

Richard D. Schulick, M.D., M.B.A., F.A.C.S.
Curriculum Vitae

Place of Birth: Rangoon, Burma (Father assigned as U.S. diplomat)

Citizenship: U.S.A. (citizen by birth)

Places Lived:

05/12 - Present Denver, Colorado (University of Colorado School of Medicine Faculty)
07/99 - 04/12 Baltimore, Maryland (Johns Hopkins Medicine Faculty)
07/97 - 06/99 New York City, New York (Surgical Oncology Fellow)
07/95 - 06/97 Baltimore, Maryland (Senior Surgery Resident and Gastrointestinal Surgery Fellow)
01/95 - 06/95 Dublin, Ireland (Surgery Registrar)
07/93 - 12/94 Baltimore, Maryland (Senior Surgery Resident)
07/91 - 07/93 Bethesda, Maryland (Immunology and Pharmacology Fellowships)
08/81 - 07/91 Baltimore, Maryland (College, Medical School, Junior Surgery Resident)
08/78 - 07/81 Bethesda, Maryland (High School)
08/73 - 07/78 New Delhi, India (Father assigned as U.S. diplomat)
08/71 - 07/73 Bethesda, Maryland (Father assigned to U.S. State Department)
08/70 - 07/71 Philadelphia, Pennsylvania (Father attended graduate school at University of Pennsylvania)
08/67 - 07/70 Bangkok, Thailand (Father assigned as U.S. diplomat)
08/64 - 07/67 Udorn, Thailand (Father assigned as U.S. diplomat)
08/63 - 07/64 Rangoon, Burma (Father assigned as U.S. diplomat)

Languages: English, Thai, Italian

Government/Military Service:

07/91 - 06/93 Lieutenant Commander, United States Public Health Service Commissioned Corps

Office Address:

University of Colorado at Denver
Department of Surgery
Academic Office One, Room 6117
12631 E. 17th Avenue, MS C305
Aurora, CO 80045
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Academic Positions:

05/12 – Present Professor and Chair Department of Surgery, University of Colorado School of Medicine Aragón/Gonzalez-Gústí Endowed Chair and Professorship (225 Fulltime Faculty/77 Clinical Faculty/55 Research Series Faculty/135 Residents and Fellows/104 Staff)
12/15 – Present Professor of Immunology and Microbiology; CU SOM
07/18 – Present Director of the University of Colorado Cancer Center

Academic Positions Continued:

06/16 – Present Adjunct Professor Zhejiang University, Hangzhou, China
05/13 – Present Adjunct Faculty Zhejiang Provincial People's Hospital, Hangzhou, China
02/09 - 04/12 Professor of Surgery and Oncology; Johns Hopkins University
01/06 - 04/12 Chief, Division of Surgical Oncology (20 Faculty/25 Staff/4 Fellows); JHU
01/06 - 04/12 John L. Cameron Professor of Alimentary Tract Disease; JHU
08/04 - 04/12 Adjunct Professor of Surgery; University of Pisa; Pisa, Italy
07/06 - 04/12 Director of Hepatopancreaticobiliary Surgery Fellowship; JHU
01/06 - 01/08 Assistant Surgery Residency Program Director (Blalock Team); JHU
10/02 - 01/09 Associate Professor of Surgery, Oncology, Gynecology and Obstetrics, and Biomedical Engineering; JHU
07/99 - 09/02 Assistant Professor of Surgery and Oncology; JHU
07/98 - 06/99 Instructor of Surgical Oncology, Chief Administrative Fellow in Surgery; Memorial Sloan-Kettering Cancer Center; New York, NY
07/96 - 06/97 Instructor of General, Vascular and Thoracic Surgery, Assistant Chief of Service; JHU

Education:

08/10 Masters of Business Administration (Business of Medicine); JHU
05/89 Medical Doctor; JHU
05/85 Bachelor of Engineering Science; Chemical Engineering; JHU

Postdoctoral Training:

07/97 - 06/99 Surgical Oncology Fellowship; Memorial Sloan-Kettering Cancer Center; New York, NY
07/96 - 06/97 Advanced Gastrointestinal Surgery Fellowship; JHU
07/91 - 06/93 Clinical Pharmacology Fellowship; National Cancer Institute; Bethesda, MD
07/91 - 06/93 Immunology Fellowship; National Cancer Institute; Bethesda, MD
01/95 - 06/95 Registrar in Surgery; Beaumont Hospital; Dublin, Ireland
07/89 - 06/96 Internship and Residency in General Surgery; JHU

Board Certifications and Certificates:

06/30/99 Society of Surgical Oncology Certificate
11/03/97 American Board of General Surgery # 042539
Recertified 2017
06/30/97 Advanced Gastrointestinal Surgery Certificate; JHU
06/20/94 American Board of Clinical Pharmacology # 94142

Editorial Positions:

03/17 – Present Editorial Board, Annals of Pancreatic Cancer
03/17 – Present Editorial Board, Journal of Pancreatic Cancer
01/17 – Present Journal of Pancreatic Surgery
01/11 – Present Associate Editor, Langenbeck's Archives of Surgery; Berlin, Germany
01/11 – Present Editorial Board, HPB; Oxford, England
02/16 – 02/18 Pancreas Section Editor, Annals of Surgical Oncology; NY, NY
01/09 – 02/16 Associate Pancreas Section Editor, Annals of Surgical Oncology; NY, NY
11/06 – 12/09 Editorial Board, Journal of Gastrointestinal Surgery; Baltimore, MD
01/05 – 12/14 Deputy Editor, Archives of Surgery; Chicago, IL

Ad Hoc Reviewer:

Annals of Surgery
Cancer Research
Journal of the European Surgical Association
Journal of the International Hepatopancreatobiliary Association
Journal of the American College of Surgeons
Journal of Surgical Research

Review Groups/Study Sections:

02/08 - 06/12 NCI I Subcommittee – NIH Career Development Study Section
02/01 - 02/03 ZRG1 SSMIQ10 – NIH Special Emphasis Study Section

Licensed Physician:

Colorado	#DR-51066 (Active)
Maryland	#D42910 (Active)
New York	#206173 (Inactive)

Patents/Inventions:

CU Invention CU3851H-PPA1
Compositions and Methods for Modulating T-Cell Mediated Immune Response
Yuwen Zhu, Barish H. Edil, Richard D. Schulick, Alessandro Paniccia, Michelle Koenig, and Alexander C. Schulick
US Provisional Application filed 09/02/16 No.: PCT/US2016/050219
WIPO Publication No.: WO 2017/041004

JHU Invention 5070
US Patent 20070190029 A1
Listeria-Induced Immunorecruitment and Activation, and Methods of Use Thereof
Pardoll DM, Schulick RD, Bahjat KS, Brockstedt DG, Dubensky TW, Giedlin MA, Yoshimura K, Jain A.
Licensed to Aduro Biotech (Berkeley, California)

JHU Invention C11536
A Novel Surgical Drain Clog Removal Device - The "Clew"
Schulick RD, Guo Y, Iyer N, India L, Yang P, Chang A, Want Y, Blover D, Liu T, Muslu K, Lee R, Heitmiller R
US Provisional Application filed 4/15/13

JHU Invention 4778
A Tissue Assay for the Effectiveness of the Anticancer Drug 5-Fluorouracil
Kern SE, Brody JR, Kulesza P, Schulick RD, Yoshimura K
US Provisional Application filed 06/14/06

University of Colorado Committees:

10/15 – Present	University Physicians, Inc. and Colorado Health Medical Group Collaborative (SOM) 10/15 – 10/17 Chair of Telecommunications Working Group
05/14 - Present	Internal Advisory Board to GI Disease Training Grant T32 (SOM)
10/13 - Present	Governance Committee (SOM)
10/13 - Present	Finance Committee (SOM)
05/12 - Present	Executive Committee (SOM)
05/12 - Present	Medical Board (UC Hospital)
05/12 - Present	University Physicians, Inc. Board (SOM)
05/12 - Present	Strategic Planning Committee (SOM)
05/12 - Present	Department Chair Committee (SOM)
05/12 - Present	Clinical Chairs Committee (SOM)
05/12 - Present	Capital Budget Committee (UC Hospital)
05/12 - Present	Enterprise Leadership Committee (SOM)
05/12 - Present	Enterprise Steering Committee (UC Health System)
05/12 - Present	Oncology Center Strategic Oversight Committee (SOM)
05/12 - Present	School of Medicine Education Mission Task Force (SOM)
02/13 - Present	Service Excellence Steering Committee (UC Hospital)
05/12 - Present	Colorado Center for Transplantation Care, Research and Education Board (SOM)
05/12 - Present	Center for Surgical Innovation Board (SOM)
05/12 - Present	Cancer Center Internal Advisory Board (SOM)
05/12 - Present	Operating Room Committee (UC Hospital)
05/12 - Present	Organizational Strategy Education Task Force Work Group (SOM)
05/12 - Present	Children Hospital Chair Committee (SOM)
05/12 - Present	Undergraduate Medical Education Committee (SOM)
05/12 - Present	State Anatomical Board
2016	Hearts of All Ages Fundraiser Dinner Committee to Benefit Transplantation (\$367,000 profit)
2016	Anschutz Health and Wellness Center Director Search Committee (Ongoing)
2015	Senior Associate Dean for Clinical Affairs Search Committee (Anne Fuhlbrigge, MD)
2015	Department of Medicine Program Review Committee
2015	Department Chair of Anesthesia Search Committee (Vesna Todorovic, MD, PhD)
2015	President and CEO of University of Colorado Hospital Search Committee (Will Cook, MBA)
2014	Dean of School of Medicine Search Committee (John Reilly, MD)
2014	Denver Veterans' Administration Chief of Surgery Search Committee (Thomas Robinson, MD)
2014	"At Will" hiring task force (SOM)
2014	Chief Medical Officer UC Hospital Search Committee (Jean Kutner, MD)
2014	Assistant Dean of Medical School Admissions Search Committee (Nichole Zehnder, MD)
2013 - 2014	President and CEO of University of Colorado Health System Search Committee (Elizabeth Concordia, MBA)
2014	Chief Operating Officer University of Colorado Hospital Search Committee (Thomas Gronow, MHA)
2013	Support of Basic Scientists in Clinical Departments Committee (SOM)
2013	Senior Associate Dean for Education Search Committee (Robert Anderson, MD)
2013	SOM Transition to New Governance System Committee (SOM)
2012	Executive Director University of Colorado Hospital Cancer Center Search Committee (James Bachman, MBA)

University of Colorado Committees Continued:

2012 – 2014 Kitchen Cabinet to CEO of University of Colorado Hospital (UC Hospital)

