



**NOTIFICATION OF APPOINTMENT BY OFFICE OF THE MAYOR
TO BOARD OR COMMISSION**

TO: City Council

THROUGH: Todd Stermer, City Clerk

BY: Jerry P. Dyer, Mayor

 Reappointment

 X New Appointment

Name of person replaced: Felipe Arballo

Name: Mohammad Shaikh, MD

Address: [REDACTED]

Phone: [REDACTED]

Appointed to: Active Transportation Advisory Committee

Term: Through December 12, 2027

City Council 12/12/2024

Application Form**Profile****Which Boards would you like to apply for?**

Active Transportation Advisory Committee (ATAC): Submitted

Mohammad

First Name

F

Middle
Initial

Shaikh

Last Name

Email Address

Home Address

Fresno

City

CA

State

Postal Code

What district do you live in? * District 6**Briefly explain why are you interested in serving on this board or commission?**

Friar Martin Scott is reported to have said that "Bicycles are the indicator species of a community, like shellfish in a bay." I agree with this sentiment - a healthy community is one where bicyclists flourish and are aplenty. Cycling promotes health and physical activity, decreased traffic, decreased greenhouse gas emissions, increased community bonding and increased spending at local small businesses. After adopting Fresno as my hometown, my own sense of belonging in community has been enhanced by active transportation: biking my kids to school, initiating and growing our neighborhood bicycle bus program, biking to our local farmers market, gym, library and independent coffee shops. If biking were safer, more people would do it and the benefits would accrue exponentially. Because my community has given me so much in this way, I see service on the ATAC as a way to give back by improving and expanding active transportation infrastructure.

Educational background, Schools Attended, Degrees and Certifications

2006: BSc UC Irvine, Irvine, CA 2011: MD UC Irvine, Irvine, CA 2018: General Surgery Residency, Drexel University College of Medicine, Philadelphia PA 2020: Trauma, Surgical Critical Care, Acute Care Surgery Fellowship, UCSF Fresno, Fresno, CA

Briefly explain your qualifications or areas of demonstrated expertise for this board or commission.

I came to Fresno as an Acute Care Surgery Fellow at UCSF-Fresno. During my post-graduate training in trauma surgery at CRMC, I participated in the care of many patients who were injured or killed in accidents described as auto vs pedestrian or auto vs bicyclists. By the time the most serious of these cases appeared before me in the emergency room or trauma bay, anything I could do would be too little and too late. I view these injuries and fatalities as 100% preventable. If my patients brought me to Fresno, it is my children and neighbors who kept me here. For the past four year, I have organized and grown the Valley Oak Elementary School Bicycle Bus program. In our initial year, we started as a once-a-year, single-neighborhood active transportation caravan to and from school. This year, we will have a bicycle bus quarterly with caravans across multiple neighborhoods converging on the school. We are actively working on expanding this program at our school and exporting this model to other schools in Fresno. By participating with ATAC, I hope to be able to combine my professional medical experience of the devastating human cost of bad active transportation infrastructure with my personal and neighborly insights into the positive potential of good active transportation infrastructure and help the City of Fresno, my new adopted hometown, mitigate that cost and achieve that potential.

Do you or an immediate family member have any professional or financial relationship that may present a potential conflict of interest for this board, commission or similar body?

Yes No

Work History

Valley Surgical Specialists
Employer

Acute Care Surgeon
Job Title

Work Address

[Redacted]

City, State, Zip Code

[Redacted]

Provide 3 Personal and Professional References. Provide name, address, and phone number where they may be reached during the day.

Dr. Lian Quach, Acute Care Surgeon - Valley Surgical Specialists, [Redacted] Mr. David Kunz, Neighbor [Redacted] Assistant, Sierra Pacific Orthopedics; Se [Redacted] h Gat C-operative, [Redacted] Mrs. Lauren Johnson, President, Valley Oak Parent Club, [Redacted]

Question applies to multiple boards

I declare under penalty of perjury the above information is true and correct.

Yes No

Question applies to multiple boards

The Political Reform Act of 1974 prohibits public officials from using their official positions to influence governmental decisions in which they have a financial interest. The Board Members in the designed positions must disclose their financial interests as specified in the agency's conflict of interest code.

I agree that I have read the above and agree to file a Statement of Economic Interest Form should I be appointed to a Board, Commission, or similar body according to the adopted resolution.

