SYED ARIF AHMAD, MD

Title and Affiliation: Professor of Surgery

Chief, Division of Surgical Oncology

Associate Director, University of Cincinnati Cancer

Institute (UCCI)

Director Pancreatic Disease Center

Director Gastrointestinal Oncology Program, UCCI

Head Clinical Research, UCCI Division of Surgical Oncology

The University of Cincinnati Medical Center

Cincinnati, Ohio

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The Barrett Center for Cancer Prevention,

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Division of Surgical Oncology 231 Albert Sabin Way, ML 0558

SRU Room 1466 Cincinnati, OH 45267

University Point

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West Chester, Ohio 45069

Phone Number:

513-584-8900 (Work)

Citizenship: USA

Licensures/Boards: State Medical Board of Ohio- 35-07-09814-A

Texas State Board of Medical Examiners- K5758 Commonwealth of Pennsylvania- MD-054883-L

American Board of Surgery (No. 45177)

Education: 1984-1988 Duke University, NC

Durham, North Carolina

B.S.- Zoology

1988-1992 University of Maryland School of Medicine

Baltimore, Maryland Doctor of Medicine

Postgraduate Training:

1992-1993	Internship in General Surgery, Pennsylvania Hospital, Philadelphia PA
1995-1996	Research Fellowship, Johns Hopkins University School of Medicine, Baltimore MD
1993-1998	Completion of General Surgery Residency, Pennsylvania Hospital, Philadelphia PA
1998-2001	Surgical Oncology Fellowship, The University of Texas M.D. Anderson Cancer Center, Houston, TX

Specialty Board: American Board of Surgery (No. 45177)

Special Certification Society of Surgical Oncology

Research Experience:

1986-1988	Mycology Lab, Duke University School of Medicine
1988-1989	Beltsville Research Center, Beltsville MD
1995-1996	Postdoctoral Fellowship, Johns Hopkins University School of Medicine, Baltimore MD (Mentor: Mark A. Talamini MD)
1999-2001	Postdoctoral Fellowship, The University of Texas M.D. Anderson Cancer Center, Houston TX (Mentor: Lee M. Ellis MD)

Awards:

- 1. Philadelphia Academy of Surgery Resident Research Award, 1995
- 2. Society of Laparoendoscopic Surgeons Resident Achievement Award. June, 1996.
- Recipient, AACR Scholarship
 Molecular Biology in Clinical Oncology: A Workshop July, 1999
- 4. Society of Surgery of the Alimentary Tract (SSAT)/ Ross Laboratory Fellow's Research Award, May 2000
- 5. 2001 James Ewing Foundation, of the Society of Surgical Oncology, Harvey Baker Traveling Fellow Award, March 2001

- 6. The University of Texas, M. D. Anderson Cancer Center's Lotzová Memorial Research Prize, June 2001
- 7. Young Surgeons Leadership Conference, American College of Surgeons, June 2003 (Washington, D.C)
- 8. Hope Foundation/ Ortho Biotech Young Investigators Award, 2004
- 9. 2004 University of Cincinnati Department of Surgery Outstanding Educator Award
- 10. 2007 University of Cincinnati Department of Surgery Outstanding Educator Award
- 11. Best Doctors in America 2007, 2008, 2009, 2010,2011, 2012, 2013, 2014, 2014
- 12. Cincy Magazine Best Doctors in America 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015
- 13. Cincinnati Magazine Top Doctor- 2009, 2011, 2012, 2013, 2014, 2015
- 14. 2008 University of Cincinnati Department of Surgery Outstanding Educator Award
- 15. 2010 University of Cincinnati Department of Surgery Outstanding Educator Award
- 16. 2011 University of Cincinnati Department of Surgery Outstanding Educator Award
- 17. Physician of the Quarter, University Hospital, Cincinnati OH, May 2012
- 18. Nominated for University of Cincinnati Department of Surgery Outstanding Educator Award 2009, 2012, 2013, 2014, 2015
- 19. 2012 Joslin Haggart Yeiser Unsung Hero Award
- 20. 2012 Good Samaritan Hospital Resident Educator Award
- 21. AOA (Faculty Induction- 2012)
- 22. University of Cincinnati Dean's Teaching Award (2014)
- 23. University of Cincinnati Dean's Teaching Award (2015)

- 24. Castle Connolly Top Doctor 2014-2016
- 25. Deans Award for Faculty Excellence 2016
- 26. UC Health Clinical "MVP" (Most Valuable Player) 2018
- 27. Top 1% National Physician Rating by Press Ganey Database

Memberships in Professional Societies

- 1. American Association of Cancer Research
- 2. American College of Surgeons
- 3. American Society of Clinical Oncology
- 4. Society of Surgical Oncology
- 5. Society of Surgery of the Alimentary Tract
- 6. Member Southwest Oncology Group (SWOG)
- 7. The Cincinnati Surgical Society
- 8. The Mont Reid Surgical Society
- 9. Central Surgical Association
- 10. American Hepato-Pancreatico-Biliary Association
- 11. The Pancreas Club
- 12. Southwest Oncology Group (SWOG)
- 13. American Surgical Association- Inducted 2018
- 14. Southern Surgical Association- Inducted 2018

Local Committee Served

- 1. Pennsylvania Hospital General Surgery Symposium- 1998 (National Meeting).
- 2. Alumni Admissions Committee for Duke University- 2000- Present
- 3. University of Cincinnati Representative to American College of Surgeons Oncology Group (Cancer Liason)- 2001- 2003
- 4. University of Cincinnati Scientific Review Committee- 2002- Present Selected as Vice-Chairman of Committee- 2003- 2005 Selected as Chairman of Committee- 2005-Present
- 5. University of Cincinnati Clinical Practice Committee- 2002- Present
- 6. General Surgery Residency Committee (University of Cincinnati)- 2003- 2013
- 7. PR Committee for Department of Surgery (University of Cincinnati)- 2003- 2010
- 8. Faculty Forum Executive Committee (University of Cincinnati)-2003-Present
- 9. Planning Committee Cincinnati Pancreatic Symposium- 2003-2008, 2013
- 10. Resident Research Competition Committee
- 11. Chairman of the RPT Committee (2010-Present)
- 12. Chairman of the Department of Surgery Faculty Workload Committee (2012)

- 13. Chief Resident Class Advisor 2013-Present
- 14. University of Cincinnati Cancer Institute Executive Committee 2013-Present
- 15. Associate Director Clinical Research, UCCI 2013-Present
- 16. Chairman Search Committee Hematology Oncology Division Director
- 17. Department of Surgery Finance and Compensation Committee 2015- Present, Chairman 2018
- 18. University of Cincinnati Medical Center Strategy Committee 2016- Present
- 19. University of Cincinnati College of Medicine Admissions Committee 2016- Present

National Committees Served

- 1. Central Surgical Association- Program Committee- 2006-2009
- 2. Central Surgical Association- Chair Planning Committee- 2008 Meeting
- 3. Society of Surgical Oncology- Clinical Affairs Committee- 2006-2009 Chair of Clinical Affairs Committee (SSO)- 2008-2009
- 4. Gastrointestinal Intergroup Hepatobiliary Task Force (2008-Present)
 - a. State of the Science-Hepatocellular Cancer Meeting- Washington D.C, 2008
- 5. Surgical Chair SWOG Hepatobiliary subcommittee
- 6. AHPBA Publications Committee- 2008-2010
- 7. SSO Disease Site Workgroup (Pancreas) 2011-Present
- 8. SSAT Membership Committee (2011-Present)
- 9. SSAT Representative for Midwest 2012-Present
- 10. SSAT Pancreas Abstract Reviewer (2011)
- 11. Chairman- Gastrointestinal Site SOSAP Committee (SSO version of SESAP) (2012-2016)
- 12. American College of Surgeons Surgical Standards Pancreas Working Group (2012-2015)
- 13. SSAT Upper GI Disease Site Committee- 2012- Present
- 14. SSAT Pancreas Disease Site Chairman- 2013-2016
- 15. SSAT Program Committee- 2013-Present
- 16. SSAT Chair Pancreas Subcommittee- 2013- Present
- 17. AHPBA Program Committee- 2013-Present
- 18. PanCan (Pancreas Cancer Action Network) Grant Review Committee 2013-2015
- 19. Co Chair SSAT Postgraduate Course- 2014-16
- 20. IHPBA Abstract Review Committee 2016
- 21. American College of Surgeons Abstract Reviewer 2015-2016
- 22. SSAT representative for HPB curriculum to the Fellowship Council 2016-Present

Invited Moderator/ Disscussant

- 1. The Society of Surgery for the Alimentary Tract (Digestive Disease Week). Plenary Session. May 2004, New Orleans, LA.
- 2. The University of Cincinnati Pancreas Disease Center Symposium, 2005, Cincinnati, OH (Course Director).

- 3. American Hepato-Pancreatico-Biliary Meeting. March 2006, Miami, FL.
- 4. American Hepato-Pancreatico-Biliary Meeting. March 2007, Las Vegas NV
- 5. The American College of Surgeons Meeting, September 2006, Chicago, IL
- 6. The AGA Association (DDW), March 2008, San Diego CA
- 7. The Society of Surgery for the Alimentary Tract (Disgestive Disease Week). Organized session on new advances for chronic pancreatitis. May 2010, New Orleans, LA.
- 8. American Hepato-Pancreatico-Biliary Meeting. March 2012. Miami, FL. Discussant..
- 9. American-Hepato-Pancreatico-Biliary Meeting. March 2012, Miami, FL. Chair Session on Total Pancreatectomy and Autologous Islet Transplantation.
- 10. Moderator, Plenary Session, SSAT, May 2012, San Diego CA
- 11. SSAT, May 2012, San Diego CA. Invited Discussant.- Plenary Session.
- 12. Moderator, AHPBA, Whipple versus Frey. Miami FL 2013.
- 13. American College of Surgeons, October 2013, Washington DC. Invited Discussant- Surgical Forum.
- 14. American College of Surgeons, October 2013, Washington DC. Invited Discussant- Surgical Forum II.
- 15. Society of Surgery of the Alimentary Tract, May 2014, Chicago IL. Invited Discussant.
- 16. Moderator SSAT 2014, Current Treatment Strategies for HCC, Chicago IL.
- 17. Moderator SSAT 2014, Combined SSAT/ ISDS Symposium, Chicago IL.
- 18. Discussant- Southern Surgical Association, December 2014, West Palm Beach FL
- 19. Director SSAT Post Graduate Course on Minimally Invasive Approaches to Hepatobiliary and Pancreatic Surgery. Washington DC 2014
- 20. Moderator SSAT 2015, Plenary Session, Washington DC 2015
- 21. Moderator SSAT 2015. How to become a hepatobiliary surgeon, Washington DC.
- 22. Discussant- American College of Surgeons, October 2015, Chicago IL
- 23. Discussant- DDW 2016, San Diego CA
- 24. Discussant- SSAT 2017, Chicago IL
- 25. Discussant- SSAT 2017 Pleneray Session, Chicago IL
- 26. Discussant- American College of Surgeon, 2017, San Diego CA
- 27. Moderator- American College of Surgeons, 2017 San Diego CA
- 28. Moderator- AHPBA 2018, Miami Florida
- 29. Moderator- SSO 2018, Chicago Illinois

Meet The Professor

- Readmission After Cancer Surgery. Society of Surgical Oncology. Houston, TX 2015
- 2. Managing Readmission after Cancer Surgery. Society of Surgical Oncology. Seattle WA. 2017
- 3. Technical Pearls and Disasters During the Whipple Procedure. AHPBA, Miami Florida 2018

Visiting Professor

- 1. University of Louisville Department of Surgery, Louisville KY. October 2015
- 2. St. Vincent Hospital Department of Surgery, Indianapolis IN. November 2015
- 3. Western Michigan School of Medicine, Department of Surgery, September 2017

Residents Mentored For Research

- 1. Joespeh Kim MD, Professor and Chief of Surgical Oncology, University of Kentucky
- Curtis J. Wray MD, Associate Professor Department of Surgery, University of Texas Houston
- 3. Rebecca McClain MD, Private Practice Pennsylvania
- 4. Raji Nair MD, Assistant Professor of Surgery Department of Surgery, Scott and White Clinic
- 5. Ryan M. Thomas MD, Assistant Professor Department of Surgery, University of Florida
- 6. Mohammad Al-Zahrani MD, Attending Surgeon King Fahad Hospital, Riyadh Saudi Arabia
- 7. Callisia Clarke MD, Assistant Professor of Surgery, Medical College of Wisconsin
- 8. Heather Lewis MD, Assistant Professor of Surgery, University of Colorado School of Medicine.
- 9. Shrawan Gaitonde MD, Attending Surgeon, Baylor Medical Center, Dallas TX
- 10. Jeffrey Sutton MD, Surgical Oncology Fellow, University of Pittsburgh Department of Surgery
- 11. Gregory Wilson MD, Surgical Oncology Fellow, University of Pittsburgh Department of Surgery
- 12. Vikrom Dhar MD, Resident Department of Surgery, University of Cincinnati
- 13. Brent Xia MD, Resident Department of Surgery, University of Cincinnati
- 14. Nic Levinsky MD, Resident Department of Surgery, University of Cincinnati
- 15. Megan Stevenson MD, Surgical Oncology Fellow, University of Louisville Department of Surgery
- 16. Leah Winer, Resident Department of Surgery, University of Cincinnati

Journals

Associate Editor

Journal of Gastrointestinal Cancers Journal of Gastrointestinal Surgery

Editorial Board

Journal of Gastrointestinal Surgery Annals of Surgical Oncology BMC Cancer

Journal of Surgical Oncology

Ad Hoc Reviewer

American Journal of Surgery
Annals of Surgical Oncology
Annals of Surgery
Expert Opinion on Investigational Drugs
Cancer
Journal of Surgical Oncology
Clinical Cancer Research
World Journal of Surgery
Archives of Surgery
Surgery
Journal of the American College of Surgeons
Journal of Gastrointestinal Surgery
Journal of Pancreas
JAMA Surgery
British Journal of surgery

Examiner American Board of Surgery

- 1. Associate Examiner for Certifying Examination- April 2012, Chicago, IL
- 2. Associate Examiner for Certifying Examination- March 2017, Philadelphia, PA

Principal Investigator Clinical Research Trials:

- 1. **National Principal Investigator**: Southwest Oncology Group (SWOG) 0425: Neoadjuvant Chemoradiation therapy with Oxaliplatin and Capecitabine for Patients with Surgically Resectable Gastric Cancer: A Pilot Phase II Trial with Molecular Correlates.
- 2. **Principal Investigator**: Selective COX-2 Inhibition As Adjuvant Treatment after Resection of Colorectal Liver Metastases.
- 3. **Principal Investigator**: A Phase II Study Evaluating the Role of Epidermal Growth Factor Receptor Inhibition Utilizing ZD1849 (Iressa) in Combination with Gemcitabine (Gemzar) as Adjuvant Treatment for Pancreatic Cancer.
- 4. **National Prinicipal Investigator**: Intergroup Study (SWOG, Alliance, ECOG): Neoadjuvant FOLFIRINOX and chemoradiation for patients with borderline resectable pancreatic adenocarcinoma (Alliance A021101)
- 5. **National Principal Investigator:** FOLFIRINOX versus Gemcitabine/ nab-Paclitaxel as neoadjuvant therapy for resectable pancreatic adenocarcinoma: A randomized Phase II Study. (SWOG S1505)

6. **National Principal Investigator:** Preoperative Extended Chemotherapy vs. Chemotherapy Plus Hypofractionated Radiation Therapy for Borderline Resectable Adenocarcinoma of the Head of the Pancreas (Alliance A021501)

Grants:

ACTIVE

6UD7HP28546-03-01(PI: Gormley, D.) 07/01/17-06/30/18 0.6 CM HRSA \$459,865

"Interprofessional Rounding to Improve Interprofessional Collaboration" Goals: The three main aims of the grant are to institute interprofessional nurse led bedside rounds on the surgical services, institute Interprofessional Grand Rounds at UCHealth; and develop nurse leaders at the bedside

Role: Collaborator

17-65-BOGD (co-PI: Ahmad S., Bogdanov V.) 07/01/17-

06/30/19 0.6 CM

Pancreatic Cancer Action Network

\$136,364

"Disrupting Tissue Factor-beta1 integrin axis in pancreatic cancer"

The overall objective of our proposal is to evaluate our recently developed, fully humanized antibody targeting alternatively spliced Tissue Factor (asTF), termed RabMab1, as a new therapeutic approach in treating pancreas cancer.

Role: Co-PI

5R01CA158439-04 (**PI: Mast, D.**) 08/10/12-05/31/18 0.9 CM NIH/NCI \$234.199

"Real-time prediction of thermal ablation-induced cell death by echo decorrelation" Goals: The major goal of this project is to predict thermal ablation-induced cell death in real time using ultrasound echo decorrelation imaging, a method for mapping rapid, ablation-induced changes in tissue over millisecond time scales.

Role: Co-Investigator

5R01 DK109124 (**PI: Bellin, M.**) 10/01/17-03/31/21 0.19

CM

NIH \$5,501

Advancing Treatment for Pancreatitis: A Prospective Observational Study of TPIAT Goals: To determine which patient and disease characteristics are associated with favorable resolution of pain and improved health related quality of life, and to determine optimal timing of the procedure.

Role: Site PI

PENDING

Cancer Research Project (PI: Zavros, Y.) 01/01/18-12/31/18 0.24 CM

Elsa U. Pardee Foundation

\$152,810

"Organoid Based Preclinical Models of Gastric Cancer"

The objectives of this proposal are to develop patient-derived organoid models of gastric cancer to identify the mechanisms by which cancer stem cells act as regulatory cells within the tumor microenvironment.

Role: Co-Investigator

U01 (PI: Zavros, Y.) 07/01/18-06/30/23 1.2

CM

NIH \$610,936

"In Vitro and In Vivo Patient-Derived Models of Gastric Cancer"

The objectives of this proposal are to develop in vitro and in vivo patient derived models of gastric cancer (PDMGC) to: 1) identify the mechanisms by which gastric cancer stem cells act as regulatory cells within the tumor microenvironment, 2) establish a new method to diagnose and study people who are at risk for developing HDGC based on human induced pluripotent stem cells (IPSC) technologies, and 3) identify the initiating molecular events that trigger gastric cancer development.

Role: Co-Investigator

U10 (PI:) 03/01/19-02/28/25 1.8

CM

Oregon Health Sciences Univ. & Hospital/NIH \$37,878

SWOG Network Group Operations Center of the NCTN

Goals: SWOG's specific aims include improving efficiency and rapidly executing the clinical trial development and conduct processes; collaborating widely to reduce accrual barriers and facilitate participation in NCTN trials; maximizing potential from international partners by studying globally-significant cancers; and being active participants and leaders in NCTN management.

Role: Committee Chair

U10 (**PI:**) 01/01/18-02/28/19 0.36

CM

Oregon Health Sciences Univ. & Hospital/NIH \$1,250

SWOG Network Group Operations Center of the NCTN

Goals: SWOG's specific aims include improving efficiency and rapidly executing the clinical trial development and conduct processes; collaborating widely to reduce accrual barriers and facilitate participation in NCTN trials; maximizing potential from international partners by studying globally-significant cancers; and being active participants and leaders in NCTN management.

Role: Committee Vice Chair

Pharmaceutical Supported Trials:

Principle Investigator

2001-Pharmacia Oncology. Selective COX-2 Inhibition As Adjuvant Treatment after Resection of Colorectal Liver Metastases.

2003-Astra-Zeneca. A Phase II Study Evaluating the Role of Epidermal Growth Factor Receptor Inhibition Utilizing ZD1849 (Iressa) in Combination with Gemcitabine (Gemzar) as Adjuvant Treatment for Pancreatic Cancer. (10% Effort)

Appointments:

- 1. Junior Faculty Associate, The University of Texas M. D. Anderson Cancer Center, Houston, Texas.
- 2. Assistant Professor of Surgery, The University of Cincinnati School of Medicine, Cincinnati, Ohio.
- 3. Director of Pancreatic Disease Center, The University of Cincinnati School of Medicine, Cincinnati, Ohio (2007-Present)
- 4. Associate Professor Surgery, The University of Cincinnati School of Medicine, Cincinnati, Ohio (2008- 2013)
- 5. Professor of Surgery, The University of Cincinnati School of Medicine, Cincinnati, Ohio (2013- Present)
- 6. Associate Director and Head of Clinical Research, University of Cincinnati Cancer Institute (2013-Present)
- 7. Program Leader Gastrointestinal Oncology, University of Cincinnati Cancer Institute (2013-Present)
- 8. Division Chief Surgical Oncology, University of Cincinnati Department of Surgery (2015-Present)

Books (Primary Editor):

1. <u>Locally Advanced and Borderline Resectable Pancreas Cancer</u>. Editors: <u>Ahmad SA</u>, Katz MHL. Springer, 2015.

Chapters:

- 1. <u>Ahmad S</u>, Shreyaskumar P, Feig BW. Treatment of Recurrent Soft Tissue Sarcoma; in Kraybill WG (ed.): <u>Problems in General Surgery.</u> Lippincott Williams and Wilkins, Philadelphia, PA. 1999; 16: 73-83.
- 2. <u>Ahmad S</u>, Ross MI. Tumor Markers; in Norton, JA et als, (ed.); <u>Surgery: Basic Science and Clinical Evidence</u>. Springer-Verlag, New York, 2001, p 1619-39.
- 3. Saltz LB, <u>Ahmad SA</u>, Vauthey JN. Colorectal Cancer: Management of Advanced Disease; in Kelsen D, Daly J, Kern S, Levin B, Tepper J (eds.): <u>Principles and Practice of Gastrointestinal Oncology</u>. Lippincott Williams and Wilkins, Philadelphia, PA. 2002, p 825-852.
- 4. <u>Ahmad SA</u>, Romaguera J., Ellis LM. Lymphoma of the Small Bowel; in Bland KI, Sarr M (eds.): <u>The Practice of General Surgery</u>. W. B Saunders Company, Philadelphia, PA. In press.
- 5. Ahmad SA, Abdalla EK, Spitz FR, Bouvet M, Yahanda AM. Hebatobiliary Cancers; in Feig BW, Berger DH, Fuhrman GM (eds.): The M. D. Anderson Surgical Oncology Handbook (3rd Ed.). Lippincott Williams and Wilkins, Philadelphia, PA. 2003, p 266-302.
- 6. Abdalla EK, <u>Ahmad SA</u>, Pearlstone DB, Staley CA. Gastric Carcinoma; in Feig BW, Berger DH, Fuhrman GM (eds.): The M. D. Anderson Surgical Oncology Handbook (3rd Ed.). Lippincott Williams and Wilkins, Philadelphia, PA. 2003, p 158-193.
- 7. Biology of Colorectal Liver Metastases. <u>Ahmad SA</u>, Berman RS, Ellis LM. In Vauthey JN (ed.): *Surgical Oncology Clinics of North America*. WB Saunders Company, Philadelphia, PA, 2003, p 135-150.
- 8. Multimodality Treatment of Gastrointestinal Malignancies. Kim J, Sussman JJ, Lowy AM, <u>Ahmad SA</u>. *Surgical Oncology: The Requisites*. Mosby Elsevier, Philadelphia, PA, 2007, p 315-327.
- 9. Sarnaik A, Sussman JJ, <u>Ahmad SA</u>, Lowy AM. Technical aspects of intraperitoneal chemotherapy administration, a survey. In Sugarbaker PH (ed.): *Surgical Oncology Clinics of North America*. WB Saunders Company, Philadelphia, PA, 2003, p 849-863.

- 10. Wray CJ, Berman RS, <u>Ahmad SA</u>. Tumor Biology of Colorectal Liver Metastases. In Lee F(ed.): *Progress in Liver Cancer Research*. Nova Science. P 43-57.
- 11. Schoeff JE, Lowy AM, <u>Ahmad SA</u>. Management of Gastric Carcinoid Tumors. In Curley SA, Pollack R, Ross MI, Perrier N (eds.): Advanced Therapy in Surgical Oncology. Decker Press. P 70-79.
- 12. <u>Ahmad SA</u>, Matthews JB. Treatment of Pseudocysts in Chronic Pancreatitis. In Beger HG, Buchler MW, Neoptolomos JP et al. (eds.). The Pancreas. Blackwell Publishing. 2009, p 495-503.
- 13. Al-Rafaie WB, Abdalla EK, Ahmad SA, Mansfield PF. Gastric Cancer. in Feig BW, Berger DH, Fuhrman GM (eds.): The M. D. Anderson Surgical Oncology Handbook (4th Ed.). Lippincott Williams and Wilkins, Philadelphia, PA. 2006, p 205-240.
- 14. Choi EA, Rodgers SE, <u>Ahmad SA</u>, Abdalla EK. Hepatobiliary Cancers. in Feig BW, Berger DH, Fuhrman GM (eds.): The M. D. Anderson Surgical Oncology Handbook (4th Ed.). Lippincott Williams and Wilkins, Philadelphia, PA. 2006, p 320-366.
- 15. Wray CJ, <u>Ahmad SA</u>. Controversies in the Surgical Management of Pancreatic Cancer. in Lowy AM (ed.). Pancreas Cancer, M. D. Anderson Solid Tumor Oncology Series. Springer, 2008. p 385-400.
- 16. Mclaine R, <u>Ahmad SA</u>, Lowy AM. Surgical Management of Gallbladder Cancer in Biliary Tract Cancer: A Multidisciplinary Approach. Demos medical Publishing, in press.
- 17. Thomas RM, Hamed O, <u>Ahmad SA</u>. Repeat Hepatectomy for Colorectal Liver Metastases. In Wayne J, Talamonti M (eds.). Liver Directed Therapy. Springer Science, 2009. In Press.
- 18. Thomas RM, <u>Ahmad SA</u>. Current Concepts in the Surgical Management of Pancreatic Cancer. In Lowy AM (eds.). Surgical Oncology Clinics of North America, 2009. Elsevier. P335-358.
- 19. Gaitonde SG, <u>Ahmad SA</u>. Pancreatic Cancer: Principles of Pancreaticoduodenectomy and Distal Pancreatectomy. In Morita S, Balch C, Klimberg S, Pawlik T, Posner M, Tanabe K (eds.). Textbook of Complex General Surgical Oncology, 2017. The McGraw Hill Co.
- 20. Turner K, Zhai OJ, Sutton JM, <u>Ahmad SA</u>. Endocrine Tumors of the Pancreas. In Frozen Section Library: Endocrine Organs. Springer publishing, 2013

- 21. Wilson GC, <u>Ahmad SA</u>. Open Technique for Resection of Cancers in the Jejunum and Ileum. In Kim J, Aguilar JG (eds.). Surgery for Cancers of the Gastrointestinal Tract: A Step-by-Step Approach. Springer, 2014
- 22. Lewis H, <u>Ahmad SA</u>. Neoadjuvant Therapy for Resectable Pancreas Cancer. In Matthews JB (ed.). Difficult Decisions in Hepatobiliary and Pancreatic Surgery- An Evidence Based Approach. Springer, 2015.
- 23. <u>Ahmad SA</u>. Should A Periadventitial Dissection of the Superior Mesenteric Artery Be Performed at the time of Pancreaticoduodenectomy. Nelson H, Hunt KK, Veeramachaneni N, Blair S, Chang GJ, Halverson A, Katz MH, Posner MC (eds.). Operative Standards for Cancer Surgery. Wolters Kluwer 2015.
- 24. Dhar V, Thomas RM, <u>Ahmad SA</u>. Repeat Hepatectomy for Colorectal Liver Metastases. In Bentrem D, Benson A (ed.). GI Malignancies: Contemporary Issues. Springer 2016.
- 25. Stevenson M, <u>Ahmad SA</u>. Resectable and Borderline Resectable Pancreatic Cancer. In Philip P, Yalcin S (eds.). Textbook of Gastrointestinal Oncology. Springer 2016.
- 26. Xia B, <u>Ahmad SA</u>. How to treat advanced non-metastatic disease? In Bassel BF, Saab TB (eds.). Current and Emerging Therapies in Pancreatic Cancer. Springer 2016.
- 27. Wilson GC, Xia B, <u>Ahmad SA</u>. Neoadjuvant and Adjuvant therapy for pancreas cancer. In Hochwald S, Cance W (eds.). Decker Intellectual Properties 2017.
- 28. Xia BT, Dhar VK, <u>Ahmad SA</u>. Operative Management of Head Dominate Chronic Pancreatitis. In Chu QD, Vollmer C, Zibari Gazi, Orloff S, Williams M, Gimenez M (eds.). Hepato-Pancreato-Biliary and Transplant Surgery: Practical Management of Dilemmas. Beaux Books Publishing 2017.