Johns Hopkins Committees:

08/11 - 04/12 Dean of Carey Business School Search Committee (Bernard Ferrari, MD, JD, MBA)
02/10 - 04/12 Department of Otolaryngology, Head and Neck Chair Search Committee (David Eisele, MD)
01/08 - 04/12 Operating Room Integration Planning Committee
01/07 - 04/12 Anesthesia, Surgery, and Nursing Operating Room Committee
10/06 - 04/12 Surgery Clinical Trials Committee
06/06 - 04/12 Secretary, Halsted Residents' Society
12/05 - 04/12 Chair Provider Order Entry Surgery Implementation Team
01/05 - 04/12 Department of Surgery Faculty Retention Committee
07/04 - 04/12 Department of Surgery Newsletter Committee
09/99 - 04/12 Surgery Resident Selection Committee
01/05 - 12/06 Sidney Kimmel Cancer Center Clinical Research Review Committee
09/03 - 02/05 Medical School Admissions Committee
07/01 - 06/04 Chairman of Surgical Invasive Procedure Review Committee

Scientific and Medical Societies/Associations

2018 Society of Asian Academic Surgeons
2017 International Surgical Group
2016 Mackenzie Society of Oregon Health Sciences University
2015 Society of Black Academic Surgeons
2013 Halsted Chairs' Society (25+ Department Chairs trained by John Cameron, MD)
2013 International Hepatopancreatobiliary Association
2012 Society of Surgical Chairs
2012 Denver Academy of Surgery
2012 Denver Medical Society
2011 James IV Surgical Association
2013 – 2018 Treasurer
2011 American Surgical Association
2010 American Board of Surgery Associate Examiner
01/16 Dallas, Texas
11/10 Philadelphia, Pennsylvania
2010 Caduceus Club
2010 Halsted Society
2017 - Present Secretary Treasurer
2015 - 2016 Program Committee Chair
2014 - 2016 Program Committee
2009 Fellow Brazilian College of Surgeons (Honorary)
2009 – 2012 Debbie's Dream (Curing Stomach Cancer) Medical Advisory Board
2008 Southern Surgical Association
2007 Society of Clinical Surgery
2005 Surgical Biology Club II (American College of Surgeons)
2004 Society of University Surgeons

Scientific and Medical Societies/Associations Continued:

2001	American College of Surgeons 2017 – 2019 International Relations Committee Chair 2016 – 2017 International Relations Committee Chair 2015 – 2016 International Relations Committee Vice Chair
2000	Society for Surgery of the Alimentary Tract
2000	American Association for Cancer Research
2000	American Society of Clinical Oncology 2012 – Young Investigator and Career Development Awards Committee 2011 – Conquer Cancer Grant Committee
2000	Johns Hopkins Medical and Surgical Association 2009 – 2012 Council Member
2000	Americas Hepatopancreatobiliary Association 2009 – 2012 Program Directors' Committee 2008 – 2009 Development Committee 2007 – 2009 Fellowship Accreditation
1999	American Medical Association
1997	Society of Surgical Oncology 2015 – 2016 Chair Program Committee 2014 – 2015 Vice Chair Program Committee 2011 – 2014 Program Committee 2002 – 2004 Issues and Governance Committee 2005 – 2008 Fellowship and Research Grants Committee
1989	Alpha Omega Alpha (Medical Honor Society)
1984	Tau Beta Pi (Engineering Honor Society)

Honors and Awards:

2019	5280 Top Doctors in Denver
2019	Thirteenth Annual Faculty Professionalism Award University of Colorado School of Medicine
2018	5280 Top Doctors in Denver
2016	5280 Top Doctors in Denver
2016	Outstanding Service and Dedication to Diversity in Medicine by UC Health and Denver Health
2015	5280 Top Doctors in Denver
2015	Castle-Connolly Americas Top Doctors
2015	Castle-Connolly Americas Top Doctors for Cancer
2014	5280 Top Doctors in Denver
2014	Castle-Connolly Americas Top Doctors
2014	Castle-Connolly Americas Top Doctors for Cancer
2013	Castle-Connolly Americas Top Doctors
2013	Castle-Connolly Americas Top Doctors for Cancer
2013	Marquis Who's Who
2012	Castle-Connolly Americas Top Doctors
2012	Castle-Connolly Americas Top Doctors for Cancer
2012	Washington-Baltimore Top Doctors
2011	Castle-Connolly Americas Top Doctors

Honors and Awards Continued:

2011	Castle-Connolly Americas Top Doctors for Cancer
2010	Castle-Connolly Americas Top Doctors
2010	Castle-Connolly Americas Top Doctors for Cancer
2008	James IV Society Traveler Fellowship
2005	Keith D. Lillemoe Surgery Faculty Teaching Award
2001	Richard S. Ross Clinician Scientist Award
1993	Pharmacology Research Associate Award
1985	Graduated JHU with Chemical Engineering Departmental and University Honors
1981	Valedictorian of High School Class
1980	Montgomery County Heart Association Research Fellowship Award

Mentorship:

Ajay Jain, M.D.	Postdoctoral Immunology Fellow JHU 07/01/00 – 06/30/03 Currently: Associate Professor of Surgery Upstate University Hospital, New York
Laurel C. Matey M.S.	Graduate Student in Biotechnology JHU 09/01/01 – 08/31/03 Currently: Writing Advisor University of Maryland
Kiyoshi Yoshimura M.D., Ph.D.	Postdoctoral Immunology Fellow JHU 01/01/03 – 12/31/05 Currently: Chief and Director, Division of Cancer Immunotherapy, Exploratory Oncology Research & Clinical Trial Center National Cancer Center, Japan
Heather E. Allen, M.S.	Graduate Student in Biotechnology JHU 09/01/03 – 8/31/05 Currently: Senior Associate Research Scientist Genentech, San Francisco, CA
Christina Y. Chia, M.D.	Postdoctoral Immunology Fellow JHU 07/1/04 – 06/30/06 Currently: Assistant Professor of Medicine Yale University, New Haven, CT
Lindsey S. Laird, D.V.M., M.S.	Graduate Student in Biotechnology JHU 09/01/04 – 08/31/06 Currently: Practicing Doctor of Veterinary Medicine
Kristen Meckel	Graduate Student in Biotechnology JHU 09/01/06 – 05/31/08 Currently: Coordinator for Concierge Health Care Services Baltimore, MD
Shefali Agrawal, M.B.B.S.	HPB Surgery Fellow JHU 07/01/07 – 6/30/08 Currently: Senior Surgical Oncology Consultant Apollo Hospitals, New Delhi, India
George Poultsides, M.D.	HPB Surgery Fellow JHU 07/01/08 – 6/30/09 Currently: Associate Professor of Surgery Stanford University, Palo Alto, CA
Walter P. Weber, M.D.	Postdoctoral Immunology Fellow JHU 01/01/08 – 12/31/08 Currently: Chair in Breast Surgery Basel University Hospital, Switzerland
Khaled El-Shami, M.D., Ph.D.	K12 Fellow in Graduate Training Program in Clinical Investigation JHU 07/01/07 – 6/30/08 Currently: Assistant Professor of Medicine and Oncology George Washington University, Washington DC

Mentorship Continued:

Hari Nathan, M.D., Ph.D.	K12 Fellow in Graduate Training Program in Clinical Investigation JHU 07/01/06 – 06/30/09 Currently: Assistant Professor of Surgery University of Michigan, Ann Arbor
Kelly Olino, M.D.	Postdoctoral Immunology Fellow JHU 07/01/07 – 06/30/10 Currently: Assistant Professor, Oncology Surgery University of Texas Medical Branch at Galveston
Steven Cunningham, M.D.	HPB Surgery Fellow JHU 07/01/09 – 06/30/10 Currently: Director of Pancreatic and Hepatobiliary Surgery St. Agnes Hospital, Baltimore, MD
Skye Mayo, M.D., M.P.H.	Postdoctoral Immunology Fellow JHU 07/01/09 – 06/30/11 Currently: Assistant Professor of Surgery Oregon Health & Science University
Sushanth Reddy, M.D.	HPB Surgery Fellow JHU 07/01/10 – 6/30/11 Currently: Assistant Professor of Surgery University of Alabama, Birmingham, AL
Kevin Soares, M.D.	Postdoctoral immunology Fellow JHU 07/01/11 – 04/30/12 Currently: Chief Resident General Surgery, Johns Hopkins University (Accepted for Surgical Oncology Fellowship at MSKCC)
Alessandro Paniccia, M.D.	Postdoctoral Immunology Fellow CU 07/01/14 – 06/30/16 Currently: Chief Resident General Surgery, University of Colorado (Accepted for Surgical Oncology Fellowship at University of Pittsburgh)
Brandon Chapman, M.D.	Postdoctoral Surgical Outcomes Fellow CU 07/01/15 – 06/30/17 Currently: Chief Resident General Surgery, University of Colorado University of Colorado, Aurora, CO

Graduating Chief General Surgery Residents University of Colorado:

2019

Anthony Bacon	Critical Care Fellowship, University of Utah
Teralyn Carter	Breast Surgery Fellowship, Emory University
Brandon Chapman	Colon & Rectal Surgery Fellowship, University of Tennessee
Scott Deeney	General Surgery/Trauma Practice, Colorado Springs
Kweku Hazel	International Surgical Oncology Fellowship, MSK/Nigeria
Irada Ibrahim-zada	Surgical Oncology Fellowship, University of Rochester
Yihan Lin	Cardiothoracic Surgery/Global Health Fellowship, University of Colorado
Logan McKenna	General Surgery Community Practice, Utah
Hunter Moore	Transplant Fellowship, University of Colorado
Douglas Overbey	Cardiothoracic Surgery Fellowship, Duke University
Luke Selby	Surgical Oncology Fellowship, Ohio State University

2018

Mara Additon	Private Practice, Pocatello, Idaho
Nicole Christian	Breast Surgical Oncology Fellowship, Memorial Sloan-Kettering Cancer Center, New York
Aidan Hamm	Vascular Surgery Fellowship, Carolinas Medical Center, Charlotte, North Carolina
Douglas Hirth	Private Practice, Grand Junction, Colorado
Kenneth Howell	Cardiothoracic Surgery Fellowship, University of Utah, Salt Lake City, Utah

Graduating Chief General Surgery Residents University of Colorado Continued:

	Alexander Morton Neil Vernardos Shelly Wilson	Assistant Professor, University of Colorado, Denver Health Cardiothoracic Surgery Fellowship, University of Colorado Abdominal Transplant Surgery Fellowship, University of Pennsylvania, Philadelphia, Pennsylvania.
2017	Shannon Acker Daine Bennett Mary Carr Lisa Foley Eduardo Gonzalez Zachary Hartman Alessandro Paniccia Irfan Qureshi Sara Soule Camille Stewart Jeniann Yi	Pediatric Surgery Fellowship, Children's Hospital Colorado Colon & Rectal Surgery Fellowship, Baylor University Transplant Surgery, Sydney Australia Vascular Surgery Fellowship, UT Southwestern Plastic & Reconstructive Surgery Fellowship, New York General Surgery, Anchorage, Alaska Surgical Oncology Fellowship, University of Pittsburgh Critical Care Fellowship, University of Iowa Trauma Director, Private Hospital, Nashville, Tennessee Surgical Oncology Fellowship, City of Hope, Duarte, California Vascular Surgery Fellowship, University of Colorado
2016	Marshall Bell Akshay Chauhan Theresa Chin Kirsten Freeman Nicole Nadlonek Christopher Ramos Amy Reppert	Thoracic Surgery Fellowship, University of Colorado MIS/Robotics Fellowship, University of Nebraska Surgical Critical Care/Burn Fellowship, University of Washington Cardiothoracic Fellowship, University of Florida General Surgery, Kaiser Permanente, Denver, Colorado Vascular Surgery Fellowship, Emory University General Surgery, Waterloo/Cedar Rapids, Iowa
2015	Megan Anderson Charles Eisenhauer Rebecca Fevury Karen Lo John Stringham Lauren Wilson Jessica Rove Arthelma Tyson	Transplant Fellowship, University of Colorado General Surgeon, Maysville, Kentucky Critical Care Fellowship, Boston Medical Center Plastic Surgery Fellowship, University of Colorado Thoracic Surgery Fellowship, University of Virginia Assistant Professor, Colorectal Surgery, Dartmouth College Thoracic Surgery Fellowship, Washington University Vascular Fellowship, Staten Island University Hospital
2014	Matthew Fox Jeffrey Harr Edward Jones Teresa Jones Joon Lee Phillip Smith	General Surgery, Concord, North Carolina Minimally Invasive Surgery, Denver, Colorado Assistant Professor, Minimally Invasive Surgery, Denver VA Assistant Professor, General Surgery/Critical Care, Denver VA General Surgeon, Anaheim, California General Surgeon, Houston, Texas
2014	Emily Speer Seth TeBockhorst Max Wohlauer Miral Grandhi	Minimally Invasive Surgery, Boulder, Colorado Plastic Surgery Fellowship, University of Colorado Assistant Professor, Vascular Surgery, Medical College of Wisconsin Assistant Professor, Surgical Oncology, UMDNJ
2013	Doug Benson John Eun Henry Govekar	Colorectal Surgery, Lone Tree, Colorado Assistant Professor, Vascular Surgery, University of Colorado Colorectal Surgery, Chicago, Illinois

Graduating Chief General Surgery Residents University of Colorado Continued:

John James	General Surgery, Parker, Colorado
Rebecca Vogel	General Surgery, St. Anthony's, Denver, Colorado
Travis Walker	General Surgery, Lander, Wyoming
Wiktor Arek	Assistant Professor, Burn/Acute Care Surgery, University of Colorado

Google Scholar Metrics:

<u>Citation indices</u>	<u>All</u>	<u>Since 2014</u>
Citations	38,056	25,997
h-index	96	73
i10- index (paper \geq 10 citations)	248	228

Publications (Journals/Articles Listed in PubMed):

- 1) Torphy RJ, Chapman BC, Friedman C, Nguyen C, Bartsch CG, Meguid C, Ahrendt SA, McCarter MD, Del Chiaro M, **Schulick RD**, Edil BH, Gleisner A. Quality of Life Following Major Laparoscopic or Open Pancreatic Resection. *Ann Surg Oncol*. 2019 Sep;26(9):2985-2993. doi: 10.1245/s10434-019-07449-x. Epub 2019 Jun 21. PMID: 31228131.
- 2) Moore HB, Culp-Hill R, Reisz JA, Lawson PJ, Sauaia A, **Schulick RD**, Del Chiaro M, Nydam TL, Moore EE, Hansen KC, D'Alessandro A. The metabolic time line of pancreatic cancer: Opportunities to improve early detection of adenocarcinoma. *Am J Surg*. 2019 Aug 27. pii: S0002-9610(19)30382-4. doi: 10.1016/j.amjsurg.2019.08.015. [Epub ahead of print] PubMed PMID: 31514959.
- 3) Khorana AA, McKernin SE, Berlin J, Hong TS, Maitra A, Moravek C, Mumber M, **Schulick R**, Zeh HJ, Katz MHG. Potentially Curable Pancreatic Adenocarcinoma: ASCO Clinical Practice Guideline Update. *J Clin Oncol*. 2019 Aug 10;37(23):2082-2088. doi: 10.1200/JCO.19.00946. Epub 2019 Jun 10. PMID: 31180816
- 4) Sánchez-Velázquez P, Muller X, Malleo G, Park JS, Hwang HK, Napoli N, Javed AA, Inoue Y, Beghdadi N, Kalisvaart M, Viglia E, Walsh CD, Lovasik B, Busquets J, Scandavini C, Robin F, Yoshitomi H, Mackay TM, Busch OR, Hartog H, Heinrich S, Gleisner A, Perinel J, Passeri M, Lluís N, Raptis DA, Tschuor C, Oberkofler CE, DeOliveira ML, Petrowsky H, Martinie J, Asbun H, Adham M, **Schulick R**, Lang H, Koerkamp BG, Besselink MG, Han HS, Miyazaki M, Ferrone CR, Fernández-Del Castillo C, Lillemoe KD, Sulpice L, Boudjema K, Del Chiaro M, Fabregat J, Kooby DA, Allen P, Lavu H, Yeo CJ, Barroso E, Roberts K, Muiesan P, Sauvanet A, Saiura A, Wolfgang CL, Cameron JL, Boggi U, Yoon DS, Bassi C, Puhan MA, Clavien PA. Benchmarks in Pancreatic Surgery: A Novel Tool for Unbiased Outcome Comparisons. *Ann Surg*. 2019 Feb 27. doi: 10.1097/SLA.0000000000003223. [Epub ahead of print] PubMed PMID: 30829701.
- 5) Del Chiaro M, **Schulick RD**. It is time for a biological definition of locally advanced pancreatic cancer. *Br J Surg*. 2019 Aug;106(9):1257. doi: 10.1002/bjs.11249. No abstract available. PMID: 31304574
- 6) Springer S, Masica DL, Dal Molin M, Douville C, Thoburn CJ, Afsari B, Li L, Cohen JD, Thompson E, Allen PJ, Klimstra DS, Schattner MA, Schmidt CM, Yip-Schneider M, Simpson RE, Fernandez-Del Castillo C, Mino-Kenudson M, Brugge W, Brand RE, Singhi AD, Scarpa A, Lawlor R, Salvia R, Zamboni G, Hong SM, Hwang DW, Jang JY, Kwon W, Swan N, Geoghegan J, Falconi M, Crippa S, Doglioni C, Paulino J, **Schulick RD**, Edil BH, Park W, Yachida S, Hijioka S, van Hooft J, He J, Weiss MJ, Burkhart R, Makary M, Canto MI, Goggins MG, Ptak J, Dobbyn L, Schaefer J, Sillman N, Popoli M, Klein AP, Tomasetti C, Karchin R, Papadopoulos N, Kinzler KW, Vogelstein B, Wolfgang CL, Hruban RH, Lennon AM. A multimodality test to guide the management of patients with a pancreatic cyst. *Sci Transl Med*. 2019 Jul 17;11(501). pii: eaav4772. doi: 10.1126/scitranslmed.aav4772. PMID: 31316009
- 7) Canto MI, Kerdsirichairat T, Yeo CJ, Hruban RH, Shin EJ, Almario JA, Blackford A, Ford M, Klein AP, Javed AA, Lennon AM, Zaheer A, Kamel IR, Fishman EK, Burkhart R, He J, Makary M, Weiss MJ, **Schulick RD**, Goggins MG, Wolfgang CL. Surgical Outcomes After Pancreatic Resection of Screening – Detected Lesions in Individuals at High Risk for Developing Pancreatic Cancer. *J Gastrointest Surg*. 2019 Jun 13. doi: 10.1007/s11605-019-04230-z. [Epub ahead of print] PMID: 31197699