I Agree

Mohammad F. Shaikh

Employment

August 1 2020 - Present	Acute Care Surgeon Valley Surgical Specialists Medical Group Inc. Clovis, CA
October 7, 2021 - Present	Adjunct Assistant Professor of Specialty Medicine, General Surgery California Health Sciences University Clovis, CA Duties include: leading case-based discussion sessions on abdominal/surgical topics, overseeing skills and simulation labs, informal advisor to the Surgery Interest Group, supervising students rotating on our service during clinical clerkships
September 2020 - December 2021	Intensivist PCCP Inc., St. Agnes Medical Foundation Fresno, CA

Education & Post-Graduate Training

August 2003 - June 2006	Bachelor of Science, Biological Sciences <i>summa cum laude</i> <i>Minor: Management Studies</i> University of California, Irvine
July 2007 - June 2011	Doctor of Medicine University of California, Irvine School of Medicine
July 2011 - June 2013	General Surgery Residency: PGY 1-2 Drexel University College of Medicine/Hahnemann University Hospital, Philadelphia, PA
July 2013 - June 2015	Research Fellow, Department of Surgery Drexel University College of Medicine/Hahnemann University Hospital, Philadelphia, PA <i>Chief Administrative Research Fellow 2014-2015</i>
July 2015 - June 2018	General Surgery Residency: PGY 3-5 Drexel University College of Medicine/Hahnemann University Hospital, Philadelphia, PA
August 2018 - July 2020	Acute Care Surgery Fellowship UCSF Fresno, Fresno, CA

Licensure and Certification

CA State Medical License #A156736
Board Certified - General Surgery (Certificate 065288)
Board Certified - Surgical Critical Care (Certificate 004686)
Basic Life Support (BLS)
Advanced Cardiac Life Support (ACLS)
Advanced Trauma Life Support (ATLS)
Pediatric Advanced Life Support (PALS)
Advanced Trauma Life Support Instructor
Fundamentals of Laparoscopic Surgery (FLS)
Fundamentals of Endoscopic Surgery (FES)

Advanced Surgical Skills for Exposure in Trauma (ASSET)
 Advanced Surgical Skills for Exposure in Trauma Instructor
 Advanced Burn Life Support (ABLS)
 Stop The Bleed Instructor
 Certificate in Quantitative Principles in Clinical Research (Drexel University, 2013)
 Basic Certificate in Quality and Improvement (Institute for Health Care Improvement, 2018)

Honors and Awards

- 2018: Hahnemann University Hospital Award For Excellence in Clinical Practice and Dedicated Service
- 2016: Drexel University College of Medicine Golden Apple Award for Outstanding Resident Teaching
- 2016: Metro Philadelphia ACS Surgical Jeopardy, First Place Team
- 2015: The Joel J. Roslyn Award for Research Resident of the Year
- 2015: Award for “Meritorious Research Presentation – Basic Science” at the Alexander Pearce – Joel Roslyn Resident Research Competition
- 2014: PMP Foundation Resident Travel Scholarship to the 3rd Annual Update and Workshop on Management of Peritoneal Surface Malignancies
- 2014: Chief Administrative Research Fellow – Academic Year 2014-2015
- 2011: AMSG Gold-Headed Cane Award for Devotion to Patient Care
- 2007: Kaplan Orange County Teacher of the Year
- 2006: Phi Theta Kappa Honors Society
- 2005-2006: Undergraduate Research Opportunities Program Fellowship
- 2004: Stanley Behrens Foundation Scholarship Finalist
- 2003: Alpha Gamma Sigma Honors Society
- 2001-2002: CA Governor’s Scholars Award Scholarship

Memberships and Professional Service

2019 - 2020	Association for the Surgery of Trauma, Associate Fellow Member, Education Committee. Social Media Subcommittee
2018 – Present	Association of Women Surgeons, Resident Member
2018 – Present	Association of Clinicians for the Underserved, Resident Member
2018 - Present	Pediatric Trauma Society, Resident Member
2018 - Present	Fresno Madera Medical Society, Resident Member
2018 - Present	California Medical Association, Resident Member
2017 – Present	Eastern Association for the Surgery of Trauma, Resident Member
2013 – Present	Association of Academic Surgeons, Resident Member
2013 – Present	Surgical Outcomes Club, Resident Member
2011 – Present	American College of Surgeons, Resident Member; Resident and Associate Society
2013 – 2018	Philadelphia Academy of Surgery, Resident Member
2011 – 2018	Metropolitan Philadelphia Chapter of the American College of Surgeons, Resident Member
2007 – 2011	American Medical Association
2007 – 2011	American Medical Student Association
2007 – 2011	Asian Pacific American Medical Student Association