Publications:

- 1. A Phase II Clinical Trial of Molecular Profiled Neoadjuvant Therapy for Localized Pancreatic Ductal Adenocarcinoma. Tsai S, Christians KK, George B, Riotch PS, Dua K, Khan A, Mackinnon AC, Tolat P, <u>Ahmad SA</u>, Hall WA.Erickson BA, Evans DB. Ann Surg. 2018, Aug. Epub.
- 2. Variability in blood transfusion after pancreaticoduodenectomy: A national analysis of the University HealthSystem Consortium. Dhar VK, Wima K, Kim Y, <u>Ahmad</u> SA, Patel SH. Shah SA. Surgery. 2018 Jul. Epub.
- 3. Does Surgical Margin Impact Recurrence in Noninvasive Intraductal Papillary Mucinous Neoplasms? A Multi-Institutional Study. Dhar VK, Merchant NB, Patel SH, Edwards MJ, Wima K, Imbus J, Abbott DE, Weber SM, Louie R, Kim HJ,

- Martin RCG, Scoggins CR, Bentrem DJ, LeCompte MT, Idrees K, Lopez-Agular AG, Maithel SK, Kooby DA, Franco DA, Yakoub D, <u>Ahmad SA</u>. Ann Surg 2018. Epub.
- 4. Readmissions after hepatopancreatic surgery: Using a yard stick to measure an inch. Patel SH, **Ahmad SA**. J Surg Oncol. 2018. Epub.
- 5. Programmatic change leads to enhanced resource utilization and efficacy in port placement. Venkatesan VK, McHenry ZD, Ertel AE, <u>Ahmad SA</u>, Sussman JJ, Hanseman D, Shah SA, Abbott DE. J Surg Oncol. 2018. Epub.
- 6. Perioperative Net Fluid Balance Predicts Pancreatic Fistula After Pancreaticoduodenectomy. Winer LK, Dhar VK, Wima K, Lee TC, Morris MC, Shah SA, Ahmad SA, Patel SH. J Gastrointest Surg 2018. Epub.
- 7. Tube Feed Necrosis after Major Gastrointestinal Oncologic Surgery: Institutional Lessons and a Review of the Literature. Sethuraman SA, Dhar VK, Habib DA, Sussman JE, <u>Ahmad SA</u>, Shah SA, Tsuei BJ, Sussman JJ, Abbott DE. J Gastrointest Surg. 2017 21: 2075-2082.
- 8. Two Studies pave the way for preoperative therapy in pancreatic cancer patients. Katz MH, **Ahmad SA**, Boughey JC. Bull Am Coll Surg. 2016 101: 57-60.
- Equivalent Treatment and Survival after Resection of Pancreatic Cancer at Safety Net Hospitals. Dhar VK, Hoehn RS, Kim Y, Xia BT, Jung AD, Hanseman DJ, <u>Ahmad</u> <u>SA</u>, Shah SA. J Gastrointest Surg. 2017 21: 2110-2118.
- 10. Alliance for clinical trial in oncology (ALLIANCE) trial A021501: preoperative extended chemotherapy vs. chemotherapy plus hypofractionated radiation therapy for borderline resectable adenocarcinoma of the head of the pancreas. Katz MHG, Ou FS, Herman JM, <u>Ahmad SA</u>, Wolpin B, Marsh R, Behr S, Shi Q, Chuong M, Schwartz LH, Frankel W, Collison E, Koay EJ, Hubbard JM, Leenstra JL, Meyerhardt J, O'Reilly E. Alliance for Clinical Trials in Oncology. BMC Cancer. 2017; 17(1):505.
- 11. Improvement and persistent disparities in completion lymph node dissection: Lessons from the National Cancer Database. Chu BS, Koffi W, Hoehn RS, Ertel A, Shah SA, <u>Ahmad SA</u>, Sussman JJ, Neuman HB, Abbott DE. J Surg Oncol. 2017. (Epub ahead of print).
- 12. Time to Initiation of Adjuvant Chemotherapy in Pancreas Cancer: A Multi-Institutional Experience. Xia BT, <u>Ahmad SA</u>, Al Humaidi AH, Hanseman DJ, Ethun CG, Maithel SK, Kooby DA, Salem A, Cho CS, Weber SM, Stocker SJ, Talamonti MS, Bentrem DJ, Abbott DE. Ann Surg Oncol. 2017.

- 13. The Surgeon's Role in Treating Chronic Pancreatitis and Incidentally Discovered Pancreatic Lesions. Journal of Gastrointest Surg. Dhar VD, Xia BT, <u>Ahmad SA</u>. J Gastrointest Surg, 2017 21: 210-2118.
- 14. Fistulojejunostomy versus Distal Pancreatectomy for the Management of the Disconnected Pancreas Remnant Following Necrotizing Pancreaitits. Dhar VD, Sutton JM,Xia BT, Levinsky NC, Wilson GC, Sussman JJ, Edwards MJ, Abbott DE, Ahmad SA. Journal of Gastrointest Surg. In Press.
- 15. The diagnosis of pancreatic mucinous cystic neoplasm and associated adenocarcinoma in males. An eight institution study of 349 patients over 15 years. Ethun CG, Postlewait LM, McInnis MR, Merchant N, Parkh 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. J Surg Oncol. 2017. In Press.
- 16. Does Radiologic Response Correlate to Pathologic Response in Patients Undergoing Neoadjuvant Therapy for Borderline Resectable Pancreatic Malignancy? Xia BT, Fu B, Wang J, Kim Y, Ahmad SA, Dhar VK, Levinsky NL, Hanseman DJ, Habib D, Wilson GC, Humaidi AA, Choe K, Abbott DE, **Ahmad SA**. J Surg Oncol. In press.
- 17. Are the Current Guidelines for the Surgical Management of Intraductal Papillary Mucinous Neoplasms (IPMN) of the Pancreas Adequate? A Multi-Institutional Study. Wilson GC, Maithel SK, Bentrem D, Abbott DE, Weber S, Cho C, Martin RC, Scoggins CR, Kim HJ, Merchant NB, Kooby DA, Edwards MJ, <u>Ahmad SA</u>. J Am Coll Surg. In Press.
- 18. Distal Cholangiocarcinoma and Pancreas Adenocarcinoma: Are they really the same disease? A 13 Institution Study from the U.S. Extrahepatic Biliary Malignancy Consortium and the Central Pancreas Consortium. Ethun CG, Lopez-Auiar AG, Pawlik T, Poultsides G, Idrees K, Fields R, Weber S, Cho C, Martin R, Scoggins C, Shen P, Schmidt C, Hatzaras I, Bentrem D, Ahmad S, Abbott D, Kim HJ, Merchant N, Staley C, Kooby DA, Maithel SK. J Am Coll Surg. In Press.
- 19. Association of Preoperative Risk Factors With Malignancy in Pancreatic Mucinous Cystic Neoplasms: A Multicenter Study. Postlewait LM, Ethun CG, McInnis MR, Merchant N, Parikh A, Idress 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. JAMA Surg. In Press.
- 20. Echo Decorrelation Imaging of Rabbit Liver an VX2 Tumor during In Vivo Ultrasound Ablation. Fosnight TR, Hoofi FM, Keil RD, Ross AP, Subramanian S, Akinyi TG, Killin JK, Barthe PG, Rudich SM, <u>Ahmad SA</u>, Rao MB, Mast TD. Ultrasound Med Biol. 2017 Jan; 43(1): 176-186.

- 21. Variability in post operative resource utilization after pancreaticoduodenectomy: Who is responsible. Ertel AE, Wima K, Hoehn RS, Chang AL, Hohmann SF, **Ahmad SA**, Sussman JJ, Shah SA, Abbott DE. Surgery 2016 Dec; 160: 1477-1484.
- 22. An update on gastric cancer. <u>Ahmad SA</u>, Xia BT, Bailey CE, Abbott DE, Helmnk BA, Daly MC, Thota R, Schlegal C, Winer LK, Ahmad SA, Al Humaidi AH, Parikh AA. Curr Probl Surg. 2016 Oct; 53(10) 449-90.
- 23. In Brief. Ahmad SA, Xia BT, Bailey CE, Abbott DE, Helmnk BA, Daly MC, Thota R, Schlegal C, Winer LK, Ahmad SA, Al Humaidi AH, Parikh AA. Curr Probl Surg. 2016 Oct; 53(10) 449-90.
- 24. The natural history of chronic pancreatitis after operative intervention: The need for revisional operation. Dhar VK, Levinsky NC, Xia BT, Abbott DE, Wilson GC, Sussman JJ, Smith MT, Poreddy S, Choe K, Hanseman DJ, Edwards MJ, <u>Ahmad SA</u>. Surgery 2016 Oct; 160(4): 977-86.
- 25. Early Recurrence and Omission of Adjuvant Therapy after Pancreaticoduodenectomy Argue against a Surgery First Approach. 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. Ann Surg Oncol. 2016 Dec; 23: 4156-4164
- 26. A Multi-institutional comparison of perioperative outcomes of robotic and open pancreaticoduodenectomy. Zureikat AH, Postlewait LM, Liu Y, Gillespie TW, Weber SM, Abbott DE, <u>Ahmad SA</u>, 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, Kooby DA. Ann Surg 2016 Oct; 264(4): 640-9.
- 27. Preoperative Modified FOLFIRINOX Treatment Followed by Capecitabine-Based Chemoradiation for Borderline Resectable Pancreatic Cancer: Alliance for Clinical Trials in Oncology Trial A021101. Katz MH, Shi Q, <u>Ahmad SA</u>, Herman JM, Marsh RW, Collisson E, Schwartz L, Frankel W, Martin R, Conway W, Truty M, Kindler H, Lowy AM, Bekaii-Saab T, Philip P, Talamonti M, Cardin D, LoConte N, Shen P, Hoffman JP, Venook AP. JAMA Surg. 2016 Aug17;151(8).
- 28. Perception Is Reality: quality metrics in pancreas surgery- A Central Pancreas Consortium (CPC) analysis of 1399 patients. Abbott DE, Martin G, Kooby DA, Merchant NB, Squires MH, Maithel SK, Weber SM, Winslow ER, Cho CS, Bentrem DJ, Kim HJ, Scoggins CR, Martin RC, Parikh AA, Hawkins WG, Ahmad SA. HPB. 2016 May; 18(5): 462-9.
- 29. Gastric Duplication cyst: a rare entity. Doepker MP, **Ahmad SA**. J Surg Case Rep. 2016 May 5; 2016(5).

- 31. Clinical Considerations for Pancreatic Cancer. Xia BT, <u>Ahmad SA</u>. Semin Roentgenol. 2016 Apr; 51(2): 74-81.
- 32. Knowing Your Boundaries: A review of the definitions and imaging features of borderline resectable pancreatic carcinoma. McDonald N, <u>Ahmad S</u>, Choe KA. Semin Roentgenol. 2016 Apr; 51(2): 82-7.
- 33. Prophylactic pasireotide administration following pancreatic resection reduces cost while improving outcomes. Abbott DE, Sutton JM, Jernigan PL, Chang A, Frye P, Shah SA, Schauer DP, Eckman MH, <u>Ahmad SA</u>, Sussman JJ. J Surg Oncol. 2016 Apr 4. doi: 10.1002/jso.24239. [Epub ahead of print]
- 34. A systemic review of the role of periadventitial dissection of the superior mesenteric artery in affecting margin status after pancreaticoduodenectomy for pancreatic adenocarcinoma. Butler JR, <u>Ahmad SA</u>, Katz MH, Cioffi JL, Zyromski NJ. HPB (Oxford). 2016 Apr;18(4):305-11.
- 35. Antibody based targeting of alternatively spliced tissue factor: a new approach to impede the primary growth and spread of pancreatic ductal adenocarcinoma. Unruh D, Ünlü B, Lewis CS, Qi X, Chu Z, Sturm R, Keil R, Ahmad SA, Sovershaev T, Adam M, Van Dreden P, Woodhams BJ, Ramchandani D, Weber GF, Rak JW, Wolberg AS, Mackman N, Versteeg HH, Bogdanov VY. Oncotarget. 2016 Mar 7. doi: 10.18632/oncotarget.7955. [Epub ahead of print]
- 36. Adjuvant Therapy in Pancreas Cancer: Does it influence patterns of recurrence? Parikh AA, Maiga A, Bentrem D, Squires MH 3rd, Kooby DA, Maithel SK, Weber SM, Cho CS, Katz M, Martin RC, Scoggins CR, Sutton J, <u>Ahmad SA</u>, Abbott DE, Carr J, Kim HJ, Yakoub D, Idrees K, Merchant N. J Am Coll Surg. 2016 Apr;222(4):448-56.
- 37. Natural history and treatment trends in hepatocellular carcinoma subtypes: Insights from a national cancer registry. Jernigan PL, Wilma K, Hanseman DJ, Hoehn RSm, Ahmad SA, Shah SA, Abbott DE. J Surg Oncol. 2015 (In press.)
- 38. Improving resection rates in borderline resectable pancreatic cancer: Pilot Study shows favorable results. Katz MH, <u>Ahmad SA</u>, Boughey JC. Bull Am Coll Surg. 2015 Oct; 100: 39-41.
- 39. Cost Effectiveness in Hepatic Lobectomy: the Effect of Case Volume on Mortality, Readmission, and Cost of Care. Sutton JM, Hoehn RS, Ertel AE, Wilson GC,

