreatitis as an early marker of pancreatic cancer and cancer stage, treatment, and prognosis. *Cancer Epidemiology*. 2020;64:101647. doi:[10.1016/j.canep.2019.101647](https://doi.org/10.1016/j.canep.2019.101647)
20. Downs-Canner SM, **Gaber CE**, Louie RJ, et al. Nodal positivity decreases with age in women with early-stage, hormone receptor–positive breast cancer. *Cancer*. 2020;126(6):1193-1201. doi:[10.1002/cncr.32668](https://doi.org/10.1002/cncr.32668)
21. Bryant MK, Ward C, **Gaber CE**, Strassle PD, Ollila DW, Laks S. Decreased survival and increased recurrence in Merkel cell carcinoma significantly linked with immunosuppression. *Journal of Surgical Oncology*. 2020;122(4):653-659. doi:[10.1002/jso.26048](https://doi.org/10.1002/jso.26048)
22. Schlottmann F, **Gaber CE**, Strassle PD, Patti MG, Charles AG. Cholecystectomy Vs. Cholecystostomy for the Management of Acute Cholecystitis in Elderly Patients. *J Gastrointest Surg*. 2019;23(3):503-509. doi:[10.1007/s11605-018-3863-1](https://doi.org/10.1007/s11605-018-3863-1)
23. Mukhopadhyay P, Pearson J, Cogan C, **Gaber CE**, Gillespie BW, Turenne M. Does One Size Fit All With the Effects of Payment Reform? Dialysis Facility Payer Mix and Anemia Management Under the Expanded Medicare Prospective Payment System. *Medical Care*. 2019;57(8):584-591. doi:[10.1097/MLR.0000000000001151](https://doi.org/10.1097/MLR.0000000000001151)
24. Schlottmann F, Strassle PD, **Gaber CE**, Patti MG. Stage III esophageal adenocarcinoma: definitive chemoradiation vs. chemoradiation plus surgery. *Updates Surg*. 2018;70(4):423-426. doi:[10.1007/s13304-018-0541-5](https://doi.org/10.1007/s13304-018-0541-5)
25. Greenlee RT, Go AS, Peterson PN, **et al**. Device Therapies Among Patients Receiving Primary Prevention Implantable Cardioverter-Defibrillators in the Cardiovascular Research Network. *JAHA*. 2018;7(7):e008292. doi:[10.1161/JAHA.117.008292](https://doi.org/10.1161/JAHA.117.008292)
26. Saran R, Robinson B, Abbott KC, **et al**. US Renal Data System 2016 Annual Data Report: Epidemiology of Kidney Disease in the United States. *American Journal of Kidney Diseases*. 2017;69(3):A7-A8. doi:[10.1053/j.ajkd.2016.12.004](https://doi.org/10.1053/j.ajkd.2016.12.004)
27. **Gaber CE**, Meza R, Ruterbusch JJ, Cote ML. Endometrial Cancer Trends by Race and Histology in the USA: Projecting the Number of New Cases from 2015 to 2040. *J Racial and Ethnic Health Disparities*. 2017;4(5):895-903. doi:[10.1007/s40615-016-0292-2](https://doi.org/10.1007/s40615-016-0292-2)
28. Lau YK, Caverly TJ, Cao P, **et al**. Evaluation of a Personalized, Web-Based Decision Aid for Lung Cancer Screening. *American Journal of Preventive Medicine*. 2015;49(6):e125-e129. doi:[10.1016/j.amepre.2015.07.027](https://doi.org/10.1016/j.amepre.2015.07.027)

CONFERENCE ABSTRACTS

Oral Presentations

1. **Gaber CE**. Evaluating Heterogeneity in the Comparative Effectiveness of Abiraterone and Enzalutamide on Skeletal-Related Events Amongst older Adult Men with Metastatic Castration Resistant Prostate Cancer. *International Society of Geriatric Oncology (SIOG) Annual Meeting*, October 2024.
2. **Gaber CE**, Okpara E, Abdelaziz AI, et al. Comparative Effectiveness and Cardiovascular Safety of Enzalutamide vs. Abiraterone in Metastatic Castration-Resistant Prostate Cancer. *International Society of Pharmacoepidemiology (ISPE) Annual Meeting*. August 2024.