Leadership/Institutional Service

- August 2018-
July 2020 **Fellow Activities at UCSF-Fresno**
- Committee Service
 - Corporate Critical Care Committee
 - Trauma Audit Committee
 - Trauma Resuscitation Workgroup
 - Special Project Workgroups
 - Hospital-based Gun-Violence Recidivism Reduction Program
 - Trauma Clearance for Orthopedic Surgery
- June 2011- July
2018 **Resident Activities at DUCOM**
- Member: Resident Council, Resident Education Committee, Resident Research Conference
- August 2007-
March 2009 **Student Activities at UCI, SOM**
- Co-president, Co-founder (Asian Pacific American Medical Student Association)
 - Delegate to 2008 APAMSA National Conference
 - Chair of Committee on Bone Marrow Registration Drive
 - Managing Editor (PLEXUS – student-run literary arts journal for the medical humanities)
 - Delegate to 2008 International Conference on the Humanities in Medicine (Halifax, Nova Scotia, Canada)
 - American Medical Association, American Medical Student Association (Treasurer), Medical Initiative Against Homelessness.
- September -
December 2005 **Student Activities at UC Irvine**
- Lead Co-facilitator, Biological Science Transfer Student Seminar
- August 2002 -
June 2003 **Associated Student Body, Mission College**
Director of Finance
- Attended College and District Budget Advisory Committee meetings
 - Formed and chaired ASB Budget Advisory Committee.

Peer-Reviewed Publications

Thadi A, Morano WM, Khalili M, Babcock BD, **Shaikh MF**, Foster, DS, Piazza Y, Gleeson EM, Goldstein E, Steele L, Campbell PM, Lin BO, Pincus MR, Bowne WB (2021). Molecular Targeting of H/MDM-2 Oncoprotein in Human Colon Cancer Cells and Stem-like Colonic Epithelial-derived Progenitor Cells. *Anticancer Res.* 2021 Jan;41(1):27-42.doi: 10.21873/anticancerres.14749.

Thadi A, Gleeson EM, Khalili M, **Shaikh MF**, Goldstein E, Morano WM, Daniels LM, Grandhi N, Glatthorn H, Richard SD, Campbell PM, Sarafraz-Yazdi E, Pincus MR, Bowne WB (2020). Anti-Cancer Tumor Cell Necrosis of Epithelial Ovarian Cancer Cell Lines Depends on High Expression of HDM-2 Protein in Their Membranes. *Ann Clin Lab Sci.* 2020 Sep;50(5):611-624.

Gleeson EM, Clarke JR, Morano WF, **Shaikh MF**, Bowne WB, Pitt HA (2018). Patient-specific predictors of failure to rescue after pancreaticoduodenectomy. *HPB (Oxford).* 2018 Aug 21. pii: S1365-182X(18)32709-6.

Morano WF, **Shaikh MF**, Gleeson EM, Galvez A, Khalili M, Lieb J 2nd, Renza-Stingone EP, Bowne WB (2018). Reconstruction options following pancreaticoduodenectomy after Roux-en-Y gastric bypass: a systematic review. *World J Surg Oncol.* 2018 Aug 13;16(1):168.

Khalili M, Morano WF, Marconcini L, **Shaikh MF**, Gleeson EM, Styler M, Zebrower M, Bowne WB (2018). Multidisciplinary strategies in bloodless medicine and surgery for patients undergoing pancreatectomy. *J Surg Res.* 2018 Sep;229:208-215.

Shaikh MF, Lee J, Morano WF, Gleeson E, Babcock BD, Michl J, Sarafray-Yazdi E, Pincus MR, Bowne WB (2016). The Emerging Role of MDM2 as Target for Anti-Cancer Therapy. *Annals of Clinical Laboratory Science*. 2016 Dec;46(6):627-634.

Gleeson E, **Shaikh MF**, Shewokis PA, Clarke JR, Meyers WC, Pitt HA, Bowne WB (2016). WHipple-ABACUS, a Simple, Validated Risk Score for 30-day Mortality After Pancreaticoduodenectomy, Developed Using the ACS-NSQIP Database. *Surgery*. 2016 Nov;160(5):1279-1287.