- Hanseman DJ, Wima K, Sussman JJ, <u>Ahmad SA</u>, Shah SA, Abbott DE. J Gastrointest Surg 2014. In press.
- 40. Adjuvant Therapy for Gallbladder Cancer: an Analysis of the National Cancer Data Base. Hoehn FRs, Wima K, Ertel AE, Meier A, Ahmad SA, Shah SA, SAbbott DE. J Gastrointests Surg. 2015 Aug 21: 1794-801.
- 41. Routine use of U-tube drainage for necrotizing pancreatitis: A step toward less morbidity and resource utilization. Stahl CC, Moulton J, Vu D, Ristagno R, Choe K, Sussman JJ, Shah SA, Ahmad SA, Abbott DE. Surgery. 2015 Oct; 158: 919-28.
- 42. Resource utilization in esophagectomy: When higher costs are associated with worse outcomes. Gaitonde SG, Hanseman DJ, Wima K, Sutton JM, Wilson GC, Sussman JJ, **Ahmad SA**, Shah SA, Abbott DE. J Surg Oncol. 2015 Jul: 51-5.
- 43. Completion pancreatectomy and islet cell autotransplantation as salvage therapy for patients failing previous operative interventions for chronic pancreatitis. Wilson GC, Sutton JM, Smith MT, Schmulewitz N, Salehi M, Choe KA, Levinsky NC, Brunner JE, Abbott DE, Sussman JJ, Edwards MJ, <u>Ahmad SA</u>. Surgery 2015 Oct; 158: 872-80
- 44. Adjuvant Chemotherapy and Radiation Therapy is Associated with Improved Survival for Patients with Extrahepatic Cholangiocarcinoma. Hoehn RS, Wima K, Ertel AE, Meier A, <u>Ahmad SA</u>, Shah SA, Abbott DE. Ann Surg Oncol. 2015 May 15. [Epub ahead of print]
- 45. Levels of Alternatively Spliced Tissue Factor in the Plasma of Patients with Pancreatic Cancer May Help Predict Aggressive Tumor Phenotype. Unruh D, Sagin F, Adam M, Van Dreden P, Woodhams BJ, Hart K, Lindsell CJ, <u>Ahmad SA</u>, Bogdanov VY. Ann Surg Oncol. 2015 May 12. [Epub ahead of print]
- 46. Readmission After Pancreaticoduodenectomy: The Influence of the Volume Effect Beyond Mortality. Sutton JM, Wilson GC, Wima K, Hoehn RS, Cutler Quillin R 3rd, Hanseman DJ, Paquette IM, Sussman JJ, <u>Ahmad SA</u>, Shah SA, Abbott DE. Ann Surg Oncol. 2015 Nov; 22: 3785-92.
- 47. Total pancreatectomy with islet cell autotransplantation as the initial treatment for minimal-change chronic pancreatitis. Wilson GC, Sutton JM, Smith MT, Schmulewitz N, Salehi M, Choe KA, Brunner JE, Abbott DE, Sussman JJ, <u>Ahmad SA.</u> HPB (Oxford). 2015 Mar;17(3):232-8.
- 48. Cost effectiveness after pancreaticoduodenectomy: bolstering the volume argument. Sutton JM, Wilson GC, Paquette IM, Wima K, Hanseman DJ, Quillin RC, Sussman JJ Edwards MJ, **Ahmad SA**, Shah SA, Abbott DE. HPB. 2014. 1056-61.

- 49. Cost-Effectiveness of Total Pancreatectomy and Islet Cell Autotransplantation for the Treatment of Minimal Change Chronic Pancreatitis. Wilson GC1, <u>Ahmad SA</u>, Schauer DP, Eckman MH, <u>Abbott DE</u>. J Gastrointest Surg. 2014. Jan; 19: 46-54.
- 50. Perioperative Blood Transfusion Is Associated with Decreased Survival in Patients Undergoing Pancreaticoduodenectomy for Pancreatic Adenocarcinoma: a Multi-institutional Study. Sutton JM, Kooby DA, Wilson GC, Squires MH 3rd, Hanseman DJ, Maithel SK, Bentrem DJ, Weber SM, Cho CS, Winslow ER, Scoggins CR, Martin RC 2nd, Kim HJ, Baker JJ, Merchant NB, Parikh AA, Abbott DE, Edwards MJ, <u>Ahmad SA</u>. J Gastrointest Surg. 2014 Sep. 1575-87.
- 51. Validation of the University HealthSystem Consortium administrative dataset: concordance and discordance with patient-level institutional data. Sutton JM, Hayes AJ, Wilson GC, Quillin RC 3rd, Wima K, Hohmann S, Paquette IM, Sussman JJ, Ahmad SA, Shah SA, Abbott DE. J Surg Res. 2014 Mar 21. pii: S0022-4804(14)00298-4.
- 52. Impact of diabetes mellitus on the outcome of pancreatic cancer. Beg MS, Dwivedi AK, <u>Ahmad SA</u>, Ali S, Olowokure O. PLos One. 2014 May 30;9(5).
- 53. Value of intraoperative neck margin analysis during Whipple for pancreatic adenocarcinoma: a multicenter analysis of 1399 patients. Kooby DA, Lad NL, Squires MH, Maithel SK, Sarmiento JM, Staley CA, Adsay NV, El-Rayes BF, Weber SM, Winslow ER, Cho CS, Savala KA, Bentrem DJ, Knab M, Ahmad SA, Abbott DE, Sutton JM, Kim HJ, Yeh JJ, Aufforth R, Scoggins CR, Martin RC, Parikh AA, Robinson J, Hashim YM, Fields RC, Hawkins WG, Merchant NB. Ann Surg. 2014 Sep. 494-501.
- 54. Long Term Outcomes after Total Pancreatectomy and Islet Cell Autotransplantation: Is it a Durable Operation? Wilson GC, Sutton JM, Abbott DE, Smith MT, Lowy AM, Matthews JB, Rilo HR, Schmulewitz N, Salehi M, Choe K, Brunner J, Hanseman DJ, Sussman JJ, Edwards MJ, **Ahmad SA**. Ann Surg. 2014 Oct. 659-67.
- 55. High Readmission Rates Following Surgery for Chronic Pancreatitis. Fisher AV, Sutton JM, Wilson GC, Hanseman DJ, Abbott DE, Smith MT, Schmulewitz N, Choe KA, Wang J, Sussman JJ, <u>Ahmad SA</u>. Surgery. 2014 Oct. 787-96.
- 56. Comparison of the Sendai and Fukouka Consensus Guidelines for the Management of Mucinous Cystic Lesions of the Pancreas: are we making progress? (editorial). Abbott DE, **Ahmad SA**. Ann Surg Oncol. 2014 Jun; 21: 1770-2.
- 57. Targeting and Cytotoxicity of SapC-DOPS Nanovesicles in Pancreatic Cancer. Chu Z, Abu-Baker S, Palascak MB, <u>Ahmad SA</u>, Franco RS, Qi X. <u>PLoS One.</u> 2013 Oct 4;8(10)

- 58. Factors affecting readmission after pancreaticoduodenectomy. Clarke CN, Sussman JJ, Abbott DE, <u>Ahmad SA</u>. Adv. Surg. 2013; 47: 99-110.
- 59. Surgical outcomes after total pancreatectomy and islet cell autotransplantation in pediatric patients. Wilson GC, Sutton JM, Salehi M, Schmulewitz N, Smith MT, Kucera S, Choe KA, Brunner JE, Abbott DE, Sussman JJ, <u>Ahmad SA</u>. Surgery. 2013 Oct;154(4):777-84
- 60. Vein involvement during pancreaticoduodenectomy: is there a need for redefinition of "borderline resectable disease"? Kelly KJ, Winslow E, Kooby D, Lad NL, Parikh AA, Scoggins CR, <u>Ahmad S</u>, Martin RC, Maithel SK, Kim HJ, Merchant NB, Cho CS, Weber SM. J Gastrointest Surg. 2013 Jul;17(7):1209-17.
- 61. Alternatively spliced tissue factor contributes to tumor spread and activation of coagulation in pancreatic ductal adenocarcinoma. Unruh D, Turner K, Srinivasan R, Kocatürk B, Qi X, Chu Z, Aronow BJ, Plas DR, Gallo CA, Kalthoff H, Kirchhofer D, Ruf W, Ahmad SA, Lucas FV, Versteeg HH, Bogdanov VY. Int J Cancer. 2014 Jan 1; 134: 9-20.
- 62. Borderline Resectable Pancreatic Cancer: Need for Standardization and Methods for Optimal Clinical Trial Design. Katz MH, Marsh R, Herman JM, Shi Q, Collison E, Venook AP, Kindler HL, Alberts SR, Philip P, Lowy AM, Pisters PW, Posner MC, Berlin JD, Ahmad SA. Ann Surg Oncol. 2013 Feb 23.
- 63. Frequency and Intensity of Postoperative Surveillance After Curative Treatment of Pancreatic Cancer: A Cost-Effectiveness Analysis. Tzeng CW, Abbott DE, Cantor SB, Fleming JB, Lee JE, Pisters PW, Varadhachary GR, Abbruzzese JL, Wolff RA, Ahmad SA, Katz MH. Ann Surg Oncol. 2013 Feb 14.
- 64. Borderline resectable pancreatic cancer: pushing the technical limits of surgery. Katz MH, **Ahmad S**, Nelson H. Bull Am Coll Surg. 2013 Jan;98(1):61-3.
- 65. Factors Influencing Readmission After Pancreaticoduodenectomy: A Multi-Institutional Study of 1302 Patients. Ahmad SA, Edwards MJ, Sutton JM, Grewal SS, Hanseman DJ, Maithel SK, Patel SH, Bentram DJ, Weber SM, Cho CS, Winslow ER, Scoggins CR, Martin RC, Kim HJ, Baker JJ, Merchant NB, Parikh AA, Kooby DA. Ann Surg. 2012 Sep;256(3):529-537.
- 66. Predictors of survival in patients with high-grade peritoneal metastases undergoing cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. Van Sweringen HL, Hanseman DJ, <u>Ahmad SA</u>, Edwards MJ, Sussman JJ. Surgery. 2012 Aug 31.
- 67. Multi-institutional analysis of pancreatic adenocarcinoma demonstrating the effect of diabetes status on survival after resection. Cannon RM, LeGrand R, Chagpar RB, Ahmad SA, McClaine R, Kim HJ, Rupp C, Cho CS, Brinkman A, Weber S, Winslow

- ER, Kooby DA, Chu CK, Staley CA, Glenn I, Hawkins WG, Parikh AA, Merchant NB, McMasters KM, Martin RC, Callender GG, Scoggins CR. HPB (Oxford). 2012 Apr;14(4):228-35.
- 68. Quality of Life Outcomes after Isolated Limb Infusion. McClaine RJ, Giglia JS, **Ahmad SA**, McCoy SJ, Sussman JJ. Ann Surg Oncol.. 2012 May; 14: 228-35.
- 69. Factors associated with recidivism following pancreaticoduodenectomy. Grewal SS, McClaine RJ, Schmulewitz N, Alzahrani MA, Hanseman DJ, Sussman JJ, Smith M, Choe KA, Olowokure O, Mierzwa M, <u>Ahmad SA</u>. HPB (Oxford). 2011 Dec;13(12):869-75.
- 70. Total pancreatectomy and islet cell autotransplantation as a means of treating patients with genetically linked pancreatitis. Sutton JM, Schmulewitz N, Sussman JJ, Smith M, Kurland JE, Brunner JE, Salehi M, Choe KA, <u>Ahmad SA</u>. Surgery. 2010 Oct;148(4):676-85; discussion 685-6.
- 71. Analysis of 6,747 pancreatic neuroendocrine tumors for a proposed staging system. Martin RC, Kooby DA, Weber SM, Merchant NB, Parikh AA, Cho CS, <u>Ahmad SA</u>, Kim HJ, Hawkins W, Scoggins CR. J Gastrointest Surg. 2011 Jan;15(1):175-83.
- 72. A phase II trial of gemcitabine and capecitabine in patients with unresectable or metastatic gallbladder cancer or cholangiocarcinoma: Southwest Oncology Group study S0202. Iqbal S, Rankin C, Lenz HJ, Gold PJ, <u>Ahmad SA</u>, El-Khoueiry AB, Messino MJ, Holcombe RF, Blanke CD. Cancer Chemother Pharmacol. 2011 May 10.
- 73. Metastases to the pancreas: The experience of a high volume center and a review of the literature. Alzahrani MA, Schmulewitz N, Grewal S, Lucas FV, Turner KO, McKenzie JT, Sussman JJ, <u>Ahmad SA</u>. J Surg Oncol. 2011 Jul 2
- 74. Laparoscopic Versus Open Left Pancreatectomy: Can Preoperative Factors Indicate the Safer Technique? Cho CS, Kooby DA, Schmidt CM, Nakeeb A, Bentrem DJ, Merchant NB, Parikh AA, Martin RC 2nd, Scoggins CR, <u>Ahmad SA</u>, Kim HJ, Hamilton N, Hawkins WG, Weber SM. Ann Surg. 2011 May; 253: 975-80.
- 75. Medically Managed Hypercholesterolemia and Insulin-Dependent Diabetes Mellitus Preoperatively Predicts Poor Survival after Surgery for Pancreatic Cancer. Chagpar RB, Martin RC, <u>Ahmad SA</u>, Kim HJ, Rupp C, Weber S, Ebelhar A, Gilbert J, Brinkman A, Winslow E, Cho CS, Kooby D, Chu CK, Staley CA, McMasters KM, Scoggins CR. J Gastrointest Surg. 2011 Apr; 15: 551-7.
- 76. A multicenter analysis of distal pancreatectomy for adenocarcinoma: is laparoscopic resection appropriate? Kooby DA, Hawkins WG, Schmidt CM, Weber SM, Bentrem DJ, Gillespie TW, Sellers JB, Merchant NB, Scoggins CR, Martin RC 3rd, Kim HJ,