Poster Presentations

1. **Gaber CE**, Okpara E, Abdelaziz AI, et al. Real-world comparative effectiveness and cardiovascular safety of abiraterone versus enzalutamide amongst older men diagnosed with metastatic castration-resistant prostate cancer. *American Society of Clinical Oncology (ASCO) Annual Meeting*, May 2024.
2. **Gaber CE**, Sarker J, Abdelaziz AI, et al. Pathologic complete response among patients with esophageal cancer receiving neoadjuvant chemotherapy or chemoradiation: A meta-analysis. *ASCO Gastrointestinal Cancers Symposium*, January 2024.
3. **Gaber CE**, Shaheen NJ, Edwards JK, Sandler RS, Nichols HB, Sanoff HK, Lund JL. Patterns of Care Among Older Adults Diagnosed with Locally Advanced Esophageal Cancer Eligible for Trimodal Therapy. Poster presentation at the 38th *International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE)*, August 2022.
4. **Gaber CE**, Shaheen NJ, Edwards JK, Sandler RS, Nichols HB, Sanoff HK, Lund JL. The Comparative Effectiveness of Trimodal Therapy Versus Definitive Chemoradiation in Older Adults with Locally Advanced Esophageal Cancer. Poster presentation at the 38th *International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE)*, August 2022.
5. **Gaber CE**, Shaheen NJ, Edwards JK, Sandler RS, Nichols HB, Sanoff HK, Lund JL. Comparative effectiveness of trimodal therapy versus definitive chemoradiation in older adults with locally advanced esophageal cancer. Online publication abstract for *American Society of Clinical Oncology (ASCO)*, 2022.
6. **Gaber CE**, Edwards JK, Lund JL, Peery AF, Richardson DB, Kinlaw AC. Inverse probability weighting to estimate exposure effects on the burden of recurrent outcomes in the presence of competing events. Poster presentation at *Society of Epidemiologic Research (SER)*, June 2022.
7. **Gaber CE**, Lund JL, Cotton CC, Eluri S, Dellon ES, Shaheen NJ. Patterns and Predictors of Adherence to Prescription Proton Pump Inhibitor Therapy in a Population of Commercially Insured Barrett's Esophagus Patients. Poster presentation at *Digestive Disease Week (DDW)*, May 2022.
8. Layton JB, Ziemiecki R, Danysh H, **Gaber CE**, Gilsenan A, Johannes C. Graphical Representation of an Array of Quantitative Bias Analysis Scenarios for Differential Outcome Misclassification. Oral presentation at the 37th *International Conference on Pharmacoepidemiology and Therapeutic Risk Management (ICPE)*, August 2021.
9. **Gaber CE**, Cotton CC, Eluri S, Strassle PD, Farrell TM, Lund JL, Dellon ES. Associations Between Autoimmune and Viral Risk Factors for Achalasia: A Case-Control Study. Poster presentation at *Digestive Disease Week (DDW)*, May 2021.