Foster D, **Shaikh MF**, Gleeson E, Babcock BD, Ringold D, Bowne WB (2015). Palliative Surgery for Advanced Cancer: Identifying Evidence-Based Criteria for Patient Selection: Case Report and Review of Literature. *J Palliat Med*. 2016 Jan;19(1):22-9

Foster D, **Shaikh MF**, Gleeson E, Babcock BD, Lin J, Ownbey RT, Hysell ME, Ringold D, Bowne WB (2015). Pancreatic Mucinous Cystic Neoplasm in a Transgender Patient. *World J Surg Oncol*. 2015 Jun 24;13(1):205

Shaikh MF, Karipineni F, Parsikia A, Chang PN, Khanmoradi K, Campos S, Zaki R, Ortiz J (2015). Dialysis within 24 hours of transplant does not improve graft function. *Exp Clin Transplant*. 2015 Apr;13(2):138-44

Greenawald L, **Shaikh M**, Borab Z, Qvavadze T, Panait L, Castellanos A, Joshi A, Pezzi C, Lind DS (2014). A Five Year Review of Feedback from the Philadelphia-Area Mock ABS Certifying Examination. *J Surg Educ*. 2014 Nov-Dec;71(6):e11-5.

Davitt K, Babcock BD, Fenelus M, Poon CK, Sarkar A, Trivigno V, Zolkind P, Matthew SM, Grin'kina N, Orynbayeva Z, **Shaikh MF**, Adler V, Michl J, Yazdi ES, Pincus MR, Bowne WB. (2014). The Anti-Cancer Peptide, PNC-27, Induces Tumor Cell Necrosis of a Poorly Differentiated Non-Solid Tissue Human Leukemia Cell Line that Depends on Expression of HDM-2 in the Plasma Membrane of These Cells. *Ann Clin Lab Sci*. 2014 Summer;44(3):241-8.

Williams AD, Sanchez A, Hou JS, Rubin RR, Hysell ME, Babcock BD, **Shaikh MF**, Weingarten MS, Bowne WB. (2014). Retroperitoneal Castleman's disease: advocating a multidisciplinary approach for a rare clinical entity. *World J Surg Oncol*. 12(30).

Shaikh M, Mahboubi H, German M, & Djalilian H. (2013). A Novel Approach to Surgical Repair of Dehiscent High Jugular Bulb. *Laryngoscope*. 123(7):1803-5.

Garg, R, **Shaikh, M**, Foulad, A, & Wong, BJ. (2010). Chondrocyte viability in human nasal septum after morselization. *Arch Facial Plast Surg*, 12(3), 204-206.

Wu, E, Khan, A, Protsenko, D, Dubin, S, **Shaikh, M**, Li, M & Wong, BJ. (2009). Parametric analysis of electro-mechanical reshaping geometries utilizing a finite element model. *Lasers in Surgery and Medicine*, 41 (21), 17.

Li, M, Wu, E, Dubin, S, **Shaikh, M**, Khan, A & Wong, BJ. (2009). Infrared thermometry and OCT of bovine fascial tissue following Ho:YAG laser irradiation. *Lasers in Surgery and Medicine*, 41 (21), 1.

Protsenko, D, Khan, A, Wu, E, **Shaikh, M**, Li, M, Wong, BJ & Dubin, S. (2009). Electromechanical reshaping of rabbit septal cartilage: a six needle electrode geometric configuration. *Proceedings of the SPIE*, 7161, 59.

Book Chapters

Chapter 5.1: Abdominal Pain and Abdominal Mass. Babcock BD, **Shaikh MF**, Poor AE, Bowne WB. *ACS Surgery: Principles and Practice 7th Edition.*

Abdominal Pain and Abdominal Mass. Crutcher MM, Thosani DS, **Shaikh MF**, Bowne WB. *Surgery [online]. Toronto ON: Decker Medicine; November 2020. Available at <https://www.deckerip.com/products/surgery/>*

Chapter 22: Laboratory Diagnosis of Gastrointestinal and Pancreatic Disorders. Salwen MJ, Siddiqi HA, Gress FG, **Shaikh MF**, Bowne WB. *McPherson and Pincus: Henry's Clinical Diagnosis and Management by Laboratory Methods 23rd Edition.*

Chapter 75: Oncoprotein and Early Tumor Detection. Bluth MH, Bowne WB, Pincus MR, Gleeson, E, **Shaikh MF**. *McPherson and Pincus: Henry's Clinical Diagnosis and Management by Laboratory Methods 23rd Edition.*

Oral and Poster Presentations

Gleeson EM, Clarke JR, Morano WF, **Shaikh MF**, Pitt HA, Bowne WB (2017, May). *Patient-Specific Predictors of Failure to Rescue after Pancreaticoduodenectomy.* Long Oral Presentation at the Pancreas Club., Chicago, IL.