- <u>Ahmad S</u>, Cho CS, Parikh AA, Chu CK, Hamilton NA, Doyle CJ, Pinchot S, Hayman A, McClaine R, Nakeeb A, Staley CA, McMasters KM, Lillemoe KD. J Am Coll Surg. 2010 May;210(5):779-85, 786-7
- 77. Neoadjuvant therapy may lead to successful surgical resection and improved survival in patients with borderline resectable pancreatic cancer. McClaine RJ, Lowy AM, Sussman JJ, Schmulewitz N, Grisell DL, <u>Ahmad SA</u>. <u>HPB (Oxford).</u> 2010 Feb;12(1):73-9.
- 78. A comparison of pancreaticoduodenectomy and duodenum-preserving head resection for the treatment of chronic pancreatitis. McClaine RJ, Lowy AM, Matthews JB, Schmulewitz N, Sussman JJ, Ingraham AM, <u>Ahmad SA</u>. HPB (Oxford). 2009 Dec;11(8):677-83.
- 79. Laparoscopic Left Pancreatectomy: Complication Risk Score Correlates With Morbidity and Risk for Pancreatic Fistula. Weber SM, Cho CS, Merchant N, Pinchot S, Rettammel R, Nakeeb A, Bentrem D, Parikh A, Mazo AE, Martin RC 3rd, Scoggins CR, <u>Ahmad SA</u>, Kim HJ, Hamilton N, Hawkins W, Max Schmidt C, Kooby DA. Ann Surg Oncol. 2009.
- 80. The management of acute portal vein thrombosis following hepatobiliary surgery. Thomas RM, <u>Ahmad SA</u>. J Gastroint Surg. 2010 Mar; 42: 259-62.
- 81. Adjuvant chemoradiation therapy for pancreatic adenocarcinoma: who really benefits? Merchant NB, Rymer J, Koehler EA, Ayers GD, Castellanos J, Kooby DA, Weber SH, Cho CS, Schmidt CM, Nakeeb A, Matos JM, Scoggins CR, Martin RC, Kim HJ, <u>Ahmad SA</u>, Chu CK, McClaine R, Bednarski BK, Staley CA, Sharp K, Parikh AA. J Am Coll Surg. 2009 May;208(5):829-38; discussion 838-41.
- 82. Left-sided pancreatectomy: a multicenter comparison of laparoscopic and open approaches. Kooby DA, Gillespie T, Bentrem D, Nakeeb A, Schmidt MC, Merchant NB, Parikh AA, Martin RC 2nd, Scoggins CR, <u>Ahmad S</u>, Kim HJ, Park J, Johnston F, Strouch MJ, Menze A, Rymer J, McClaine R, Strasberg SM, Talamonti MS, Staley CA, McMasters KM, Lowy AM, Byrd-Sellers J, Wood WC, Hawkins WG. Ann Surg. 2008 Sep;248(3):438-46.
- 83. Fistulojejunostomy for the management of refractory pancreatic fistula. Nair RR, Lowy AM, McIntyre B, Sussman JJ, Matthews JB, <u>Ahmad SA</u>. Surgery. 2007 Oct;142(4):636-42
- 84. VEGF expression predicts survival in patients with peritoneal surface metastases from mucinous adenocarcinoma of the appendix and colon. Logan-Collins JM, Lowy AM, Robinson-Smith TM, Kumar S, Sussman JJ, James LE, <u>Ahmad SA</u>. Ann Surg Oncol. 2008 Mar;15(3):738-44

- 85. Intra-operative margin reresection for colorectal liver metastases. Wray CJ, Lowy AM, Matthews JB, James LE, Mammen JM, Choe KA, Hanto DW, <u>Ahmad SA</u>. J Surg Educ. 2007 May-Jun;64(3):150-7
- 86. Technology for the delivery of hyperthermic intraoperative intraperitoneal chemotherapy: a survey of techniques. Sarnaik AA, Sussman JJ, <u>Ahmad SA</u>, McIntyre BC, Lowy AM. Recent Results Cancer Res. 2007;169:75-82.
- 87. A phase II study of sequential neoadjuvant gemcitabine and paclitaxel, radiation therapy with cisplatin and 5-flurouracil and surgery in locally advanced esophageal carcinoma. Lowy AM, Firdaus I, Rowchowdhury D, Redmond K, Howington JA, Sussman JJ, Safa M, Ahmad SA, Reed MF, Rose P, James L, Jazieh AR. Am J Clin Oncol. Am J Clin Oncol. 2006 Dec;29(6):555-61.
- 88. Sentinel lymph node biopsy in thin melanoma patients. Hershko DD, Robb BW, Lowy AM, Ahmad SA, Ramadas GH, Soldano DA, Sussman JJ. J Surg Oncol. 2006 Mar 15;93(4):279-85.
- 89. Chronic Pancreatitis: Recent advances and ongoing challenges. <u>Ahmad SA</u>, Wray C, Rilo HLR, Choe KA, Gelrud A, Howington JA, Lowy AM, Matthews JB. Curr Probl Surg. 2006 Mar;43(3):127-238.
- 90. Is radical surgery necessary for early-stage ampullary tumors? **Ahamd SA**. Ann Surg Oncol. Ann Surg Oncol. 2005 Dec;12(12):955-6.
- 91. Feasibility of a randomized trial of extended lymphadenectomy for pancreatic cancer. Pawlik TM, Abdalla EK, Barnett CC, <u>Ahmad SA</u>, Cleary KR, Vauthey JN, Lee JE, Evans DB, Pisters PW. Arch Surg. 2005 Jun;140(6):584-9.
- 92. Forequarter amputation for recurrent breast cancer: a case report and review of the literature. Goodman MD, McIntyre B, Shaughnessy EA, Lowy AM, <u>Ahmad SA</u>. Journal of Surgical Oncology. J Surg Oncol. 2005 Nov 1;92(2):134-41.
- 93. Clinical significance of bacterial cultures from 28 autologous islet cell transplant solutions. Wray CJ, <u>Ahmad SA</u>, Lowy AM, D'Alessio DA, Gelrud A, Choe KA, Soldano DA, Matthews JB, Rodriguez-Rilo HL. Pancreatology. Pancreatology. 2005;5(6):562-9.
- 94. Surgery for pancreatic cancer: recent controversies, current practice. Wray CJ, Ahmad SA, Matthews JB, Lowy AM. Gastroenterology. Gastroenterology. 2005 May;128(6):1626-41.
- 95. The significance and clinical factors associated with a sub-centimeter resection of colorectal liver metastases. Wray CJ, Lowy AM, Matthews JB, Park S, Choe KA, Hanto DW, James LE, Soldano DA, <u>Ahmad SA</u>. Annals of Surgical Oncology. Ann Surg Oncol. 2005 May;12(5):374-80. Epub 2005 Mar 29.

- 96. Factors predicting narcotics and insulin independence following islet autotransplantation in 45 patients with sever chronic pancreatitis. Ahmad SA, Lowy AM, Wray CJ, D'Allesio D, Choe KA, James LE, Gelrud A, Matthews JB, Rilo HLR. Journal of the American College of Surgeons. J Am Coll Surg. 2005 Nov;201(5):680-7.
- 97. Neuropilin-1 in human colon cancer: expression, regulation, and role in induction of angiogenesis. Parikh AA, Fan F, Liu WB, <u>Ahmad SA</u>, Stoeltzing O, Reinmuth N, Bielenberg D, Bucana CD, Klagsbrun M, Ellis LM. American Journal of Pathology. 2004 Jun;164(6):2139-51.
- 98. Effects of overexpression of ephrin-B2 on tumor growth in human colorectal cancer. W Liu, YD Jung, <u>SA Ahmad</u>, MF McCarty, O Stoeltzing, N Reinmuth, F Fan, LM Ellis. *British Journal of Cancer*, 2004 (90): 1620-1626.
- 99. Overview of Various Strategies to Inhibit VEGF in Oncology. CJ Wray, **SA Ahmad**. *VEGF in Oncology*. In Press.
- 100. Limitations of Radiofrequency Ablation in Treating Liver Metastases: A Lesson in Geometry. <u>SA Ahmad</u>. Annals of Surgical Oncology. Ann Surg Oncol. 2004 Apr;11(4):358-9. Epub 2004 Mar 15.
- 101. Pancreaticoduodenectomy. <u>SA Ahmad</u>, AM Lowy, B McIntyre, JB Matthews. *Journal of Gastrointestinal Surgery*, 2005 Jan;9(1):138-43.
- 102. Cytoreductive Surgery and Intraperitoneal Hyperthermic Chemoperfusion. <u>SA</u> <u>Ahmad</u>, J Kim, JJ Sussman, DA Soldano, LJ Pennington, LE James, AM Lowy. Annals of Surgical Oncology. 2004 Apr;11(4):358-9.
- 103. Total Pancreatectomy and Autologous Islet Cell Transplantation as a Means of Treating Severe Chronic Pancreatitis. HL Rilo, <u>SA Ahmad</u>, J Kim, D D'Alessio, Y Iwanaga, KA Choe, JS Moulton, J Martin LJ, Pennington, DA Soldano, J Biliter, SP Martin, CD Ulrich, L Somogyi, J Welge, JB Matthews, AM Lowy. *Journal of Gastrointestinal Surgery*, 2003 Dec 1;7(8):978-989.
- 104. Colon Cancer Angiogenesis and Anti-Angiogenesis Therapy. Wray CJ, Rilo HL, **Ahmad SA**. *Expert Opinion on Investigational Drugs*. 2004 Jun;13(6):631-41.
- 105. Angiopoietin-1 inhibits vascular permeability, angiogenesis, and growth of hepatic colon cancer tumors. Stoeltzing O, <u>Ahmad SA</u>, Liu W, McCarty MF, Wey JS, Parikh AA, Fan F, Reinmuth N, Kawaguchi M, Bucana CD, Ellis LM. *Cancer Res.* 2003 Jun 15;63(12):3370-7.

- 106. An Alogorithm for the Accurate Identification of Benign Liver Lesions. Kim J, **Ahmad SA**, Lowy AM, Buell JF, Pennington LJ, Moulton JB, Matthews JB, Hanto DW. *The American Journal of Surgery*. 2004 Feb;187(2):274-9.
- 107. Increased Biliary Fistulas Following Liver Resection with the Harmonic Scalpel. Kim J, <u>Ahmad SA</u>, Lowy AM, Buell JF, Pennington LJ, Saldano DA, James LE, Matthews JB, Hanto DW. *American Surgeon*. 2003, 69: 815-819.
- 108. Alpha(v) Beta(3) Integrin Antagonist S247 Decreases Colon Cancer Metastasis and Angiogenesis and Improves Survival in Mice. Reinmuth N, Liu W, <u>Ahmad SA</u>, Fan F, Stoeltzing O, Parikh AA, Bucana CD, Gallick GE, Nickls MA, Westlin WF, Ellis LM. *Cancer Research.* 2003, 63: 2079-2087.
- 109. Regulation of Neuropilin-1 in Human Colon Cancer by Activation of the Epidermal Growth Factor Receptor. AA Parikh, W Liu, F Fan, **SA Ahmad**, O Stoeltzing, N Reinmuth, D Bielenberg, CD Bucana, M Klagsbrun, LM Ellis. *International Journal of Cancer*. In Press.
- 110. Blockade of Insulin-like Growth Factor I Receptor Function Inhibits Growth and Angiogenesis of Colon Cancer. Reinmuth N, Liu W, Fan F, Jung YD, Ahmad SA, Stoeltzing O, Bucana CD, Radinsky R, Ellis LM. *Clinical Cancer Research*. 2002 Oct 8(10): 3259-69.
- 111. Angiogenesis and Antiangiogenic Therapy of Colon Cancer Liver Metastases. Stoeltzing O, Liu W, Reinmuth N, Parikh A, <u>Ahmad SA</u>, Young YD, Fan F, Ellis LM. *Annals of Surgical Oncology*. 2003 Aug;10(7):722-33.
- 112. Angiopoietin-1 inhibits tumor growth and ascites formation in a murine model of peritoneal carcinomatosis. Stoeltzing O, <u>Ahmad SA</u>, Liu W, McCarty MF, Parikh AA, Fan F, Reinmuth N, Bucana CD, Ellis LM. *British Journal of Cancer*. 2002 Nov 4;87(10):1182-7.
- 113. Antiangiogenic therapy targeting factors that enhance endothelial cell survival. Liu W, Reinmuth N, Stoeltzing O, Parikh AA, Fan F, <u>Ahmad SA</u>, Jung YD, Ellis LM. *Semin Oncol*. 2002 Jun;29(3 Suppl 11):96-103.
- 114. Role of P38 MAPK, AP-1, and NF-kappaB in interleukin-1beta-induced IL-8 expression in human vascular smooth muscle cells. Jung YD, Fan F, McConkey DJ, Jean ME, Liu W, Reinmuth N, Stoeltzing O, <u>Ahmad SA</u>, Parikh AA, Mukaida N, Ellis LM. *Cytokine*. 2002 May 21;18(4):206-13.
- 115. Synopsis of Angiogenesis Inhibitors in Oncology. Ellis LM, Liu W, Fan F, Jung YD, Reinmuth N, Stoelzing O, Takeda A, Akagi M, Parikh AA, <u>Ahmad S</u>. *Oncology* 2002; 16S(16): 14-22.

- 116. Role of angiogenesis in the development and growth of liver metastasis. Takeda A, Stoeltzing O, <u>Ahmad SA</u>, Reinmuth N, Liu W, Parikh AA, Fan F, Akagi, Ellis LM. *Annals of Surgical Oncology 2002*; 9(7): 610-616.
- 117. Angiopoietins and their role in colon cancer angiogenesis. Ellis LM, <u>Ahmad S</u>, Fan F, Liu W, Jung YD, Stoeltzing O, Reinmuth N, Parikh AA. *Oncology* 2002; 16S(4): 31-35.
- 118. Coexpression of Ephrin-Bs and their Receptors in Colon Carcinoma. Liu W, Ahmad SA, Jung YD, Reinmuth N, Fan F, Bucana CD, Ellis LM. *Cancer 2002; 94: 934-9*.
- 119. Cost-Effectiveness of Staging Computed Tomography of the Chest in Patients with T2 Soft-Tissue Sarcomas. GA Porter, SB Cantor, **SA Ahmad**, JT Lenert, KK Hunt, BW Feig, SR Patel, RS Benjamin, RE Pollock. *Cancer* 2002; 94(1):197-204.
- 120. The Biology of Angiogenesis in Tumors of the Gastrointestinal Tract. Reinmuth N, Parikh AA, <u>Ahmad SA</u>, Liu W, Stoeltzing O, Fan F, Takeda A, Akagi M, Ellis LM. *Microscopy Research and Technique* 2003 Feb 1;60(2):199-207.
- 121. Extraosseous Osteosarcoma (EOO): Long-Term Results From A Single Institution. <u>Ahmad SA</u>, Patel SR, Baker TP, Feig BW, Hunt KK, Yasko A, Burgess M, Papadopoulos N, Plager C, Benjamin RS, Pollock RE, Pisters PW. *Journal of Clinical Oncology*. 2002 Jan 15;20(2):521-7.
- 122. The role of the microenvironment and intracellular cross-talk in tumor angiogenesis. <u>Ahmad SA</u>, Jung YD, Liu W, Reinmuth N, Parikh A, Stoeltzing O, Fan F, Ellis LM. *Seminars in Cancer Biology*. 2002, 12: 105-112.
- 123. Inhibited growth of colon cancer carcinomatosis by antibodies to vascular endothelial and epidermal growth factor receptors. Shaheen RM, <u>Ahmad SA</u>, Liu W, Reinmuth N, Jung YD, Tseng WW, Drazen KE, Hicklin DJ, Ellis LM. *British Journal of Cancer*. 2001; 85: 584-9.
- 124. Differential Expression of Angiopoietin-1 and –2 in Human Colon Cancer: A Possible Mechanism for Initiation of Angiogenesis. **Ahmad SA**, Liu W, Jung YD, Fan F, Bucana CD, Ellis LM. *Cancer*. 2001; 92(5): 1138-43.
- 125. Hepatitis B or C Virus Serology as a Prognostic Factor in Patients with Hepatocellular Carcinoma. <u>Ahmad SA</u>, Bilimoria MM, Wang X, Izzo F, Delrio P, Marra P, Baker TP, Porter GA, Ellis LM, Vauthey JN, Dhamotharan S, Curley SA. *Journal of Gastrointestinal Surgery*. 2001; 5: 468-476.
- 126. Endothelial Survival Factors as Targets for Antineoplastic Therapy. Reinmuth N, Stoeltzing O, Wenbiao L, <u>Ahmad SA</u>, Jung YD, Fan F, Parikh A, Ellis LM. *The Cancer Journal*. 2001; 7(3): S109-19.