10. **Gaber CE**, Kinlaw AC, Edwards JK, Lund JL, Sandler RS. Effect of Amoxicillin-clavulanate Versus Metronidazole and a Fluoroquinolone on Hospital Admission Risk in Outpatients with Diverticulitis in the United States. Oral presentation at *Digestive Disease Week (DDW)*, May 2020.
11. **Gaber CE**, Eluri S, Strassle PD, Farrell TM, Lund JL, Dellon ES. Prevalence of Achalasia in the Medicare Population. Poster presentation at *Digestive Disease Week (DDW)*, May 2020.
12. Merlo A, Strassle PD, **Gaber CE**, Mody GN. Time to Malignant Pleural Effusion by Cancer Type and Stage at Presentation-An Analysis of the Surveillance, Epidemiology and End Results (SEER) Medicare Database. Abstract accepted at the *Scientific Forum of the American College of Surgeons*, 2020.
13. Baldwin X, **Gaber CE**, Strassle PD, Maduekwe. Outcomes of Surgical Resection for Metastatic Cholangiocarcinoma. Presented at *Society of Black Academic Surgeons (SBAS)*, New York City NY, April 2019.
14. Louie R, Downs-Canner S, **Gaber CE**, Strassle PD, Gallahger K, Ollila D. Trends in Surgical Axillary Management in Early-Stage Breast Cancer in Elderly Women: Continued Overtreatment? Poster presentation at *Society of Surgical Oncology (SSO)*, San Diego, CA, March 2019.
15. Downs-Canner S, **Gaber CE**, Strassle PD, Louie R, Gallagher K, Ollila D. Nodal-Positivity Decreases with Age in Women with Early Hormone Receptor-Positive Breast Cancer. Poster presentation at *Society of Surgical Oncology (SSO)*, San Diego, CA, March 2019.
16. Bryant M, Laks S, Strassle PD, **Gaber CE**, Kim L. Long-term Outcomes After Adrenalectomy for Solid Tumor Metastases: A Single-Center Perspective. Poster presentation at *Society of Surgical Oncology (SSO)*, San Diego, CA, March 2019.
17. Jadi J, Nayyar A, **Gaber CE**, Strassle PD, Gerbe D, Toledo A, Serrano P. Predicted End-Stage Renal Disease Risk in Living Kidney Donors at an Academic Medical Center. Poster presentation at *American Surgical Congress (ASC)*, Houston, TX, February 2019.
18. Reid TD, Mikhaylov-Schrank Y, **Gaber CE**, Strassle PD, Maine R, Higginson SM, Charles AG, Beckman C, Cairns BA, Raff L. The Feasibility of Extracorporeal Membrane Oxygenation (ECMO) in Burn and Inhalation Injury Patients. Poster presentation at the *14th Annual Academic Surgical Congress (ASC)*, Houston TX, February 2019.
19. Schlottmann F, **Gaber CE**, Strassle PD, et al. Disparities in Stage at Diagnosis among Screening and Non-screening Mandated Gastrointestinal Cancers. Poster presentation at *American College of Surgeons (ACS) Clinical Congress*, Boston, MA, October 2018.
20. Schlottmann F, **Gaber CE**, Strassle PD, et al. Nationwide Analysis of Laparoscopic versus Open Inguinal Hernia Repair. Poster presentation at *American College of Surgeons (ACS) Clinical Congress*, Boston, MA, October 2018.
21. Yohann A, Reid T, Strassle PD, **Gaber CE**, Charles A, Maine R. Risk Factors for Inpatient Mortality among Fall Patients in sub-Saharan Africa. Poster presentation at the *American College of Surgeons (ACS) Clinical Congress*, Boston, MA, October 2018.

22. Schlottmann F, **Gaber CE**, Strassle PD, et al. Comparative Analysis of Cholecystectomy vs. Cholecystostomy for the Management of Acute Cholecystitis in Elderly Patients. Poster presentation at Digestive Disease Week (DDW), Washington, DC, June 2018.
23. Williams F, **Gaber CE**, Strassle P, et al. Trends in Pediatric Inpatient Burns: A Single Center Study. Poster presentation at the *American Burn Association (ABA)* 50th Annual meeting, Chicago, IL, April 2018.
24. Orgel RM, Strassle PD, **Gaber CE**, Caranasos T, Vavalle J, Rossi J. National Trends in Length of Stay and Discharge Disposition in 'Bundled Payment' CABG and AMI/PCI Patients: A National Inpatient Sample Analysis." Poster presentation at the *American College of Cardiology (ACC) 67th Annual Scientific Session & Expo*, Orlando FL, March 2018.