Gleeson EM, Clarke JR, Morano WF, **Shaikh MF**, Pitt HA, Bowne WB (2017, April). *Predictors of Failure to Rescue after Pancreaticoduodenectomy.* Mini Oral Presentation at Americas Hepato-Pancreato-Biliary Association (AHPBA) Annual Meeting, Miami, FL.

Shaikh MF, Babcock B, Gleeson E, Davitt K, Love P, Foster D, Meckmongkol T, Pincus MR, Bowne WB (2016, February). *MDM2 Overexpression in Human Stem-like and Mature Colon Cells as a Target for Anti-Cancer Therapy: Steps Toward a Translational Model.* Podium presentation at the International Symposium on Regional Cancer Therapies, Chandler, AZ.

Gleeson E, **Shaikh MF**, Shewokis T, Bowne WB (2016, February). *WHipple-ABACUS, a Simple, Validated Risk Score for 30-day Mortality After Pancreaticoduodenectomy, Developed Using the ACS-NSQIP Database.* Poster session at Philadelphia Academy of Surgery, Philadelphia, PA

Gleeson E, **Shaikh MF**, Shewokis T, Bowne WB (2016, February). *WHipple-ABACUS, a Simple, Validated Risk Score for 30-day Mortality After Pancreaticoduodenectomy, Developed Using the ACS-NSQIP Database.* Oral quick shot presentation at the Academic Surgical Congress, Jacksonville, FL

Gleeson E, Glatthorn H, Zimmerman D, Carballo C, Love P, **Shaikh MF**, Morano WF, Richard SD, Pincus MR, Bowne WB (2016, February). *Targeting HDM2 Overexpression in Multi-Drug Resistant Ovarian Cancer.* Oral quick shot presentation at the Academic Surgical Congress, Jacksonville, FL

Shaikh MF, Babcock B, Gleeson E, Davitt K, Love P, Foster D, Meckmongkol T, Pincus MR, Bowne WB (2015, October). *MDM2 Overexpression in Human Stem-like and Mature Colon Cells as a Target for Anti-Cancer Therapy: Steps Toward a Translational Model.* Podium presentation presented at the Surgical Forum, Annual Congress of the American College of Surgeons, Chicago, IL

Shariff FU, Uribe JL, Greenawald L, **Shaikh MF**, Castellanos AE, McCracken B, Parillo D, Shewokis PA, Lind DS, Goelz R (2015, October). *Radiologic Image Enhancement to Improve Detection of Retained Surgical Items (RSI)* Poster presentation at the Annual Congress of the American College of Surgeons, Chicago, IL

Shaikh MF, Babcock B, Gleeson E, Davitt K, Love P, Foster D, Meckmongkol T, Pincus MR, Bowne WB (2015, May). *MDM2 Overexpression in Human Stem-like and Mature Colon Cells as a Target for Anti-Cancer Therapy: Steps Toward a Translational Model*. Oral presentation presented at the Annual Alexander Pearce-Joel Roslyn Department of Surgery Resident Research Competition, Drexel University College of Medicine, Philadelphia, PA
- Prize for “Meritorious Research Presentation – Basic Science”

Babcock B, **Shaikh MF**, Davitt K, Piazza Y, Purohit V, Patel R, Estioko M, Lee J, Meckmongkol T, Pincus MR, Bowne WB (2015, May). *Establishing Anti-Cancer Activity and Mechanism of Novel p53-derived Peptide In a Colon Cancer Peritoneal Carcinomatosis Model*. Oral presentation presented at the Annual Alexander Pearce-Joel Roslyn Department of Surgery Resident Research Competition, Drexel University College of Medicine, Philadelphia, PA

Gleeson E, **Shaikh MF**, Shewokis T, Bowne WB (2015, May). *WHipple-ABACUS, a Simple, Validated Risk Score for 30-day Mortality After Pancreaticoduodenectomy, Developed Using the ACS-NSQIP Database*. Oral presentation presented at the Annual Alexander Pearce-Joel Roslyn Department of Surgery Resident Research Competition, Drexel University College of Medicine, Philadelphia, PA

Shaikh MF, Love P, Gleeson E, Babcock B, Davitt K, Fenelus M, Adler V, Pincus MR, Bowne WB (2015, May). *Oncogenic ras-p21 Supercomplex as a Therapeutic Target in Pancreatic Cancer*. Poster session presented at Drexel Research Day, Drexel University College of Medicine, Philadelphia, PA