- 8) Lennon S, Oweida A, Milner D, Phan AV, Bhatia S, Van Court B, Darragh L, Mueller AC, Raben D, Martínez-Torrecuadrada JL, Pitts TM, Somerset H, Jordan KR, Hansen KC, Williams J, Messersmith WA, **Schulick RD**, Owens P, Goodman KA, Karam SD. Pancreatic Tumor Microenvironment Modulation by EphB4-ephrinB2 Inhibition and Radiation Combination. *Clin Cancer Res*. 2019 Apr 3. doi: 10.1158/1078-0432.CCR-18-2811. [Epub ahead of print] PMID:30944125
- 9) Bartels K, Mahoney K, Raymond KM, McWilliams SK, Fernandez-Bustamante A, **Schulick R**, Hopfer CJ, Mikulich-Gilbertson SK. Opioid and non-opioid utilization at home following gastrointestinal procedures: a prospective cohort study. *Surg Endosc*. 2019 Apr 3. doi: 10.1007/s00464-019-06767-1. [Epub ahead of print] PMID: 30945059
- 10) Del Chiaro M, **Schulick RD**. Use of Total Pancreatectomy and Preoperative Radiotherapy in Patients Undergoing Pancreatectomy with Artery Resection. *J Am Coll Surg*. 2019 Jan;228(1):131. doi: 10.1016/j.jamcollsurg.2018.10.016. PubMed PMID: 30580801.
- 11) Fujiwara Y, Sun Y, Torphy RJ, He J, Yanaga K, Edil BH, **Schulick RD**, Zhu Y. Pomalidomide Inhibits PD-L1 Induction to Promote Antitumor Immunity. *Cancer Res*. 2018 Dec 1;78(23):6655-6665. doi: 10.1158/0008-5472.CAN-18-1781. Epub 2018 Oct 12. PubMed PMID: 30315115.
- 12) Tian Y, Sun Y, Gao F, Koenig MR, Sunderland A, Fujiwara Y, Torphy RJ, Chen L, Edil BH, **Schulick RD**, Zhu Y. CD28H expression identifies resident memory CD8 + T cells with less cytotoxicity in human peripheral tissues and cancers. *Oncoimmunology*. 2018 Nov 5;8(2):e1538440. doi: 10.1080/2162402X.2018.1538440.eCollection 2019. PubMed PMID: 30713797; PubMed Central PMCID: PMC6343811.
- 13) Lawson PJ, Moore HB, Moore EE, Gerich ME, Stettler GR, Banerjee A, **Schulick RD**, Nydam TL. Microfluidics contrasted to thrombelastography: perplexities in defining hypercoagulability. *J Surg Res*. 2018 Nov;23 1:54-61. doi:10.1016/j.jss.2018.04.059. Epub 2018 Jun 8. PubMed PMID: 30278969.
- 14) Canto MI, Almario JA, **Schulick RD**, Yeo CJ, Klein A, Blackford A, Shin EJ, Sanyal A, Yenokyan G, Lennon AM, Kamel IR, Fishman EK, Wolfgang C, Weiss M, Hruban RH, Goggins M. Risk of Neoplastic Progression in Individuals at High Risk for Pancreatic Cancer Undergoing Long-term Surveillance. *Gastroenterology*. 2018 May 24. pii: S0016-5085(18)34568-2. doi: 10.1053/j.gastro.2018.05.035. [Epub ahead of print] PubMed PMID: 29803839.
- 15) Moore HB, Paniccchia A, Lawson PJ, Torphy R, Nydam TL, Moore EE, McCarter MD, **Schulick RD**, Edil BH. Utility of Viscoelastic Assays Beyond Coagulation: Can Preoperative Thrombelastography Indices Predict Tumor Histology, Nodal Disease, and Resectability in Patients Undergoing Pancreatectomy? *J Am Coll Surg*. 2018 Mar 29. pii: S1072-7515(18)30251-5. doi: 10.1016/j.jamcollsurg.2018.03.031. [Epub ahead of print] PubMed PMID: 29605725.
- 16) Torphy RJ, Zhu Y, **Schulick RD**. Immunotherapy for pancreatic cancer: Barriers and breakthroughs. *Ann Gastroenterol Surg*. 2018 Jun 22;2(4):274-281. doi: 10.1002/ags3.12176. eCollection 2018 Jul. Review. PubMed PMID: 30003190; PubMed Central PMCID: PMC6036358.
- 17) Sharma PK, Mehrotra S, Gleisner AL, **Schulick RD**, McCarter MD. Recurrent Solid Pseudopapillary Neoplasm of Pancreas: Case Report and Review of Literature. *J Pancreat Cancer*. 2018 Jun 1;4(1):25-29. doi: 10.1089/pancan.2018.0006.eCollection 2018. PubMed PMID: 30631854; PubMed Central PMCID: PMC6145540.
- 18) Torphy RJ, Friedman C, Halpern A, Chapman BC, Ahrendt SS, McCarter MM, Edil BH, **Schulick RD**, Gleisner A. Comparing Short-term and Oncologic Outcomes of Minimally Invasive Versus Open Pancreaticoduodenectomy Across Low and High Volume Centers. *Ann Surg*. 2018 May 16. doi: 10.1097/SLA.0000000000002810. [Epub ahead of print] PubMed PMID: 29771723.
- 19) European Study Group on Cystic Tumours of the Pancreas. European evidence-based guidelines on pancreatic cystic neoplasms. *Gut*. 2018 May;67(5):789-804. doi: 10.1136/gutjnl-2018-316027. Epub 2018 Mar 24. PubMed PMID: 29574408; PubMed Central PMCID: PMC5890653. (**Schulick RD** member of European Study Group)
- 20) Chapman BC, Gajdos C, Hosokawa P, Henderson W, Paniccchia A, Overbey DM, Gleisner A, **Schulick RD**, McCarter MD, Edil BH. Comparison of laparoscopic to open pancreaticoduodenectomy in elderly patients with pancreatic adenocarcinoma. *Surg Endosc*. 2018 May;32(5):2239-2248. doi: 10.1007/s00464-017-5915-0. Epub 2017 Oct 24. PubMed PMID: 29067580.

- 21) Nigri G, Early K, Tsoulfas G, Ferreres A, Ferrone CR, **Schulick R**, Al-Refaie WB, Turner PL, Velmahos G. Correction to: International Scholarship Programs of the American College of Surgeons: Expansion of the Global Surgical Network. *World J Surg.* 2018 May;42(5):1238. doi: 10.1007/s00268-017-4330-y. PMID: 29127463.
- 22) Nigri G, Early K, Tsoulfas G, Ferreres A, Ferrone CR, **Schulick R**, Al-Refaie WB, Turner PL, Velmahos G. International Scholarship Programs of the American College of Surgeons: Expansion of the Global Surgical Network. *World J Surg.* 2018 May;42(5):1222-1237. doi: 10.1007/s00268-017-4284-0. PubMed PMID: 29058065.
- 23) Chapman BC, Gleisner A, Rigg D, Meguid C, Goodman K, Brauer B, Gajdos C, **Schulick RD**, Edil BH, McCarter MD. Perioperative outcomes and survival following neoadjuvant stereotactic body radiation therapy (SBRT) versus intensity-modulated radiation therapy (IMRT) in pancreatic adenocarcinoma. *J Surg Oncol.* 2018 Apr;117(5):1073-1083. doi: 10.1002/jso.25004. Epub 2018 Feb 15. PubMed PMID: 29448308.
- 24) Chapman BC, Gleisner A, Rigg D, Messersmith W, Paniccchia A, Meguid C, Gajdos C, McCarter MD, **Schulick RD**, Edil BH. Perioperative and Survival Outcomes Following Neoadjuvant FOLFIRINOX versus Gemcitabine Abraxane in Patients with Pancreatic Adenocarcinoma. *JOP.* 2018 Mar;19(2):75-85. Epub 2018 Mar 30. PubMed PMID: 29950957; PubMed Central PMCID: PMC6018015.
- 25) **Schulick RD**. What We Learned from John Cameron. *Ann Surg.* 2018 Feb;267(2S Suppl 2):S3-S5. doi: 10.1097/SLA.0000000000002576. No abstract available. PubMed PMID: 29064886.
- 26) Torphy RJ, **Schulick RD**. Screening of Patients at Risk for Familial Pancreatic Cancer: What Is Beneficial? *Surg Clin North Am.* 2018 Feb;98(1):25-35. doi:10.1016/j.suc.2017.09.003. Review. PubMed PMID: 29191275.
- 27) Chapman BC, Gleisner A, Ibrahim-Zada I, Overbey DM, Paniccchia A, Meguid C, Brauer B, Gajdos C, McCarter MD, **Schulick RD**, Edil BH. Laparoscopic Pancreaticoduodenectomy; changing the management of Ampullary neoplasms. *Surg Endosc.* 2018 Feb;32(2):915-922. doi: 10.1007/s00464-017-5766-8. PMID: 28779245
- 28) Torphy RJ, **Schulick RD**, Zhu Y. Newly Emerging Immune Checkpoints: Promises for Future Cancer Therapy. *Int J Mol Sci.* 2017 Dec 6;18(12). pii: E2642. doi: 10.3390/ijms18122642. Review. PubMed PMID: 29211042; PubMed Central PMCID: PMC5751245.
- 29) Del Chiaro M, **Schulick RD**. Main-duct Intraductal Papillary Mucinous Neoplasm. High Cancer Risk in Duct Diameter of 5 to 9 mm. *Ann Surg.* 2017 Dec;266(6):e86. doi: 10.1097/SLA.0000000000001725. No abstract available. PMID:27043742
- 30) Hurt B, **Schulick R**, Edil B, El Kasmi KC, Barnett C Jr. Cancer-promoting mechanisms of tumor-associated neutrophils. *Am J Surg.* 2017 Nov;214(5):938-944. doi: 10.1016/j.amjsurg.2017.08.003. Epub 2017 Aug 10. Review.. PMID: 28830617
- 31) Xu F, Sunderland A, Zhou Y, **Schulick RD**, Edil BH, Zhu Y. Blockade of CD112R and TIGIT signaling sensitizes human natural killer cell functions. *Cancer Immunol Immunother.* 2017 Oct;66(10):1367-1375. doi: 10.1007/s00262-017-2031-x. Epub 2017 Jun 16. PMID: 28623459.
- 32) Khorana AA, Mangu PB, Berlin J, Engebretson A, Hong TS, Maitra A, Mohile SG, Mumber M, **Schulick R**, Shapiro M, Urba S, Zeh HJ, Katz MHG. Potentially Curable Pancreatic Cancer: American Society of Clinical Oncology Clinical Practice Guideline Update. *J Clin Oncol.* 2017 Jul 10;35(20):2324-2328. doi: 10.1200/JCO.2017.72.4948. Epub 2017 Apr 11.. PMID: 28398845
- 33) Lin Y, Meguid RA, Hosokawa PW, Henderson WG, Hammermeister KE, **Schulick RD**, Shelstad RC, Wild TT, McIntyre RC Jr. An institutional analysis of unplanned return to the operating room to identify areas of quality improvement. *Am J Surg.* 2017 Jul;214(1):1-6. doi: 10.1016/j.amjsurg.2016.10.021. Epub 2016 Dec 13. PMID: 28057294
- 34) Chapman BC, Hosokawa P, Henderson W, Paniccchia A, Overbey DM, Messersmith W, Lieu C, Stiegmann GV, **Schulick RD**, Gajdos C. Impact of neoadjuvant chemo radiation on perioperative outcomes in patients with rectal cancer. *J Surg Oncol.* 2017 Mar 23. doi: 10.1002/jso.24613. Epub 2017 Mar 23. PMID: 28334436.
- 35) Chapman BC, Paniccchia A, Hosokawa PW, Henderson WG, Overbey DM, Messersmith W, McCarter MD, Gleisner A, Edil BH, **Schulick RD**, Gajdos C. Impact of Facility Type and Surgical Volume on 10-Year Survival in Patients Undergoing Hepatic Resection for Hepatocellular Carcinoma. *J Am Coll Surg.* 2017 Mar;224(3):362-372. doi: 10.1016/j.jamcollsurg.2016.11.011. Epub 2016 Dec 5. PMID:27923615