- 127. Resection of Hepatic and Pulmonary Metastases in Patients with Colorectal Carcinoma. Reinmuth N, <u>Ahmad SA</u>, Curley SA, Vauthey JN, Putnam S, Ellis LM. *Proceedings of the American Society of Clinical Oncology* 2001; 20: 105B.
- 128. Vascular endothelial growth factor is upregulated by interleukin-1β in human vascular smooth vascular cells via P38 mitogen-activated protein kinase pathway. YD Jung, W Liu, N Reinmuth, **SA Ahmad**, F Fan, GE Gallick, LM Ellis. *Angiogenesis* 2001; 4: 155-162.
- 129. Role of Angiogenesis Inhibitors in Cancer Treatment. Ellis LM, Liu W, Fan F, Jung YD, Reinmuth N, Shaheen RM, <u>Ahmad S</u>. *Oncology (Huntingt)* 2001; 15: 39-46.
- 130. Overview of Angiogenesis: Biologic Implications for Anti-Angiogenic Therapy. Ellis LM, Liu W, <u>Ahmad SA</u>, Fan F, Jung YD, Shaheen RM, Reinmuth N. *Seminars in Oncology* 2001; 28: 94-104.
- 131. Induction of VEGF in Pericytes defines a Potential Paracrine Mechanism for Endothelial Cell Survival. Reinmuth N, Liu W, Jung YD, <u>Ahmad SA</u>, Shaheen RM, Fan F, Bucana CD, Gallick GE, McMahon G, Ellis LM. *FASEB J* 2001; 15: 1239-41.
- 132. The Effects of Angiopoietin-1 and –2 on Tumor Growth and Angiogenesis in Human Colon Cancer. <u>Ahmad SA</u>, Liu W, Jung YD, Fan F, Wilson M, Reinmuth N, Shaheen RM, Bucana CD, Ellis LM. *Cancer Research* 2001; 61: 1255-1259.
- 133. Cost-Effectiveness of Routine Chest Computed Tomography (CT) In Patients With T2 Soft-Tissue Sarcoma. Porter GA, <u>Ahmad SA</u>, Cantor SB, Lenert JT, Feig BW, Patel S, Benjamin RS, Hunt KK, Pollock RE, Pisters PW. *Proceedings of the American Society of Clinical Oncology* 2000; 19; 553a.
- 134. Effects of an Antibody to Vascular Endothelial Growth Factor Receptor-2 on Survival, Tumor Vascularity, and Apoptosis in a Murine Model of Colon Carcinamatosis. Shaheen RM, Tseng WW, Vellagas R, Liu W, <u>Ahmad SA</u>, Jung YD, Reinmuth N, Drazen KE, Bucana CD, Hicklin DJ, Ellis LM. *International Journal of Oncology*. 2001; 18: 221-226
- 135. Role of the Tumor Microenvironment in Mediating Response to Anti-Angiogenic Therapy. Jung YD, <u>Ahmad SA</u>, Akagi Y, Takahashi Y, Liu W, Reinmuth N, Shaheen RM, Fan F, Ellis LM. *Cancer and Metastasis Reviews* 2000; 19: 147-157.
- 136. Endothelial Cell Survival and Apoptosis in the Tumor Vasculature. Liu W, Ahmad SA, Reinmuth N, Shaheen RM, Jung YD, Fan F, Ellis LM. *Apoptosis* 2000; 5: 323-328.

- 137. Regulators of Colon Cancer Angiogenesis. <u>Ahmad SA</u>, Shaheen RM, Liu W, Jung YD, Takahashi Y, Akagi Y, Reinmuth N, Fan F, Ellis LM. *Emerging Therapeutic Targets* 2000; 4(3): 347-359.
- 138. Cell-Mediated Immune Response is Better Preserved by Laparoscopy than Laparotomy. Gitzelmann CA, Mendoza-Sagaon M, Talamini MA, <u>Ahmad SA</u>, Pegoli W, Paidas CN. *Surgery* 2000; 127: 65-71.
- 139. The Role of Laparoscopy in the Management of Groin Hernia. Ahmad S, Lettsome L, Schuricht AL. Journal of the Society of Laparoendoscopic Surgeons 1998; 2: 169-173.
- 140. Virgin and Recurrent Groin Hernia: A Comparison of Patient Recovery Following Endoscopic Preperitoneal Herniorrhaphy. <u>Ahmad SA</u>, Schuricht AL. *Journal of the Society of Laparoendoscopic Surgeons* 1997; 1: 337-340.
- 141. A Comparison of Patient Recovery Following Unilateral and Bilateral Endoscopic Preperitoneal Herniorrhaphy. <u>Ahmad SA</u>, Schuricht AL. *Journal of the Society of Laparoendoscopic Surgeons* 1997; 1: 231-235.
- 142. Increased Mediastinal Pressure and Decreased Cardiac Output During Laparoscopic Nissen Fundoplication. Talamini MA, Mendoza-Sagaon M, Gitzelmann CA, <u>Ahmad S</u>, Moesinger R, Kutka M, Toung T. *Surgery* 1997; 122: 345-53.
- 143. Complications of Laparoscopic Cholecystectomy: The Experience of a University-Affiliated Teaching Hospital. <u>Ahmad SA</u>, Schuricht AL, Azurin DJ, Arroyo LR, Paskin DL, Bar AH, Kirkland ML. *Journal of Laparoendoscopic and Advanced Surgical Techniques* 1997; 7(1): 29-35.
- 144. Banana Flakes Control Diarrhea in Enterally Fed Patients. Emery EA, <u>Ahmad S</u>, Koethe JD, Skipper A, Perlmutter S, Paskin DL. *Nutrition in Clinical Practice* 1997; 12: 72-75.
- 145. Cell Mediated Immune Response: Laparoscopy versus Laparotomy. Gitzelmann CA, Mendoza-Sagaon M, <u>Ahmad S</u>, Pegoli W, Paidas C, Talamini MA. *Owen Wangensteen Surgical Forum* 1996; 47: 148-150.
- 146. Esophageal Replacement Using the Colon: Is It A Good Choice? <u>Ahmad SA</u>, Sylvester KG, Hebra A, Davidoff AM, McClane S, Stafford PW, Schnauffer L, O'Neill J. *Journal of Pediatric Surgery* 1996; 31(8): 1026-1031.
- 147. Intestinal Perforation Due To An Ingested Foreign Body: Laparoscopic Management. Hebra A, Davidoff AM, Ahmad S, Stockman PT, Stafford PW. *Journal of Laparoendoscopic Surgery* 1996; 6(1): 95-98.

- 148. Robotically Assisted Porcine Laparoscopic Cholecystectomy. Ahmad S, Schreiner S, Barnes A, Moesinger RC, Kavoussi L, Anderson J, Taylor R, Talamini MA. Surgical Endoscopy 1996; 10: 220
- 149. Robotic Placement Of A Computer Generated Pattern In Liver Parenchyma.

 <u>Ahmad S</u>, Schreiner S, Barnes A, Moesinger RC, Kavoussi L, Anderson J, Taylor R, Talamini MA. *Surgical Endoscopy* 1996; 10: 220.
- 150. Functional Recovery After Open And Laparoscopic Inguinal Herniorrhaphy. **Ahmad S**, Moesinger RC, Talamini MA. *Surgical Endoscopy* 1996; 10: 193.
- 151. Congenital Aneurysm of the Internal Jugular Vein In A Pregnant Women. Calligaro KD, <u>Ahmad S</u>, Dougherty MJ, Savarese RP, DeLaurentis DA. *Cardiovascular Surgery* 1995; 3 (1): 63-64.
- 152. Venous Aneurysms: surgical indications and review of the literature. Calligaro KD, Ahmad S, Dandora R, Dougherty MJ, Savarese RP, Doerr KJ, McAffee S, DeLaurentis DA. *Surgery* 1995; 117: 1-6.

Letters

- 1. Reply to Letter: "Factors Influencing Readmission After Pancreaticoduodenectomy: A Multi-Institutional Study of 1302 Patients." Sutton JM, **Ahmad SA**. Ann Surg 2013 Nov 18.
- 2. Reply to the letter to the editor regarding manuscript entitled: "Perioperative blood transfusion is associated with decreased survival in patients undergoing pancreaticoduodenectomy for pancreatic adenocarcinoma: a multi-institutional study". Sutton JM, **Ahmad SA**. J Gastrointest Surg. 2015 Feb;19(2):409-10.
- 3. Addressing Study Limitations: In Reply to Goh and Srinivasan. Wilson GC, Ahmad SA. J Am Coll Surg. 2017 225: 682.

Abstracts:

- 1. Complications of Laparoscopic Cholecystectomy: The Experience of a Community Teaching Hospital. Syed A. Ahmad MD, Daniel J. Azurin MD, Raul L. Arroyo MD, Matthew Kirkland MD. Proceedings of the Society of Laparoendoscopic Surgeons, December 7-9, 1995. Orlando, FLA.
- 2. Open Cholecystectomy in the Era of Laparoscopy, Issues in 1996. Syed A. Ahmad MD, Elizabeth A. Martin MD, Daniel J. AzurinMD, Mathew Kirkland MD.

- Proceedings of the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 3. A Comparison of Patient Recovery Following Unilateral and Bilateral Endoscopic Preperitoneal Herniorrhaphy. <u>Syed A. Ahmad MD</u>, Lydell Lettsome MD, Timothy Wetherill BS, Alan Schuricht MD. Proceedings of the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 4. A Comparison of Patient Recovery Following Endoscopic Preperitoneal Herniorrhaphy: Virgin vs. Recurrent Hernias. <u>Syed A. Ahmad MD</u>, Lydell Lettsome MD, Timothy Wetherill BS, Alan Schuricht MD. Proceedings of the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- The Role of Laparoscopy in the Management of Groin Hernia: A Survey of Laparoscopic Surgeons. <u>Syed A. Ahmad MD</u>, Lydell Lettsome MD, Timothy Wetherill BS, Alan Schuricht MD. Proceedings of the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 6. The Role of Laparoscopy in the Management of Groin Hernia: A Survey of Laparoscopic Surgeons. <u>Syed A. Ahmad MD</u>, Lydell Lettsome MD, Timothy Wetherill BS, Alan Schuricht MD. Proceedings of the World Congress of Surgery, August 1997. Acapulco, Mexico.
- 7. Training Trends of Surgical Residents During the Laparoscopic Era. <u>Syed Ahmad MD</u>, Peter Pastuszko MD, James Lesniewski MD, Alan Schuricht MD. Proceedings of The Society of Laparoendoscopic Surgeons, December 1997. Orlando, FL
- 8. Are Surgical Residents Being Adequately Trained During the Laparoscopic Era? Syed Ahmad MD, Darius Desai MD, Peter Pastuszko MD, Alan Schuricht MD. Presented at the Society of Laparoendoscopic Surgeons, December 1997. Orlando, FL
- 9. Angiopoietin-1 and –2 Expression in Human Colon Cancer. <u>Syed Ahmad</u>, Wenbiao Liu, Young Jung, Fan Fan, Neils Reinmuth, Lee Ellis. Proceedings of the American Association of Cancer Research, A1070: 41: 167, 2000.
- Neuropilin-1 Expression in Human Colon Carcinoma. <u>Syed Ahmad</u>, Wenbiao Liu, Fan Fan, Young Jung, Neils Reinmuth, Lee Ellis. Proceedings of the American Association of Cancer Research. A3894: 42: 725, 2001
- 11. Effects of Cytokines on Angiopoietin Expression in Endothelial Cells. Fan Fan, Wenbiao Liu, Young Jung, <u>Syed Ahmad</u>, Neils Reinmuth, Lee Ellis. Proceedings of the American Association of Cancer Researsch.. A21: 42: 4, 2001
- 12. Extraosseous Osteosarcoma (EOO): Long-Term Results From A Single Institution. **Ahmad SA**, Patel SR, Baker TP, Feig BW, Hunt KK, Yasko A, Burgess M,