Desai A, Zimmerman D, Gleeson E, Babcock BD, **Shaikh MF**, Pincus MR, Bowne WB (2015, March). *Validating Anti-Cancer Activity of a p53 Derived Peptide against Human colon Cancer: Important Steps toward a Translational Model*. Poster session presented at Drexel Medical Student Research Day, Drexel University College of Medicine, Philadelphia, PA

Zimmerman D, Desai A, Gleeson E, Babcock BD, **Shaikh MF**, Pincus MR, Bowne WB, Richard SD (2015, March). *Evaluating Anti-Cancer Activity of p53-derived Peptide Against Multidrug Resistant Ovarian Cancer*. Poster session presented at Drexel Medical Student Research Day, Drexel University College of Medicine, Philadelphia, PA

Foster D, **Shaikh MF**, Babcock B, Gleeson E, Davitt K, Love P, Piazza Y, Purohit V, Patel R, Estioko M, Lee J, Meckmongkol T, Pincus MR, Bowne WB (2015, February). *Establishing Anti-Cancer Activity and Mechanism of Novel p53-derived Peptide In a Colon Cancer Peritoneal Carcinomatosis Model*. Poster session presented at Drexel Medical Student Research Day, Drexel University College of Medicine, Philadelphia, PA

- 1st Prize Poster, 2015 Medical Student Research Day

Shaikh MF, Zimmerman D, Davitt K, Gleeson E, Desai A, Love P, Piazza Y, Babcock BD, Pincus MR, Bowne WB (2015, March) *Evaluating Anti-Cancer Activity of Novel p53-derived Peptide Against Multidrug Resistant Ovarian Cancer*. Poster session presented at the Annual Meeting on Women’s Cancer, Society of Gynecologic Oncology, Chicago, IL

Greenawald L, **Shaikh M**, Uribe J, Shariff F, Lind DS (2015, February) *Demonstration of Construct Validity of a Novel, Objective Evaluation Tool for Opening and Closing a Laparotomy in a Simulated Model*. Poster session presented at Philadelphia Academy of Surgery, Philadelphia, PA

Uribe J, Greenawald L, **Shaikh M**, Joshi A, Pezzi C, Castellanos A, Lind DS (2015, February). *Validity of the Philadelphia-Area Mock Oral Examination as a predictor of ABS- Certifying Examination Performance*. Oral presentation presented at Philadelphia Academy of Surgery, Philadelphia, PA

Shaikh MF, Karipineni F, Parsikia A, Pang J, Chang P, Campos S, Khanmoradi K, Zaki R, Ortiz J (2015, February). *Superior Outcomes of Chinese Americans After Kidney Transplantation*. Oral quick-shot presentation presented at Academic Surgical Congress, Las Vegas, NV

Babcock B, **Shaikh MF**, Davitt K, Piazza Y, Purohit V, Patel R, Estioko M, Lee J, Meckmongkol T, Pincus MR, Bowne WB (2015, February). *Establishing Anti-Cancer Activity and Mechanism of Novel p53-derived Peptide In a Colon Cancer Peritoneal Carcinomatosis Model*. Oral quick-shot presentation presented at Academic Surgical Congress, Las Vegas, NV

Shaikh MF, Babcock B, E Gleeson, Davitt K, P Love, A Desai, D Zimmerman, Pincus MR, Bowne WB (2015, February). *Validating a Novel p53-derived Anti-cancer Peptide Against a Human Colon Cancer Cell Line*. Oral quick-shot presentation presented at Academic Surgical Congress, Las Vegas, NV

Poor A, Podolsky E, **Shaikh M**, Mason K, Fazendin EA, Panait L, Castellanos A (2014, October). *Robotic Incisional Hernia Repair with Primary Fascial Closure and Biologic Mesh*. Video presentation presented at the ACS Clinical Congress, San Francisco, CA