- 36) Bassi C, Marchegiani G, Dervenis C, Sarr M, Abu Hilal M, Adham M, Allen P, Andersson R, Asbun HJ, Besselink MG, Conlon K, Del Chiaro M, Falconi M, Fernandez-Cruz L, Fernandez-Del Castillo C, Fingerhut A, Friess H, Gouma DJ, Hackert T, Izbicki J, Lillemoe KD, Neoptolemos JP, Olah A, **Schulick R**, Shrikhande SV, Takada T, Takaori K, Traverso W, Vollmer CR, Wolfgang CL, Yeo CJ, Salvia R, Buchler M; International Study Group on Pancreatic Surgery (ISGPS). Surgery. The 2016 update of the International Study Group (ISGPS) definition and grading of postoperative pancreatic fistula: 11 years After. *Surgery*. 2017 Mar;161(3):584-591. doi: 10.1016/j.surg.2016.11.014. Epub 2016 Dec 28. Review. PMID: 28040257
- 37) Chapman BC, Paniccchia A, Ryan C, **Schulick RD**, Edil BH. Laparoscopic Spleen-Preserving Total Pancreatectomy for a Main-Duct Intraductal Papillary Mucinous Neoplasm. *Ann Surg Oncol*. 2017 Feb;24(2):560. doi: 10.1245/s10434-016-5481-z. PMID:27590330
- 38) Humphris JL, Patch AM, Nones K, Bailey PJ, Johns AL, McKay S, Chang DK, Miller DK, Pajic M, Kassahn KS, Quinn MC, Bruxner TJ, Christ AN, Harliwong I, Idrisoglu S, Manning S, Nourse C, Nourbakhsh E, Stone A, Wilson PJ, Anderson M, Fink JL, Holmes O, Kazakoff S, Leonard C, Newell F, Waddell N, Wood S, Mead RS, Xu Q, Wu J, Pinese M, Cowley MJ, Jones MD, Nagrial AM, Chin VT, Chanthrill LA, Mawson A, Chou A, Scarlett CJ, Pinho AV, Rooman I, Giry-Laterriere M, Samra JS, Kench JG, Merrett ND, Toon CW, Epari K, Nguyen NQ, Barbour A, Zeps N, Jamieson NB, McKay CJ, Carter CR, Dickson EJ, Graham JS, Duthie F, Oien K, Hair J, Morton JP, Sansom OJ, Grützmann R, Hruban RH, Maitra A, Iacobuzio-Donahue CA, **Schulick RD**, Wolfgang CL, Morgan RA, Lawlor RT, Rusev B, Corbo V, Salvia R, Cataldo I, Tortora G, Tempero MA; Australian Pancreatic Cancer Genome Initiative., Hofmann O, Eshleman JR, Pilarsky C, Scarpa A, Musgrove EA, Gill AJ, Pearson JV, Grimmond SM, Waddell N, Biankin AV. Hypermutation in Pancreatic Cancer. *Gastroenterology*. 2017 Jan; 152(1):68-74.e2. doi: 10.1053/j.gastro.2016.09.060. PMID:27856273
- 39) Stewart CL, Meguid C, Chapman B, **Schulick R**, Edil BH. Evolving Trends Towards Minimally Invasive Surgery for Solid-Pseudopapillary Neoplasms. *Ann Surg Oncol*. 2016 Dec;23(13):4165-4168. PMID:27510845
- 40) Meguid C, **Schulick RD**, Schefter TE, Lieu CH, Boniface M, Williams N, Vogel JD, Gajdos C, McCarter M, Edil BH. The Multidisciplinary Approach to GI Cancer Results in Change of Diagnosis and Management of Patients. Multidisciplinary Care Impacts Diagnosis and Management of Patients. *Ann Surg Oncol*. 2016 Nov;23(12):3986-3990. PMID:27342825
- 41) Paniccchia A, Chapman B, Edil BH, **Schulick RD**. Total laparoscopic Pancreaticoduodenectomy. *J Vis Surg*. 2016 Aug 2;2:130. doi: 10.21037/jovs.2016.07.13. eCollection 2016. PMID: 29078518
- 42) Rosengart TK, Kent KC, Bland KI, Britt LD, Eberlein TJ, Gewertz BL, Hunter JG, Lillemoe KD, Pellegrini CA, **Schulick RD**, Stain SC, Weigel RJ. Key Tenets of Effective Surgery Leadership: Perspectives From the Society of Surgical Chairs Mentorship Sessions. *JAMA Surg*. 2016 Aug 1; 151(8):768-70. doi: 10.1001/jamasurg.2016.0405. PMID:27096328
- 43) Paniccchia A, Hosokawa PW, **Schulick RD**, Henderson W, Kaplan J, Gajdos C. A matched-cohort analysis of 192 pancreatic anaplastic carcinomas and 960 pancreatic adenocarcinomas: A 13-year North American experience using the National Cancer Data Base (NCDB). *Surgery*. 2016 Aug; 160(2):281-92. PMID:27085687
- 44) Khorana AA, Mangu PB, Berlin J, Engebretson A, Hong TS, Maitra A, Mohile SG, Mumber M, **Schulick R**, Shapiro M, Urba S, Zeh HJ, Katz MH. Potentially Curable Pancreatic Cancer: American Society of Clinical Oncology Clinical Practice Guideline. *J Clin Oncol*. 2016 Jul 20;34(21):2541-56. PMID:27247221
- 45) Abdelfatah E, Guzzetta AA, Nagarajan N, Wolfgang CL, Pawlik TM, Choti MA, **Schulick R**, Montgomery EA, Meyer C, Thornton K, Herman J, Terezakis S, Frassica D, Ahuja N. Long-term outcomes in treatment of retroperitoneal sarcomas: A 15 year single-institution evaluation of prognostic features. *J Surg Oncol*. 2016 Jul; 114(1):56-64. PMID:27076350
- 46) Glebova NO, Hicks CW, Tosoian JJ, Piazza KM, Abularrage CJ, **Schulick RD**, Wolfgang CL, Black JH 3rd. Outcomes of arterial resection during pancreatectomy for tumor. *J Vasc Surg*. 2016 Mar; 63(3):722-9. PMID:26610641
- 47) Faisal F, Tsai HL, Blackford A, Olino K, Xia C, De Jesus-Acosta A, Le DT, Cosgrove D, Azad N, Rasheed Z, Diaz LA Jr, Donehower R, Laheru D, Hruban RH, Fishman EK, Edil BH, **Schulick R**, Wolfgang C, Herman J, Zheng L. Longer Course of Induction Chemotherapy Followed by Chemoradiation Favors Better Survival Outcomes for Patients with Locally Advanced Pancreatic Cancer. *Am J Clin Oncol*. 2016 Feb; 39(1):18-26. PMID:24351782

- 48) Adsay V, Mino-Kenudson M, Furukawa T, Basturk O, Zamboni G, Marchegiani G, Bassi C, Salvia R, Malleo G, Paiella S, Wolfgang CL, Matthaei H, Offerhaus GJ, Adham M, Bruno MJ, Reid MD, Krasinskas A, Klöppel G, Ohike N, Tajiri T, Jang KT, Roa JC, Allen P, Fernández-del Castillo C, Jang JY, Klimstra DS, Hruban RH; **Members of Verona Consensus Meeting, 2013**. Pathologic Evaluation and Reporting of Intraductal Papillary Mucinous Neoplasms of the Pancreas and Other Tumoral Intraepithelial Neoplasms of Pancreatobiliary Tract: Recommendations of Verona Consensus Meeting. *Ann Surg*. 2016 Jan;263(1):162-77. PMID:25775066 (**Schulick RD** member of Verona Consensus Meeting, 2013)
- 49) Ge PS, Gaddam S, Keach JW, Mullady D, Fukami N, Edmundowicz SA, Azar RR, Shah RJ, Murad FM, Kushnir VM, Ghassemi KF, Sedarat A, Watson RR, Amateau SK, Brauer BC, Yen RD, Hosford L, Hollander T, Donahue TR, **Schulick RD**, Edil BH, McCarter MD, Gajdos C, Attwell AR, Muthusamy VR, Early DS, Wani S. Predictors for Surgical Referral in Patients with Pancreatic Cystic Lesions Undergoing Endoscopic Ultrasound: Results from a Large Multicenter Cohort Study. *Pancreas*. 2016 Jan; 45(1):51-7. PMID:26262589
- 50) Meguid C, Ryan CE, Edil BH, **Schulick RD**, Gajdos C, Boniface M, Scheffter TE, Purcell WT, McCarter M. Establishing a framework for building multidisciplinary programs. *J Multidiscip Healthc*. 2015 Dec 2; 8:519-26. PMID:26664132
- 51) Paniccia A, **Schulick RD**, Edil BH. *Ann Surg Oncol*. 2015 Dec; 22(13):4380-1. doi: 10.1245/s10434-015-4450-2. PMID:25893407
- 52) Byers JT, Paniccia A, Kaplan M, Kahn N, Wilson L, Chen L, **Schulick RD**, Edil BH, Zhu Y. Expression of the Novel Costimulatory Molecule B7-H5 in Pancreatic Cancer. *Ann Surg Oncol*. 2015 Dec; 22 Suppl 3:1574-9. PMID:25519928
- 53) Gaddam S, Ge PS, Keach JW, Mullady D, Fukami N, Edmundowicz SA, Azar RR, Shah RJ, Murad FM, Kushnir VM, Watson RR, Ghassemi KF, Sedarat A, Komanduri S, Jaiyeola DM, Brauer BC, Yen RD, Amateau SK, Hosford L, Hollander T, Donahue TR, **Schulick RD**, Edil BH, McCarter M, Gajdos C, Attwell A, Muthusamy VR, Early DS, Wani S. Suboptimal accuracy of carcinoembryonic antigen in differentiation of mucinous and nonmucinous pancreatic cysts: results of a large multicenter study. *Gastrointest Endosc*. 2015 Dec; 82(6):1060-9. PMID:26077458
- 54) Springer S, Wang Y, Dal Molin M, Masica DL, Jiao Y, Kinde I, Blackford A, Raman SP, Wolfgang CL, Tomita T, Niknafs N, Douville C, Ptak J, Dobbyn L, Allen PJ, Klimstra DS, Schattner MA, Schmidt CM, Yip-Schneider M, Cummings OW, Brand RE, Zeh HJ, Singhi AD, Scarpa A, Salvia R, Malleo G, Zamboni G, Falconi M, Jang JY, Kim SW, Kwon W, Hong SM, Song KB, Kim SC, Swan N, Murphy J, Geoghegan J, Brugge W, Fernandez-Del Castillo C, Mino-Kenudson M, **Schulick R**, Edil BH, Adsay V, Paulino J, van Hooft J, Yachida S, Nara S, Hiraoka N, Yamao K, Hijioka S, van der Merwe S, Goggins M, Canto MI, Ahuja N, Hirose K, Makary M, Weiss MJ, Cameron J, Pittman M, Eshleman JR, Diaz LA Jr, Papadopoulos N, Kinzler KW, Karchin R, Hruban RH, Vogelstein B, Lennon AM. A combination of molecular markers and clinical features improve the classification of pancreatic cysts. *Gastroenterology*. 2015 Nov;149(6):1501-10. PMID:26253305
- 55) Paniccia A, Edil BH, **Schulick RD**. Pancreatic Neuroendocrine Tumors: an Update. *Indian J Surg*. 2015 Oct; 77(5):395-402. PMID:26722203
- 56) Glebova NO, Hicks CW, Piazza KM, Abularrage CJ, Cameron AM, **Schulick RD**, Wolfgang CL, Black JH 3rd. Technical risk factors for portal vein reconstruction thrombosis in pancreatic resection. *J Vasc Surg*. 2015 Aug; 62(2):424-33. PMID:25953018
- 57) Paniccia A, Hosokawa P, Henderson W, **Schulick RD**, Edil BH, McCarter, MD, Gajdos C. Characteristics of 10-Year Survivors of Pancreatic Ductal Adenocarcinoma. *JAMA Surg*. 2015 Aug; 150(8):701-10. PMID:26062046
- 58) Edil BH, **Schulick RD**. Challenges of minimally invasive pancreas surgery growth with such a high learning curve. *JAMA Surg*. 2015 May; 150(5):423. PMID:25760810