- Papadopoulos N, Plager C, Benjamin RS, Pollock RE, Pisters PW. *Proceedings of the American Society of Clinical Oncology*. 2000; 19; 560a.
- 13. Eprhrin-B and Eph-B Expression in Human Colon Cancer. Wenbiao Liu, Young Jung, Syed Ahmad, Neils Reinmuth, Cora Bucana, Fan Fan, Lee Ellis. . Proceedings of the American Association of Cancer Research. A2804: 42: 521, 2001
- 14. Inhibition of Growth and Angiogenesis of Colon Cancers by Inhibition of Insulin-like Factor Receptor-1 Function. Neils Reinmuth, Wenbiao Liu, Young Jung, Syed Ahmad, Fan Fan, Cora Bucana, Robert Radinsky, Lee Ellis. Proceedings of the American Association of Cancer Research. A3156: 42: 588, 2000
- 15. Vascular Endothelial Growth Factor is Upregulated by Interleukin-1b in Human Vascular Smooth Muscle Cells via the P38 MAPK Pathway. Young Do Jung, Wenbiao Liu, Niels Reinmuth, <u>Syed A Ahmad</u>, Fan Fan, Lee M Ellis. Proceedings of the American Association of Cancer Research. A5068: 42: 943, 2000
- 16. Differential expression of angiopoietin-1 and –2 in human colon cancer: possible mechanism for initiation of angiogenesis. Proceedings of Society of Surgical Oncology 54th Annual Cancer Symposium, A49: 21, 2001.
- 17. Short and long-term outcome following repeat pancreatic surgery. Ahmad SA, Matthews JB, Kim J, Martin SP, Ulrich CD, Somogyi L, Rilo H, Lowy AM. Pancreas 25: 419, 2002.
- 18. Expression and regulation of the novel VEGF receptor neuropilin-1 in human colon cancer. Parikh A, Ahmad S, Stoeltzing O, Bielenberg D, Wenbiao L, Fan F, Klagsbrun M, Ellis L. *J Am Coll of Surg* 195(3S): S14, 2002.
- 19. The Significance and Clinical Factors Associated with a Sub-centimeter Resection of Colorectal Liver Metastases. Curtis J. Wray, Andrew M. Lowy, Sei Hyeog Park, Douglas W. Hanto, Laura E. James, Linda J. Pennington, Debbie A. Soldano, Jeffrey B. Matthews, Syed A. Ahmad. *HPB* (226), 2004
- 20. Factors associated with clinical failure following pancreatectomy and autologous islet cell transplantation. CJ Wray, AM Lowy, A Gelrud, DA D'Alessio, KA Choe, LE James, JB Matthews, SA Ahmad. Journal of Gastrointestinal Surgery. 9(4): 535, 2005.
- 21. VEGF predicts survival in patients with pseudomyxoma peritonei. Logan-Collins J, Kumar S, Lowy AM, Sussman JJ, Robinson-Smith T, Ahmad SA. Ann Surg Oncol. 2006
- 22. Factors Associated with Recidivism Following Pancreaticoduodenectomy. Grewall SS, McClaine RJ, Hanseman DJ, Sussman JJ, Schmulewitz N, Smith M, Choe KA, Olowokure OO, Mierzwa M, Ahmad SA. HPB, 13 (Suppl. 1), 24, 2011.

23. Method of Splenic Preservation During Distal Pancreatectomy Impacts Fistula Rates. Winslow ER, Kooby DA, Schmidt CM, Nakeeb A, Bentrem D, Merchant N, Parikh AA, Martin RC, Scoggins CR, Ahmad SA, Kim HJ, Hawkins WG, Weber SM, Cho CS. HPB, 13 (Suppl. 1), 74, 2011.

National and International Presentations:

- 1. Complications of Laparoscopic Cholecystectomy: The Experience of a Community Teaching Hospital. Presented at the Philadelphia Academy of Surgery, April 3, 1995. Philadelphia, PA.
- 2. Complications of Laparoscopic Cholecystectomy: The Experience of a Community Teaching Hospital. Presented at the Society of Laparoendoscopic Surgeons, December 7-9, 1995. Orlando, FLA.
- 3. Functional Recovery After Open And Laparoscopic Inguinal Herniorrhaphy. Presented at the 5th World Congress of Endoscopic Surgery (SAGES), March 15, 1996. Philadelphlia, PA.
- 4. Robotically Assisted Laparoscopic Surgery. Presented at the Thomas Bond Symposium, June 7, 1996. Philadelphia, PA.
- 5. Open Cholecystectomy in the Era of Laparoscopy, Issues in 1996. Presented at the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 6. A Comparison of Patient Recovery Following Unilateral and Bilateral Endoscopic Preperitoneal Herniorrhaphy. Presented at the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 7. A Comparison of Patient Recovery Following Endoscopic Preperitoneal Herniorrhaphy: Virgin vs. Recurrent Hernias. Presented at the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 8. The Role of Laparoscopy in the Management of Groin Hernia: A Survey of Laparoscopic Surgeons. Presented at the Society of Laparoendoscopic Surgeons, December 4-7, 1996. Orlando, FLA.
- 9. The Role of Laparoscopy in the Management of Groin Hernia: A Survey of Laparoscopic Surgeons. Presented at the Thomas Bond Symposium, June, 1997. Philadelphia, PA.
- 10. Revision of Failing Bypasses Based on Duplex Ultrasonography: Is Arteriography Necessary? Presented at the Thomas Bond Symposium, June, 1997. Philadelphia, PA.

- 11. The Role of Laparoscopy in the Management of Groin Hernia: A Survey of Laparoscopic Surgeons. Presented at the World Congress of Surgery, August 1997. Acapulco, Mexico.
- 12. Training Trends of Surgical Residents During the Laparoscopic Era. Presented at The Society of Laparoendoscopic Surgeons, December 1997. Orlando, FL
- 13. Are Surgical Residents Being Adequately Trained During the Laparoscopic Era? Presented at The Society of Laparoendoscopic Surgeons, December 1997. Orlando, FL
- 14. Hepatitis Serology as a Prognostic Factor in Patients with Hepatocellular Carcinoma. Presented at The Society of Surgery of the Alimentary Tract/ Ross Research Conference, May 2000. San Diego, CA
- 15. Differential expression of angiopoietin-1 and –2 in human colon cancer: possible mechanism for initiation of angiogenesis. Society of Surgical Oncology 54th Annual Cancer Symposium, March 2001, Washington, D.C. (Plenary Session)
- 16. Colon Cancer Angiogenesis: The role of VEGF and Angiopoietins. XIV Congresso Nazionale Della Societa Polispecialistica Italiana Dei Giovani Chirgurhi, May 2001, Ischia, Itlay (Invited Lecture)
- 17. Bench to Bedside: Clinical Applications of Pre-Clinical Research in Anti-Angiogenesis Therapy, November 2001, University of Cincinnati, Department of Surgery Grand Rounds, Cincinnati, Ohio (Invited Lecture)
- 18. Surgical Management of Pancreatic Cancer. January, 2002, Diagnosis and Management of Pancreatic Diseases in the New Millennium, Cincinnati, Ohio (Invited Lecture)
- 19. Surgical Management and Chemotherapeutic Options for Pancreatic Cancer. October, 2002, Management of Pancreatic Diseases and Hepatobiliary Malignancies, Cincinnati, Ohio (Invited Lecture)
- Surgical Management of Hepatocellular Cancer. October, 2002, Management of Pancreatic Diseases and Hepatobiliary Malignancies, Cincinnati, Ohio (Invited Lecture)
- 24. Management of Colorectal Cancer. November, 2002, Cancer and the Primary Care Physician, Cincinnati, Ohio (Invited Lecture)
- 25. Controversies in the Management of Patients with Pancreas Cancer. 48th Annual Meeting, Ohio Chapter American College of Surgeons, Cincinnati, Ohio (Invited Lecture)

- 26. Total Pancreatectomy and Autologous Islet Cell Transplantation as a Means to Treat Chronic Pancreatitis. October 2003, Management of Pancreatic Disease and Hepatobiliary Malignancies, Cincinnati, Ohio (Invited Lecture)
- 27. An Algorithm for Treating Liver Masses. October 2003, Management of Pancreatic Disease and Hepatobiliary Malignancies, Cincinnati, Ohio (Invited Lecture)
- 28. Gastric Cancer: An Update. October 2003, University of Cincinnati, Department of Surgery Grand Rounds (Invited Lecture).
- 29. Surgical Options for Chronic Pancreatitis. June 2004. University of Cincinnati, Department of Anesthesia Grand Rounds (Invited Lecture).
- 30. Factors Predicting Success Following Islet Auto-Transplantation in 45 Patients with Severe Chronic Pancreatitis. October, 2004, American College of Surgeons (Clinical Paper Session), New Orleans, LA.
- 31. Results of Islet Autotransplantation in Patients Suffering from Severe Chronic Pancreatitis. October 2004, American College of Surgeons (Invited Speaker for Postgraduate Course), New Orleans, LA.
- 32. Pancreas Cancer: Is Surgery Still An Option? University of Cincinnati Pancreas Symposium, January 2005, Cincinnati, OH
- 33. Management of Colorectal Liver Metastases. February 2005, Wright State University, Department of Surgery Grand Rounds, Dayton, OH
- 34. Biology of Colorectal Liver Metastases. June 2005, M. D. Anderson Cancer Center Symposium on Hepatobiliary and Pancreatic Diseases, Cape Cod, MA
- 35. Is there a role for surgery in patients colorectal liver metastases? November 2005, The First Annual University of Cincinnati GI Symposium, Cincinnati, OH
- 36. Chronic Pancreatitis with Small Duct Disease: Medical versus Surgical Management. University of Cincinnati Pancreas Symposium, January 2006, Cincinnati, OH
- 37. Total Pancreatectomy and Autologous Islet Cell Transplantation for Chronic Pancreatitis: The University of Cincinnati Experience. Society of Black Academic Surgeons. March 2006, Cincinnati, OH
- 38. Management of Colon Cancer and Colorectal Metastases. Association of Pakastani Physicians of North America. April 2006, Cincinnati, OH

- 39. The Surgical Management of Chronic Pancreatitis and Total Pancreatectomy and Islet Cell Transplantation. National Pancreas Foundation Meeting. April 2006, Boston, MA
- 40. An Update on Gastric Cancer. Good Samaritan Hospital Surgical Grand Rounds. February 2007, Cincinnati, OH.
- 41. Surgical Management of Chronic Pancreatitis: When to Operate? University of Cincinnati Pancreas Symposium, February 2007, Cincinnati, OH
- 42. Total Pancreatectomy with Islet Autotransplantation in Painful Chronic Pancreatitis: The Experience at the University of Cincinnati. Invited Speaker for AGA symposium at DDW, May 2007, Washington D.C.
- 43. Borderline Resectability: Is there a chance for cure? The University of Cincinnati Pancreas Symposium, March 2008, Cincinnati, OH
- 44. Duodenal Preserving Head Resection: Is the Whipple standard? The University of Cincinnati Pancreas Symposium, March 2008, Cincinnati, OH
- 45. Total Pancreatectomy and Autologous Islet Transplantation: The UC Experience. Invitation Clinic Central Surgical Association, March 2008, Cincinnati, OH
- 46. Total Pancreatectomy and Autologous Islet Transplantation: The UC Experience. Mont Reid Symposium, April 2008, Cincinnati, OH
- 47. Modern Algorithms in the Treatment of Colorectal Liver Metastases. Baptist Saint Anthony Hospital, May 2008, Amarillo, TX
- 48. Total Pancreatectomy and Autologous Islet Transplantation: The UC Experience. City of Hope National Cancer Center, October 2008, Los Angeles, CA
- 49. Treatment of Hereditary Pancreatitis. Invited Speaker American College of Surgeons, October 2008, San Francisco, CA
- 50. Adjuvant and Surgical Therapy for Advanced Colorectal Cancer. Lakewood/ Cleveland Clinic Hospital, November 2008, Cleveland, OH
- 51. Adjuvant Therapy for Colon Cancer. Good Samaritan Hospital, January 2009, Zanesville, OH
- 52. Adjuvant Therapy for Colon Cancer. Veterans Administration Hospital, July 2009, Martinsburg, WV.
- 53. Surgical Management of Colorectal Liver Metastases. Memorial Herman- University of Texas, Houston. Houston, Texas. September, 2009.

- 54. Modern Algorithm for the Management of Liver Metastases. St. Michael's Medical Center. Newark, NJ. September, 2009.
- 55. Modern Algorithm for the Management of Liver Metastases. Dayton Veterans Administration Hospital. Dayton, OH. September, 2009.
- 56. Modern Algorithm for the Management of Liver Metastases. Westminister Cancer Center. Westminister Maryland. October, 2009.
- 57. Modern Algorithm for the Management of Liver Metastases. Butler Regional Hospital. Butler, PA. November, 2009.
- 58. Modern Algorithm for the Management of Colon Cancer. Island Hospital. Anacortes, WA. November, 2009.
- 59. Modern Algorithm for the Management of Colon Cancer. Mt. Clemmons Regional Medical Center, Mt. Clemmons, MI. January 2010.
- 60. Modern Algorithm for the Management of Colon Cancer. Walter Reed Army Medical Center, Washington D.C. January 2010.
- 61. Update on the Management of Pancreatic Cancer. Good Samaritan Hospital, Cincinnati, OH, September 2010.
- 62. Neoadjuvant Therapy for Pancreas Cancer. Southwest Oncology Group Meeting, Chicago, IL, October 2010.
- 63. Modern Strategies for the Management of Colorectal Liver Metastases. University of Cincinnati Medical Center, Department of Surgery Grand Rounds, Cincinnati, OH, January 2011.
- 64. Readmission Following Pancreaticoduodenectomy: Multi-Institutional Analysis of 1,302 Cases. American Surgical Association, San Francisco CA, April 2012.
- 65. The Use of Cytoreduction and HIPEC for the Management of Colorectal Peritoneal Metastases. American College of Surgeons, Chicago IL, October 2012.
- 66. Predictors of Readmission and Quality Parameters in Pancreatic Surgery. Invited Speaker American Hepatobiliary Pancreatic Association, Miami FL, February 2013.
- 67. Neoadjuvant FOLFIRINOX and Chemoradiation followed by Surgery and Gemcitabine for patients with borderline resectable pancreas cancer: An Intergroup Phase II Study. AHPBA, Miami FL, February 2014.