Desai A, Zimmerman D, Gleeson E, Babcock BD, **Shaikh MF**, Pincus MR, Bowne WB (2014, October). *Validating Anti-Cancer Activity of a p53 Derived Peptide against Human colon Cancer: Important Steps toward a Translational Model*. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Zimmerman D, Desai A, Gleeson E, Babcock BD, **Shaikh MF**, Pincus MR, Bowne WB, Richard SD (2014, October). *Evaluating Anti-Cancer Activity of p53-derived Peptide Against Multidrug Resistant Ovarian Cancer*. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Zaid J, Mahmood H, Sun J, Gleeson E, Babcock BD, **Shaikh MF**, Bowne WB (2014, October). *Single Institution Early Experience With HIPEC Patients: Defining Patient, Tumor, And Treatment-Related Characteristics*. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Mahmood H, Sun J, Zaid J, Gleeson E, Babcock BD, **Shaikh MF**, Bowne WB (2014, October). *Risk Factors Associated with Nosocomial Infection in HIPEC Patients: A Preliminary Review of Retrospective Data*. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Sun J, Zaid J, Mahmood H, Gleeson E, Babcock BD, **Shaikh MF**, Bowne WB (2014, October). *Early Single Institution Experience With HIPEC Patients: Preliminary Retrospective Analysis Of Nutritional Parameters To Predict Morbidity*. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Vachaparambil C, Medved M, Rubin J, Gleeson E, Babcock BD, **Shaikh MF**, Bowne WB (2014, October). *Cholecystectomy after Cholecystostomy: Dogma or Data?* Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Medved M, Rubin J, Vachaparambil C, Gleeson E, Babcock BD, **Shaikh MF**, Bowne WB (2014, October). *Lymphoepithelial Cysts – A Rare Pancreatic Cystic Neoplasm: Two Cases And Review Of The Literature*. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Rubin J, Vachaparambil C, Medved M, Gleeson E, Babcock BD, **Shaikh MF**, Bowne WB (2014, October).

Rare Pancreatic Mucinous Cystic Neoplasm In A Transgender Patient. Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Layon D, Greenawald L, **Shaikh M**, Uribe J, Shariff F, Lind DS (2014, October) *Demonstration of Construct Validity of a Novel, Objective Evaluation Tool for Opening and Closing a Laparotomy in a Simulated Model.* Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Briskie L, Greenawald L, **Shaikh M**, Joshi A, Pezzi C, Castellanos A, Lind DS (2014, October). *Validity of the Philadelphia-Area Mock Oral Examination as a predictor of ABS- Certifying Examination Performance.* Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Goelz R, Uribe J, Greenawald L, **Shaikh MF**, Lind DS (2014, October). *Radiologic Image Enhancement to detect Retained Surgical Items (RSI).* Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Shaikh MF, Zimmerman D, Davitt K, Gleeson E, Desai A, Love P, Piazza Y, Babcock BD, Pincus MR, Bowne WB (2014, October) *Evaluating Anti-Cancer Activity of Novel p53-derived Peptide Against Multidrug Resistant Ovarian Cancer.* Poster presentation presented at the Sydney Kimmel Cancer Consortium Research Symposium, Philadelphia, PA

Greenawald L, **Shaikh M**, Borab Z, Qvavadze T, Panait L, Castellanos A, Joshi A, Pezzi C, Lind DS (2014, April). *A Five-year Review of Feedback on the Philadelphia-Area Mock ABS Certifying Exam.* Oral presentation presented at ASE-APDS National Surgical Education Week, Chicago, IL

Gandhi K, Greenawald L, **Shaikh M**, Berman R, Harris C, Lind DS, Castellanos A, Panait L (2014, April). *Construct Validity of a Unique Surgical Knot-tying Training Device that Measures Surgery Resident and Faculty Skill.* Poster session presented at ASE-APDS National Surgical Education Week, Chicago, IL

Babcock B, **Shaikh M**, Davitt K, Piazza Y, Rojas J, Purohit V, Patel R, Estioko M, Lee J, Meckmongkol T, Lind DS, Pincus MR, Bowne WB. (2014, March). *A Novel p53-derived Peptide Used as an Intraperitoneal Anti-Cancer Treatment in a Murine Carcinomatosis Model.* Poster session presented at the Philadelphia Academy of Surgery, Philadelphia, PA

Greenawald L, **Shaikh M**, Borab Z, Qvavadze T, Panait L, Castellanos A, Joshi A, Pezzi C, Lind DS (2014, March). *A Five-year Review of Feedback on the Philadelphia-Area Mock ABS Certifying Exam.* Poster session presented at the Philadelphia Academy of Surgery, Philadelphia, PA

Shaikh M. *Blunt Multisystem Trauma: Hemoperitoneum and Femoral Fractures.* Oral presentation at the Annual Day of Trauma, a Surgical/Critical Care Symposium presented by The Trauma Center Directors of Greater Philadelphia.