- 59) Waddell N, Pajic M, Patch AM, Chang DK, Kassahn KS, Bailey P, Johns AL, Miller D, Nones K, Quek K, Quinn MC, Robertson AJ, Fadlullah MZ, Bruxner TJ, Christ AN, Harliwong I, Idrisoglu S, Manning S, Nourse C, Nourbakhsh E, Wani S, Wilson PJ, Markham E, Cloonan N, Anderson MJ, Fink JL, Holmes O, Kazakoff SH, Leonard C, Newell F, Poudel B, Song S, Taylor D, Waddell N, Wood S, Xu Q, Wu J, Pinese M, Cowley MJ, Lee HC, Jones MD, Nagrial AM, Humphris J, Chantrill LA, Chin V, Steinmann AM, Mawson A, Humphrey ES, Colvin EK, Chou A, Scarlett CJ, Pinho AV, Giry-Laterriere M, Rooman I, Samra JS, Kench JG, Pettitt JA, Merrett ND, Toon C, Epari K, Nguyen NQ, Barbour A, Zeps N, Jamieson NB, Graham JS, Niclou SP, Bjerkgvig R, Grützmann R, Aust D, Hruban RH, Maitra A, Iacobuzio-Donahue CA, Wolfgang CL, Morgan RA, Lawlor RT, Corbo V, Bassi C, Falconi M, Zamboni G, Tortora G, Tempero MA; **Australian Pancreatic Cancer Genome Initiative**, Gill AJ, Eshleman JR, Pilarsky C, Scarpa A, Musgrove EA, Pearson JV, Biankin AV, Grimmond SM. Whole genomes redefine the mutational landscape of pancreatic cancer. *Nature*. 2015 Feb 26; 518(7540):495-501. PMID:25719666 (**Schulick RD** member of Australian Pancreatic Cancer Genome Initiative)
- 60) Soares KC, Rucki AA, Wu AA, Olino K, Xiao Q, Chai Y, Wamwea A, Bigelow E, Lutz E, Liu L, Yao S, Anders RA, Laheru D, Wolfgang CL, Edil BH, **Schulick RD**, Jaffee EM, Zheng L. PD-1/PD-L1 blockade together with vaccine therapy facilitates effector T-cell infiltration into pancreatic tumors. *J Immunother*. 2015 Jan; 38(1):1-11. PMID:25415283
- 61) Paniccia A, Edil BH, **Schulick RD**, Byers JT, Meguid C, Gajdos C, McCarter MD. Neoadjuvant FOLFIRINOX application in borderline resectable pancreatic adenocarcinoma: a retrospective cohort study. *Medicine (Baltimore)*. 2014 Dec; 93(27):e198. PMID:25501072
- 62) Zheng L, Edil BH, Soares KC, El-Shami K, Uram JN, Judkins C, Zhang Z, Onners B, Laheru D, Pardoll D, Jaffee EM, **Schulick RD**. A Safety and Feasibility Study of An Allogeneic Colon Cancer Cell Vaccine Administered with a Granulocyte-Macrophage Colony Stimulating Factor-Producing Bystander Cell Line in Patients with Metastatic Colorectal Cancer. *Ann Surg Oncol*. 2014 Nov;21(12):3931-7. PMID:24943235
- 63) Montero P, **Schulick RD**. Clearing common bile duct stones: one size does not fit all. *JAMA Surg*. 2014 Oct 1; 149(10):1014. PMID:25134062
- 64) Soares KC, Foley K, Olino K, Leubner A, Mayo SC, Jain A, Jaffee E, **Schulick RD**, Yoshimura K, Edil B, Zheng L. A preclinical murine model of hepatic metastases. *J Vis Exp*. 2014 Sep 27 ;(91):51677. PMID:25285458
- 65) Murphy CD, **Schulick RD**. Racial Disparities in Breast Cancer: More Bad News. *JAMA Surg*. 2014 June 18. PMID:24943995
- 66) Howard K, Lo KK, Ao L, Gamboni F, Edil BH, **Schulick RD**, Barnett CC Jr. Intercellular adhesion molecule-1 mediates murine colon adenocarcinoma invasion. *J Surg Res*. 2014 Mar; 198(1):19-23. PMID:24360118
- 67) Ellison TA, Wolfgang CL, Shi C, Cameron JL, Murakami P, Mun LJ, Singhi AD, Cornish TC, Olino K, Meriden Z, Choti M, Diaz LA, Pawlik TM, **Schulick RD**, Hruban RH, Edil BH. A Single Institution's 26-Year Experience with Nonfunctional Pancreatic Neuroendocrine Tumors: A Validation of Current Staging Systems and a New Prognostic Nomogram *Ann Surg*. 2014 Feb;259(2):204-12. PMID:23673766
- 68) Moore HB, Moore EE, Nehler MR, Cicutto LC, Bacon AW, Travis C, **Schulick RD**. Bridging the gap from T to K: integrated surgical research fellowship for the next generation of surgical scientists. *J Am Coll Surg*. 2014 Feb; 218(2):279-82. PMID:24315889
- 69) **Schulick RD**. Sometimes consensus and expert opinion is the best we can do. *JAMA Surg*. 2014 Jan; 149(1):25. PMID:24225739
- 70) Dholakia AS, Hacker-Prietz A, Wild AT, Raman SP, Wood LD, Huang P, Laheru DA, Zheng L, De Jesus-Acosta A, Le DT, **Schulick R**, Edil B, Ellsworth S, Pawlik RM, Iacobuzio-Donahue CA, Hruban RH, Cameron JL, Fishman EK, Wolfgang CL, Herman JM. Resection of borderline resectable pancreatic cancer after neoadjuvant chemoradiation does not depend on improved radiographic appearance of tumor-vessel relationships. *J Radiat Oncol*. 2013 Dec; 2(4):413-425. PMID:25755849
- 71) McCall CM, Shi C, Cornish TC, Klimstra DS, Tang LH, Basturk O, Mun LJ, Ellison TA, Wolfgang CL, Choti MA, **Schulick RD**, Edil BH, Hruban RH. Grading of Well-differentiated Pancreatic Neuroendocrine Tumors is Improved by the Inclusion of Both Ki67 Proliferative Index and Mitotic Rate. *Am J Surg Pathol*. 2013 Nov; 37(11):1671-7. PMID:24121170

- 72) Herman JM, Fan KY, Wild AT, Wood LD, Blackford AL, Donehower RC, Hidalgo M, **Schulick RD**, Edil BH, Choti MA, Hruban RH, Pawlik TM, Cameron JL, Laheru DA, Iacobuzio-Donahue CA, Wolfgang CL. Correlation of smad4 with outcomes in patients receiving erlotinib combined with adjuvant chemoradiation and chemotherapy after resection for pancreatic adenocarcinoma. *Int J Radiat Oncol Biol Phys*. 2013 Nov 1; 87(3):458-9. PMID:24074918
- 73) Singhi AD, Norwood S, Liu TC, Sharma R, Wolfgang CL, **Schulick RD**, Zeh HJ, Hruban RH. Acinar cell cystadenoma of the pancreas: a benign neoplasm or non-neoplastic ballooning of acinar and ductal epithelium? *Am J Surg Pathol*. 2013 Sep; 37(9):1329-35. PMID:24076773
- 74) Del Chiaro M, Verbeke C, Salvia R, Klöppel G, Werner J, McKay C, Friess H, Manfredi R, Van Cutsem E, Löhr M, Segersvärd R; **European Study Group on Cystic Tumours of the Pancreas**. European experts consensus statement on cystic tumours of the pancreas. *Dig Liver Dis*. 2013 Sep;45(9):703-11. PMID:23415799 (**Schulick RD** member of European Study Group on Cystic Tumours of the Pancreas)
- 75) Oshmyansky AR, Mahammedi A, Dackiw A, Ball DW, **Schulick RD**, Zeiger MA, Siegelman SS. Serendipity in the diagnosis of pheochromocytoma. *J Comput Assist Tomogr*. 2013 Sep-Oct; 37(5):820-3. PMID:24045263
- 76) Herman JM, Fan KY, Wild AT, Hacker-Prietz A, Wood LD, Blackford AL, Ellsworth S, Zheng L, Le DT, De Jesus-Acosta A, Hidalgo M, Donehower RC, **Schulick RD**, Edil BH, Choti MA, Hruban RH, Pawlik TM, Cameron JL, Laheru DA, Wolfgang CL. Phase 2 study of erlotinib combined with adjuvant chemoradiation and chemotherapy in patients with resectable pancreatic cancer. *Int J Radiat Oncol Biol Phys*. 2013 Jul 15; 86(4):678-85. PMID:23773391
- 77) Lewis GH, Wang H, Bellizzi AM, Klein AP, Askin FB, Schwartz LE, **Schulick RD**, Wolfgang CL, Cameron JL, O'Reilly EM, Yu KH, Hruban RH. Prognosis of Minimally Invasive Carcinoma Arising in Mucinous Cystic Neoplasms of the Pancreas. *Am J Surg Pathol*. 2013 Apr; 37(4):601-605. PMID:23388125
- 78) He J, Cameron JL, Ahuja N, Makary MA, Hirose K, Choti MA, **Schulick RD**, Hruban RH, Pawlik TM, Wolfgang CL. Is It Necessary to Follow Patients after Resection of a Benign Pancreatic Intraductal Papillary Mucinous Neoplasm? *J Am Coll Surg*. 2013 Apr;216(4):657-65; discussion 665-7. PMID:23395158
- 79) Canto MI, Harinck F, Hruban RH, Offerhaus GJ, Poley JW, Kamel I, Nio Y, **Schulick RD**, Bassi C, Kluijt I, Levy MJ, Chak A, Fockens P, Goggins M, Bruno M; on behalf of the International Cancer of the Pancreas Screening (CAPS) Consortium. International Cancer of the Pancreas Screening (CAPS) Consortium summit on the management of patients with increased risk for familial pancreatic cancer. *Gut*. 2013 Mar;62(3):339-47. PMID:23135763
- 80) Nathan H, Segev DL, Bridges JF, Massie AB, Cameron AM, Hirose K, **Schulick RD**, Choti MA, Pawlik TM. Influence of Nonclinical Factors on Choice of Therapy for Early Hepatocellular Carcinoma. *Ann Surg Oncol*. 2013 Feb;20(2):448-56. PMID:22941170
- 81) He J, Edil BH, Cameron JL, **Schulick RD**, Hruban RH, Herman JM, Zheng L, Iacobuzio-Donahue C, Ahuja N, Pawlik TM, Wolfgang CL. Young Patients Undergoing Resection of Pancreatic Cancer Fare Better than their Older Counterparts. *J Gastrointest Surg*. 2013 Feb;17(2):339-44. PMID:23184271
- 82) Bruley DF, **Schulick RD**, Streiff MB. Pancreaticoduodenectomy using perioperative zymogen protein C to help prevent blood clotting: a trilogy on increased patient safety. *Adv Exp Med Biol*. 2013; 789:299-307. PMID:23852508
- 83) Gajdos C, **Schulick RD** Cost-Effectiveness of Treatment Strategies for Primary Operable Pancreatic Head Adenocarcinoma: Do We Have More Scientific Evidence to Call for Further Centralization of Care? *Ann Surg Oncol*. 2012 Oct 5. Commentary PMID:23054108