- 68. Long-Term Outcomes following Total Pancreatectomy and Islet Cell Transplantation. Is It A Durable Operation? American Surgical Association, Boston MA, April 2014.
- 69. Surgical Consideration for the Management of Borderline Resectable Pancreas Cancer. SSAT 2014, Chicago IL.
- 70. Total Pancreatectomy and Islet Autotransplantation for the Management of Minimal Change Chronic Pancreatitis. SSAT 2014, Chicago IL.
- 71. Lymphadenectomy for Gastric Cancer. American College of Surgeons 2014, San Francisco, CA.
- 72. Should we utilize the revised Sendai Criteria for management of branch duct IPMN. Debate. AHPBA 2015, Miami FL
- 73. Neoadjuvant Therapy for Resectable and Borderline Resectable Pancreas Cancer. Fox Chase Cancer Center. October 2015. Philadelphia PA
- 74. Multimodality Treatment of Pancreas Cancer. Wayne State University, Karmanos Cancer Center. October 2015, Detroit MI.
- 75. Neoadjuvant Therapy for Resectable and Borderline Resectable Pancreas Cancer. University of Louisville, Department of Surgery. October 2015. Louisville KY
- 76. Neoadjuvant Therapy for Resectable and Borderline Resectable Pancreas Cancer. St. Vincent Hospital, Department of Surgery, November 2015, Indianapolis IN.
- 77. Management of Pancreas Cancer. Abbvie Inc. National Meeting. Orlando Florida, March 2016.
- 78. Total Pancreatectomy and Islet Autotransplantation. IHPBA, Sao Palo, Brazil, April 2016
- 79. The Best of DDW. DDW, San Diego CA, May 2016.
- 80. Total Pancreatectomy and Islet Autotransplantation: The UC Experience. Department of Internal Medicine Grand Rounds. Cincinnati OH, August 2016.
- 81. The Surgeons Role in Managing Patients with Pancreatitis and Incidentally Found Pancreatic Lesions. SSAT Symposium. Miami FL, December 2016.
- 82. Total Pancreatectomy and Islet Autotransplantation. Department of Surgery Grand Rounds. Cincinnati OH, December 2016

- 83. Are the Current Guidelines for the Surgical Management of Intraductal Papillary Mucinous Neoplasms (IPMN) of the Pancreas Adequate? A Multi-Institutional Study. Southern Surgical Association, West Palm Beach Florida, December 2016.
- 84. Total Pancreatectomy and Islet Autotransplantation for Chronic Pancreatitis. AHPBA, Miami FL, March 2017
- 85. S1505: A Randomized Phase III Study of Preoperative mFOLFIRINOX v. Gemcitabine/ nab-Paclitaxel as therapy for resectable pancreatic adenocarcinoma. AHPBA, Miami FL, March 2017
- 86. Branch Duct IPMN: Who Gets Resection? AHPBA, Miami FL, March 2017
- 87. Total Pancreatectomy and Islet Autotransplantation. Invited Lecture, European-AHPBA meeting. Mainz, Germany May, 2017.
- 88. Neoadjuvant therapy for resectable and borderline resectable pancreas cancer. Western Michigan School of Medicine. Kalamazoo, MI September 8, 2017
- 89. What are the right clinical trials for patients with pancreas cancer. American College of Surgeons, San Diego CA, October 2017
- 90. Does Surgical Margin Impact Recurrence in Non-Invasive Intraductal Papillary Mucinous Neoplasms? A Multi-Institutional Study from the Central Pancreas Consortium. American Surgical Association. Phoenix AZ, April 2018.
- 91. An Update On Clinical Trials In Pancreas Cancer. Baveno Italy, April 2018.

Poster Presentations:

- 1 Complications of Laparoscopic Cholecystectomy: The Experience of a Non-University Teaching Hospital. <u>Syed A. Ahmad MD</u>, Daniel J. Azurin MD, David L. Paskin MD, Allen H. Bar MD, Alan L. Schuricht MD, Matthew Kirkland MD. Presented at the 81st Clinical Congress at the American College of Surgeons, October 22-27, 1995. New Orleans, LA.
- 2. Robotic Placement Of A Computer Generated Pattern In Liver Parenchyma. <u>Syed Ahmad MD</u>, Steven Schreiner PhD, Aaron Barnes BS, Robert C. Moesinger MD, Louis Kavoussi MD, James Anderson PhD, Russell Taylor PhD, Mark A. Talamini MD. Presented at the 5th World Congress of Endoscopic Surgery (SAGES), March 15, 1996. Philadelphlia, PA.

- 3. Robotically Assisted Porcine Laparoscopic Cholecystectomy. Syed Ahmad MD, Steven Schreiner PhD, Aaron Barnes BS, Robert C. Moesinger MD, Louis Kavoussi MD, James Anderson PhD, Russell Taylor PhD, Mark A. Talamini MD. Presented at the 5th World Congress of Endoscopic Surgery (SAGES), March 15, 1996. Philadelphlia, PA.
- 4. The Spectrum Of Severe Acute Pancreatitis. <u>Syed Ahmad MD</u>, Henry A. Pitt MD, Robert C. Moesinger MD, Charles J. Yeo MD, Keith D. Lillimoe MD, Pamela A. Lipsett MD, John L. Cameron MD, Mark A. Talamini MD. Presented at the Pancreas Club, May, 1996. San Francisco, CA
- 5. The Role of Laparoscopy in the Management of Groin Hernia: A Survey of Laparoscopic Surgeons. Syed A. Ahmad MD, Lydell Lettsome MD, Timothy Wetherill BS, Alan L. Schuricht MD, FACS. Presented at the 82nd Clinical Congress at the American College of Surgeons. October 6-11, 1996. San Francisco, CA
- 6. A Comparison of Patient Recovery Following Unilateral and Bilateral Endoscopic Preperitoneal Herniorrhaphy. <u>Syed A. Ahmad MD</u>, Lydell Lettsome MD, Timothy Wetherill BS, Alan L. Schuricht MD, FACS. Presented at the 82nd Clinical Congress at the American College of Surgeons. October 6-11, 1996. San Francisco, CA
- 7. A Comparison of Patient Recovery Following Endoscopic Preperitoneal Herniorrhaphy: Virgin versus Recurrent Hernias. Syed A. Ahmad MD, Lydell Lettsome MD, Timothy Wetherill BS, Alan L. Schuricht MD, FACS. Presented at the 82nd Clinical Congress at the American College of Surgeons. October 6-11, 1996. San Francisco, CA
- 8. Open Cholecystectomy in the Era of Laparoscopy: Issues in 1996. Syed A. Ahmad MD, A. Elizabeth Martin MD, Daniel J. Azurin MD, Matt L. Kirkland MD FACS. Presented at the 82nd Clinical Congress at the American College of Surgeons. October 6-11, 1996. San Francisco, CA
- Technical Considerations for Safe Laparoscopic Cholecystectomy. <u>Syed A. Ahmad MD</u>, Sun Y. Lee MD, Matt L. Kirkland MD FACS. Presented at the 82nd Clinical Congress at the American College of Surgeons. October 6-11, 1996. San Francisco, CA
- Anatomic Aspects of Biliary Reconstructoin. Leslie S. Go MD, <u>Syed A. Ahmad MD</u>, Sun Y. Lee MD, Matt L. Kirkland MD FACS. Presented at the 82nd Clinical Congress at the American College of Surgeons. October 6-11, 1996. San Francisco, CA
- 11. Training Trends of Surgical Residents During the Laparoscopic Era. Peter Pastuszko MD, Syed Ahmad MD, James Lesniewski MD, Alan Schuricht MD. Presented at the 83rd Clinical Congress at the American College of Surgeons. October, 1997. Chicago, ILL

- 12. Are Surgical Residents Being Adequately Trained During the Laparoscopic Era? Darius Desai MD, Syed Ahmad MD, Peter Pastuszko MD, Alan Schuricht MD. Presented at the 83rd Clinical Congress at the American College of Surgeons. Ocober, 1997. Chicago, ILL
- 13. Angiopoietin-1 and –2 Expression in Human Colon Cancer. <u>Syed Ahmad</u>, Wenbiao Liu, Young Jung, Fan Fan, Neils Reinmuth, Lee Ellis. Presented at The American Association of Cancer Research, April 2000. San Francisco, CA
- 14. Hepatitis Serology as a Prognostic Factor in Patients with Hepatocellular Carcinoma. Syed Ahmad MD, Malcolm Bilimoria, Xuemei Wang, F Izzo, P Delrio, P Mara, Trent Baker, Geoff Porter, Lee Ellis, Jean-Nicholas Vauthey, Steve Curley. Presented at The Society of Surgery of the Alimentary Tract, May 2000. San Diego, CA. (SSAT/Ross Research Award Conference)
- 15. Neuropilin-1 Expression in Human Colon Carcinoma. <u>Syed Ahmad</u>, Wenbiao Liu, Fan Fan, Young Jung, Neils Reinmuth, Lee Ellis. Presented at The American Association of Cancer Research. March 2001, New Orleans, LA
- 16. Effects of Cytokines on Angiopoietin Expression in Endothelial Cells. Fan Fan, Wenbiao Liu, Young Jung, <u>Syed Ahmad</u>, Neils Reinmuth, Lee Ellis. Presented at The American Association of Cancer Research. March 2001, New Orleans, LA
- 17. Eprhrin-B and Eph-B Expression in Human Colon Cancer. Wenbiao Liu, Young Jung, Syed Ahmad, Neils Reinmuth, Cora Bucana, Fan Fan, Lee Ellis. Presented at The American Association of Cancer Research. March 2001, New Orleans, LA
- 18. Inhibition of Growth and Angiogenesis of Colon Cancers by Inhibition of Insulin-like Factor Receptor-1 Function. Neils Reinmuth, Wenbiao Liu, Young Jung, Syed Ahmad, Fan Fan, Cora Bucana, Robert Radinsky, Lee Ellis. Presented at The American Association of Cancer Research. March 2001, New Orleans, LA
- 19. Vascular Endothelial Growth Factor is Upregulated by Interleukin-1b in Human Vascular Smooth Muscle Cells via the P38 MAPK Pathway. Young Do Jung, Wenbiao Liu, Niels Reinmuth, Syed A Ahmad, Fan Fan, Lee M Ellis. Presented at The American Association of Cancer Research. March 2001, New Orleans, LA
- 20. En-Bloc SMV/Portal Vein Resection in the Treatment of Pancreatic Cancer: Implications on R0 Resection Rates and Survival. <u>SA Ahmad</u>, EK Abdalla, CC Barnett, X Wang, KR Clearly, JN Vauthey, PWT Pisters, JE Lee, DB Evans. Presented at the Pancreas Club. May 2001, Atlanta, GA.
- 21. Short and long-term outcome following repeat pancreatic surgery. Ahmad SA, Matthews JB, Kim J, Martin SP, Ulrich CD, Somogyi L, Rilo H, Lowy AM. American Pancreatic Association, November 2002, Chicago, ILL.

- 22. Reduced morbidity following cytoreductive surgery and intraperitoneal hyperthermic perfusion. Ahmad SA, Sussman JJ, Kim J, Soldano D, Pennington L, Lowy AM. Society of Surgical Oncology. March 2003, Los Angeles, CA.
- 23. High incidence of positive sentinel lymph nodes identified in selected patients with thin melanomas. Robb BW, Hershko DD, Lowy AM, Ahmad SA, Radadas GH, Pennington LJ, Soldano DA, Sussman JJ. Society of Surgical Oncology. March 2003, Los Angeles, CA
- 24. Comparison of the harmonic scalpel with clamp crushing technique for hepatic resection. Kim J, Ahmad SA, Lowy AM, Matthews J, Buell J, Pennington L, James L, Hanto D. Society of Surgery of Alimentary Tract (DDW). May 2003, Orlando, FL
- 25. Biliary fistulas following hepatic resection: Risk factors and treatment strategies. Kim J, Ahmad SA, Lowy AM, Matthews J, Buell J, Pennington L, James L, Hanto D. Society of Surgery of Alimentary Tract (DDW). May 2003, Orlando, FL
- 26. Short and long-term outcome following repeat pancreatic surgery. Ahmad SA, Matthews JB, Kim J, Martin SP, Ulrich CD, Somogyi L, Rilo H, Lowy AM. Pancreas Club. May 2003, Orlando, FL
- 27. Comparison of Laparoscopic and Open Surgical Management of Hepatic Cysts. Doty TC, Merchen T, Gupta M, Hanaway MJ, Ahmad SA, Lowy A, Matthews J, Pennington L, Hanto D, Woodle ES, Buell JF. 4th Americas Congress of the American Hepato-Pancreato-Biliary Association. February 2003, Miami, FL
- 28. A Possible Mechanism to Explain Anorexia Following Pancreaticoduodenectomy. SA Ahmad, JB Matthews, S Park, AM Lowy, A Balasubramaniam, S Sheriff. The Society for Surgery of the Alimentary Tract (DDW), May 2004, New Orleans, LA
- The significance and clinical factors associated with a sub-centimeter resection of colorectal liver metastases. Wray CJ, Lowy AM, Matthews JB, Park S, Choe KA, Hanto DW, James LE, Soldano DA, Ahmad SA. ASCO/ GI, January 2005, Miami, FLA
- 30. VEGF predicts survival in patients with pseudomyxoma peritonei. Logan-Collins J, Kumar S, Lowy AM, Sussman JJ, Robinson-Smith T, Ahmad SA. SSO, March 2006, San Diego, CA.
- 31. The impact of a microscopic positive margin in the era of chemoradiation in patients undergoing pancreaticoduodenectomy for adenocarcinoma. Logan-Collins JM, Lowy AM, Nair R, Lyons J, James LE, Wray CJ, Matthews JB, Ahmad SA. The Society of Surgery of the Alimentary Tract, April, 2006. Los Angeles, CA.

- 32. A Comparison of Pancreaticoduodenectomy and Duodenal Sparring Head Resection for the Treatment of Chronic Pancreatitis. McClaine RJ, Lowy AM, Gelrud A, Schmulewitz N, Chauhan S, James LE, Sussman JJ, Ingraham AM, Matthews JB, Ahmad SA. The Pancreas Club, May 2007, Washington D.C.
- 33. The Significance of Lymph Nodes Harvested During Pancreatic Resection: A Review of the VA Central Cancer Registry. Mammon JM, James LE, Sussman JJ, Lowy AM, Ahmad SA. SSAT (DDW), May 2007, Washington D.C.
- 34. Preliminary Results of Gene Expression Signatures in Four Chronic Pancreatitis Patients Receiving Autologous Islet Transplantation. Rilo HLR, Ebert C, Ahmad S, Alimov A, Gelrud A, Schmulewitz N, Chauhan S, MacDonald N, Welge J, Lowy A, D'Allesio D, Aronow B. SSAT (DDW), May 2007, Washington D.C.