Gandhi K, Greenawald L, **Shaikh M**, Berman R, Harris C, Lind DS, Castellanos A, Panait L (2013, September). *Construct Validity of a Unique Surgical Knot-tying Training Device that Measures Surgery Resident and Faculty Skill.* Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Purohit V, Estioko M, Patel R, Lee J, Harding M, Ohiowele D, Babcock B, **Shaikh M**, Davitt K, Pincus MR, Bowne WB. (2013, September). *Murine Colorectal Cancer Cell Line, CT.26, undergoes Necrosis after Treatment with p53-derived Anti-Cancer Peptide PNC-27.* Poster session presented at Discovery Day, Drexel University College of Medicine, Philadelphia, PA

Karipineni F, Panchal H, **Shaikh M**, Karbiwnk A, Parsikia A, Khanmoradi K et al. (2012, September) *The MELD based allocation system has eliminated seasonal variation in liver transplantation outcomes*. Presented at the National Liver Conference, San Antonio, TX
- 1st Prize, 2012 National Liver Conference Abstract Competition

Shaikh, M. & Smith, B. R. (2010, January). *Early Experience Using A Bioabsorbable Hernia Plug For Tension-Free Inguinal Herniorrhaphy*. Poster session presented at the annual meeting of the Southern California Chapter of the American College of Surgeons, Santa Barbara, CA.

Shaikh, M. & Leslie, F. (2006, May). *Age Differences in Cocaine-Induced ERK Activation*. Poster session presented at the annual Undergraduate Research Opportunities Program Symposium, UC Irvine, Irvine, CA.

Grand Rounds Presentations and Invited Talks

Shaikh, M. (2019, September) *Massive Transfusion - A Surgeon's Eye View*. Annual Meeting of the Blood Centers of California, Fresno, CA

Shaikh, M. (2019, May) *CPR in the Trauma Patient: A Thing of the Past?* Central California Trauma Symposium. Clovis, CA.

Shaikh, M. (2018, February) *Bullet As Pathogen: An American Approach to an American Problem*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2017, June) *Battle of the Bouffant: Surgical Attire and Antisepsis in our time*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2015, November) *Past, Present and Future of Thyroid Surgery*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2015, June) *Reflections of a Research Resident*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2014, December) *Winter Update on Research in the Department of Surgery*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2014, September) *The Recipe for Resident Research: A Practical Guide for the Surgical Resident Scholar*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2014, June) *Research in the Department of Surgery: Where Are We Now and Where are We Headed*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2014, April) *Opportunities for Trauma Research at Hahnemann Hospital*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2014, February) *Resident Research: Barriers and Opportunities*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2013, October) *Surgical Energy: Energy and the Science of Tissue Management*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2013, May) *Malignant Bowel Obstruction and the Role of Palliative Surgery*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2013, February) *HIV and Kidney Transplantation*. Grand Rounds, Department of Surgery at Drexel University College of Medicine, Philadelphia, PA.

Shaikh, M. (2010, August) *Radiation Induced Sarcoma of the Head & Neck: Case Presentation and Literature Review*. Grand Rounds, Department of Otolaryngology at UC Davis, Sacramento, CA.

Other Research Experience

Shaikh MF, Babcock B, Gleeson E, Davitt K, Love P, Foster D, Meckmongkol T, Pincus MR, Bowne WB (*manuscript in preparation*). MDM-2 Targeting Peptide, PNC-27, Induces p53-Independent Tumor Cell Necrosis in a Murine and Human Colon Cancer Cell Lines.

Historical origin of the term “Bell’s Palsy.” – Dr. Lawrence Lustig, Division of Otolaryngology, UC San Francisco, San Francisco, CA [Aug 2010 – Sep 2010]

Cataractogenic effects of Seroquel. – Dr. Mohamed Fayek, Clinical Psychopharmacology Center, University of Southern California, Los Angeles, CA [Mar 2004 – Dec 2005]

Other Employment

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| August 2008-
March 2009 | Tutor to First Year Medical and Nursing Students
UC Irvine School of Medicine, Medical Education, Irvine, CA <ul style="list-style-type: none">• Subjects: Anatomy, Biochemistry, Immunology, Physiology• Special Emphasis: Head and Neck Anatomy |
| August 2006-
May 2007 | Medical Scribe
Emergency Medicine Specialists of Orange County, Orange, CA <ul style="list-style-type: none">• Documented all aspects of the patient’s visit to the St. Joseph’s Hospital Emergency Department in order to increase pay-for-performance data capture of procedure charges and to decrease lost and deficient records. |
| March 2004-
November
2005 | Pharmacy Technician
Longs Drugs, Lake Forest, CA <ul style="list-style-type: none">• Acted as a liaison with insurance, government agencies and physicians to resolve any problems in dispensing meds. |

Journal Participation

Ad hoc reviewer: Canadian Journal of Surgery; Journal of Palliative Medicine; SURGERY