- 84) Biankin AV, Waddell N, Kassahn KS, Gingras MC, Muthuswamy LB, Johns AL, Miller DK, Wilson PJ, Patch AM, Wu J, Chang DK, Cowley MJ, Gardiner BB, Song S, Harliwong I, Idrisoglu S, Nourse C, Nourbakhsh E, Manning S, Wani S, Gongora M, Pajic M, Scarlett CJ, Gill AJ, Pinho AV, Rooman I, Anderson M, Holmes O, Leonard C, Taylor D, Wood S, Xu Q, Nones K, Fink JL, Christ A, Bruxner T, Cloonan N, Kolle G, Newell F, Pinese M, Mead RS, Humphris JL, Kaplan W, Jones MD, Colvin EK, Nagrial AM, Humphrey ES, Chou A, Chin VT, Chantrill LA, Mawson A, Samra JS, Kench JG, Lovell JA, Daly RJ, Merrett ND, Toon C, Epari K, Nguyen NQ, Barbour A, Zeps N; Australian Pancreatic Cancer Genome Initiative, Kakkar N, Zhao F, Wu YQ, Wang M, Muzny DM, Fisher WE, Brunicardi FC, Hodges SE, Reid JG, Drummond J, Chang K, Han Y, Lewis LR, Dinh H, Buhay CJ, Beck T, Timms L, Sam M, Begley K, Brown A, Pai D, Panchal A, Buchner N, De Borja R, Denroche RE, Yung CK, Serra S, Onetto N, Mukhopadhyay D, Tsao MS, Shaw PA, Petersen GM, Gallinger S, Hruban RH, Maitra A, Iacobuzio-Donahue CA, **Schulick RD**, Wolfgang CL, Morgan RA, Lawlor RT, Capelli P, Corbo V, Scardoni M, Tortora G, Tempero MA, Mann KM, Jenkins NA, Perez-Mancera PA, Adams DJ, Largaespada DA, Wessels LF, Rust AG, Stein LD, Tuveson DA, Copeland NG, Musgrove EA, Scarpa A, Eshleman JR, Hudson TJ, Sutherland RL, Wheeler DA, Pearson JV, McPherson JD, Gibbs RA, Grimmond SM. Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. *Nature*. 2012 Nov 15; 491(7424):399-405. PMID:23103869
- 85) Singhi AD, Chu LC, Tatsas AD, Shi C, Ellison TA, Fishman EK, Kawamoto S, **Schulick RD**, Wolfgang CL, Hruban RH, Edil BH. Cystic pancreatic neuroendocrine tumors: a clinicopathologic study. *Am J Surg Pathol*. 2012 Nov; 36(11):1666-73. PMID:23073325
- 86) Nathan H, Bridges JF, Cosgrove DP, Diaz LA Jr, Laheru DA, Herman JM, **Schulick RD**, Edil BH, Wolfgang CL, Choti MA, Pawlik TM. Treating Patients with Colon Cancer Liver Metastasis: A Nationwide Analysis of Therapeutic Decision Making. *Ann Surg Oncol*. 2012 Nov;19(12):3668-76. PMID:22875647.
- 87) Gajdos C, **Schulick R**. Cost effectiveness of treatment strategies for primary operable pancreatic head adenocarcinoma: do we have more scientific evidence to call for further centralization of care? *Ann Surg Oncol*. 2012 Nov;19(12):3639-40. PMID:22829004
- 88) de Jong MC, Marques H, Clary BM, Bauer TW, Marsh JW, Ribero D, Majno P, Hatzaras I, Walters DM, Barbas AS, Mega R, **Schulick RD**, Choti MA, Geller DA, Barroso E, Mentha G, Capussotti L, Pawlik TM. The impact of portal vein resection on outcomes for hilar cholangiocarcinoma: a multi-institutional analysis of 305 cases. *Cancer*. 2012 Oct 1;118(19):4737-47. PMID:22415526
- 89) Matthaei H, Wu J, Dal Molin M, Debeljak M, Lingohr P, Katabi N, Klimstra DS, Adsay NV, Eshleman JR, **Schulick RD**, Kinzler KW, Vogelstein B, Hruban RH, Maitra A. GNAS codon 201 mutations are uncommon in intraductal papillary neoplasms of the bile duct. *HPB (Oxford)*. 2012 Oct; 14(10):677-83. PMID:22954004
- 90) Tactacan CM, Chang DK, Cowley MJ, Humphrey ES, Wu J, Gill AJ, Chou A, Nones K, Grimmon SM, Sutherland RL, Biankin AV, Daly RJ, Australean Pancreatic Genome Initiative. Johns Hopkins Medical Institutes (600 North Wolfe St, Baltimore, MD 21287, USA) James R. Eshleman, Ralph H. Hruban, Anirban Maitra, Christine A. Iacobuzio-Donahue, **Richard D. Schulick**, Christopher L. Wolfgang, Richard A. Morgan; RON is not a prognostic marker for resectable pancreatic cancer. *BMC Cancer*.2012 Sep 7; 12:395. PMID:22958871
- 91) Matthaei H, Wylie D, Lloyd MB, Dal Molin M, Kempainen J, Mayo SC, Wolfgang CL, **Schulick RD**, Langfield L, Andruss BF, Adai AT, Hruban RH, Szafranska-Schwarzbach AE, Maitra A. miRNA Biomarkers in Cyst Fluid Augment the Diagnosis and Management of Pancreatic Cysts. *Clin Cancer Res*. 2012 Sep 1; 18 (17):4713-24. PMID:22723372
- 92) Goyal J, Lipson EJ, Rezaee N, Edil BH, **Schulick RD**, Wolfgang CL, Hruban RH, Antonarakis ES. Surgical resection of malignant melanoma metastatic to the pancreas: case series and review of literature. *J Gastrointest Cancer*. 2012 Sep; 43 (3):431-6. PMID:21912850
- 93) Peng PD, Hyder O, Bloomston M, Marques H, Corona-Villalobos C, Dixon E, Pulitano C, Hirose K, **Schulick RD**, Barroso E, Aldrighetti L, Choti M, Shen F, Kamel I, Geschwind JF, Pawlik TM. Sequential intra-arterial therapy and portal vein embolization is feasible and safe in patients with advanced hepatic malignancies. *HPB (Oxford)*. 2012 Aug; 14 (8):523-31. PMID:22762400
- 94) McCall CM, Shi C, Klein AP, Konukiewitz B, Edil BH, Ellison TA, Wolfgang CL, **Schulick RD**, Klöppel G, Hruban RH. Serotonin expression in pancreatic neuroendocrine tumors correlates with a trabecular histologic pattern and large duct involvement. *Hum Pathol*. 2012 Aug; 43 (8):1169-76. PMID:22221702

- 95) Peng P, Hyder O, Firoozmand A, Kneuert P, **Schulick RD**, Huang D, Makary M, Hirose K, Edil B, Choti MA, Herman J, Cameron JL, Wolfgang CL, Pawlik TM. Impact of sarcopenia on outcomes following resection of pancreatic adenocarcinoma. *J Gastrointest Surg*. 2012 Aug; 16 (8):1478-86. PMID:22692586
- 96) Qiu H, Wild AT, Wang H, Fishman EK, Hruban RH, Laheru DA, Kumar R, Hacker-Prietz A, Tuli R, Tryggstad E, **Schulick RD**, Cameron JL, Edil BH, Pawlik TM, Wolfgang CL, Herman JM. Comparison of conventional and 3-dimensional computed tomography against histopathologic examination in determining pancreatic adenocarcinoma tumor size: Implications for radiation therapy planning. *Radiother Oncol*. 2012 Aug; 104 (2):167-72. PMID:22883106
- 97) Bhayani NH, Hyder O, Frederick W, **Schulick RD**, Wolfgang CL, Hirose K, Edil B, Herman JM, Choti MA, Pawlik TM. Effect of metabolic syndrome on perioperative outcomes after liver surgery: A National Surgical Quality Improvement Program (NSQIP) analysis. *Surgery*. 2012 Aug; 152 (2) :218-26. PMID:22828143
- 98) Kneuert PJ, Marsh JW, de Jong MC, Covert K, Hyder O, Hirose K, **Schulick RD**, Choti MA, Geller DA, Pawlik TM. Improvements in quality of life after surgery for benign hepatic tumors: Results from a dual center analysis. *Surgery*. 2012 Aug; 152 (2):193-201. PMID:22828140
- 99) Olino K, Wada S, Edil BH, Pan X, Meckel K, Weber W, Slansky J, Tamada K, Lauer P, Brockstedt D, Pardoll D, **Schulick R**, Yoshimura K. Tumor-Associated Antigen Expressing *Listeria monocytogenes* Induces Effective Primary and Memory T-Cell Responses Against Hepatic Colorectal Cancer Metastases. *Ann Surg Oncol*. 2012 Jul; 19 Suppl 3:597-607. PMID:21979110
- 100) Yovino S, Maidment BW 3rd, Herman JM, Pandya N, Goloubeva O, Wolfgang C, **Schulick R**, Laheru D, Hanna N, Alexander R, Regine WF. Analysis of local control in patients receiving IMRT for resected pancreatic cancers. *Int J Radiat Oncol Biol Phys*. 2012 Jul 1;83(3):916-20. PMID:22284684
- 101) Gray PJ Jr, Wang J, Pawlik TM, Edil BH, **Schulick R**, Hruban RH, Dao H, Cameron J, Wolfgang C, Herman JM. Factors influencing survival in patients undergoing palliative bypass for pancreatic adenocarcinoma. *J Surg Oncol*. 2012 Jul 1;106(1):66-71. PMID:22308098
- 102) de Wilde RF, Heaphy CM, Maitra A, Meeker AK, Edil BH, Wolfgang CL, Ellison TA, **Schulick RD**, Molenaar IQ, Valk GD, Vriens MR, Borel Rinkes IH, Offerhaus GJ, Hruban RH, Matsukuma KE. Loss of ATRX or DAXX expression and concomitant acquisition of the alternative lengthening of telomeres phenotype are late events in a small subset of MEN-1 syndrome pancreatic neuroendocrine tumors. *Mod Pathol*. 2012 Jul; 25 (7):1033-9. PMID:22575867
- 103) Venkat R, Edil BH, **Schulick RD**, Lidor AO, Makary MA, Wolfgang CL. Laparoscopic distal pancreatectomy is associated with significantly less overall morbidity compared to the open technique: a systematic review and meta-analysis. *Ann Surg*. 2012 Jun; 255 (6):1048-59. PMID:22511003
- 104) Poultsides GA, Huang LC, Cameron JL, Tuli R, Lan L, Hruban RH, Pawlik TM, Herman JM, Edil BH, Ahuja N, Choti MA, Wolfgang CL, **Schulick RD**. Duodenal adenocarcinoma: clinicopathologic analysis and implications for treatment. *Ann Surg Oncol*. 2012 Jun; 19 (6):1928-35. PMID:22167476
- 105) Mayo SC, Nathan H, Cameron JL, Olino K, Edil BH, Herman JM, Hirose K, **Schulick RD**, Choti MA, Wolfgang CL, Pawlik TM. Conditional survival in patients with pancreatic ductal adenocarcinoma resected with curative intent. *Cancer*. 2012 May 15; 118 (10):2674-81. PMID:21935914
- 106) Ede V, Harmon J, Magnuson T, **Schulick R**, Asiyanbola B. The importance of negative studies and basic applied biomedical research in the development of biomedical devices. *J Surg Res*. 2012 May 15; 174 (2):e55-6. PMID:22099588
- 107) Olino K, Edil BH, Meckel KF, Pan X, Thuluvath A, Pardoll DM, **Schulick RD**, Yoshimura K, Weber WP. Glycolipid antigens for treating hepatic colorectal cancer metastases and their effect on the therapeutic efficacy of live attenuated *Listeria monocytogenes*. *Arch Surg*. 2012 May;147(5):480-2. PMID:22785644
- 108) Pérez-Mancera PA, Rust AG, van der Weyden L, Kristiansen G, Li A, Sarver AL, Silverstein KA, Grützmann R, Aust D, Rümmele P, Knösel T, Herd C, Stemple DL, Kettleborough R, Brosnan JA, Li A, Morgan R, Knight S, Yu J, Stegeman S, Collier LS, ten Hoeve JJ, de Ridder J, Klein AP, Goggins M, Hruban RH, Chang DK, Biankin AV, Grimmond SM; **Australian Pancreatic Cancer Genome Initiative**, Wessels LF, Wood SA, Iacobuzio-Donahue CA, Pilarsky C, Largaespada DA, Adams DJ, Tuveson DA. The deubiquitinase USP9X suppresses pancreatic ductal adenocarcinoma. *Nature*. 2012 Apr 29;486(7402):266-70. PMID:22699621 (**Schulick RD** member of Australian Pancreatic Cancer Genome Initiative)

- 109) Nathan H, Segev DL, Mayo SC, Choti MA, Cameron AM, Wolfgang CL, Hirose K, Edil BH, **Schulick RD**, Pawlik TM. National trends in surgical procedures for hepatocellular carcinoma: 1998-2008. *Cancer*. 2012 Apr 1; 118 (7):1838-44. PMID:22009384
- 110) Canto MI, Hruban RH, Fishman EK, Kamel IR, **Schulick R**, Zhang Z, Topazian M, Takahashi N, Fletcher J, Petersen G, Klein AP, Axilbund J, Griffin C, Syngal S, Saltzman JR, Morteale KJ, Lee J, Tamm E, Vikram R, Bhosale P, Margolis D, Farrell J, Goggins M; American Cancer of the Pancreas Screening (CAPS) Consortium. Frequent detection of pancreatic lesions in asymptomatic high-risk individuals. *Gastroenterology*. 2012 Apr;142(4):796-804; quiz e14-5. PMID:22245846
- 111) Dal Molin M, Hong SM, Hebbar S, Sharma R, Scrimieri F, de Wilde RF, Mayo SC, Goggins M, Wolfgang CL, **Schulick RD**, Lin MT, Eshleman JR, Hruban RH, Maitra A, Matthaei H. Loss of expression of the SWI/SNF chromatin remodeling subunit BRG1/SMARCA4 is frequently observed in intraductal papillary mucinous neoplasms of the pancreas. *Hum Pathol*. 2012 Apr; 43 (4):585-91. PMID:21940037
- 112) Schneider EB, Hyder O, Brooke BS, Efron J, Cameron JL, Edil BH, **Schulick RD**, Choti MA, Wolfgang CL, Pawlik TM. Patient readmission and mortality after colorectal surgery for colon cancer: impact of length of stay relative to other clinical factors. *J Am Coll Surg*. 2012 Apr;214(4):390-8; discussion 398-9. PMID: 22289517
- 113) Hsu CC, Wolfgang CL, Laheru DA, Pawlik TM, Swartz MJ, Winter JM, Robinson R, Edil BH, Narang AK, Choti MA, Hruban RH, Cameron JL, **Schulick RD**, Herman JM. Early mortality risk score: identification of poor outcomes following upfront surgery for resectable pancreatic cancer. *J Gastrointest Surg*. 2012 Apr;16(4):753-61. PMID:22311282
- 114) Yachida S, Vakiani E, White CM, Zhong Y, Saunders T, Morgan R, de Wilde RF, Maitra A, Hicks J, Demarzo AM, Shi C, Sharma R, Laheru D, Edil BH, Wolfgang CL, **Schulick RD**, Hruban RH, Tang LH, Klimstra DS, Iacobuzio-Donahue CA. Small cell and large cell neuroendocrine carcinomas of the pancreas are genetically similar and distinct from well-differentiated pancreatic neuroendocrine tumors. *Am J Surg Pathol*. 2012 Feb;36(2):173-84. PMID:22251937
- 115) Hong SM, Goggins M, Wolfgang CL, **Schulick RD**, Edil BH, Cameron JL, Handra-Luca A, Herman JM, Hruban RH. Vascular invasion in infiltrating ductal adenocarcinoma of the pancreas can mimic pancreatic intraepithelial neoplasia: a histopathologic study of 209 cases. *Am J Surg Pathol*. 2012 Feb; 36 (2):235-41. PMID:22082604
- 116) Matthaei H, Norris AL, Tsiatis AC, Olino K, Hong SM, dal Molin M, Goggins MG, Canto M, Horton KM, Jackson KD, Capelli P, Zamboni G, Bortesi L, Furukawa T, Egawa S, Ishida M, Ottomo S, Unno M, Motoi F, Wolfgang CL, Edil BH, Cameron JL, Eshleman JR, **Schulick RD**, Maitra A, Hruban RH. Clinicopathological characteristics and molecular analyses of multifocal intraductal papillary mucinous neoplasms of the pancreas. *Ann Surg*. 2012 Feb;255(2):326-33. PMID:22167000
- 117) Pulitanò C, Bodingbauer M, Aldrighetti L, Choti MA, Castillo F, **Schulick RD**, Gruenberger T, Pawlik TM. Colorectal liver metastasis in the setting of lymph node metastasis: defining the benefit of surgical resection. *Ann Surg Oncol*. 2012 Feb;19(2):435-42. PMID:21743977
- 118) Sheinberg R, Gao WD, Wand G, Abraham S, **Schulick R**, Roy R, Mitter N. Case 1--2012. A perfect storm: fatality resulting from metoclopramide unmasking a pheochromocytoma and its management. *J Cardiothorac Vasc Anesth*. 2012 Feb;26(1):161-5. PMID:22221507
- 119) Roberts NJ, Jiao Y, Yu J, Kopelovich L, Petersen GM, Bondy ML, Gallinger S, Schwartz AG, Syngal S, Cote ML, Axilbund J, **Schulick R**, Ali SZ, Eshleman JR, Velculescu VE, Goggins M, Vogelstein B, Papadopoulos N, Hruban RH, Kinzler KW, Klein AP. ATM mutations in patients with hereditary pancreatic cancer. *Cancer Discov*. 2012 Jan;2(1):41-6. PMID:22585167
- 120) Mayo SC, Gilson MM, Herman JM, Cameron JL, Nathan H, Edil BH, Choti MA, **Schulick RD**, Wolfgang CL, Pawlik TM. Management of patients with pancreatic adenocarcinoma: national trends in patient selection, operative management, and use of adjuvant therapy. *J Am Coll Surg*. 2012 Jan;214(1):33-45. PMID:22055585
- 121) Vollmer CM Jr, Sanchez N, Gondek S, McAuliffe J, Kent TS, Christein JD, Callery MP, **Pancreatic Surgery Mortality Study Group**. A root-cause analysis of mortality following major pancreatectomy. *J Gastrointest Surg*. 2012 Jan; 16 (1):89-102; discussion 102-3. PMID:22065319 (**Schulick RD** member of Pancreatic Surgery Mortality Study Group.)

- 122) Wu J, Jiao Y, Dal Molin M, Maitra A, de Wilde RF, Wood LD, Eshleman JR, Goggins MG, Wolfgang CL, Canto MI, **Schulick RD**, Edil BH, Choti MA, Adsay V, Klimstra DS, Offerhaus GJ, Klein AP, Kopelovich L, Carter H, Karchin R, Allen PJ, Schmidt CM, Naito Y, Diaz LA Jr, Kinzler KW, Papadopoulos N, Hruban RH, Vogelstein B. Whole-exome sequencing of neoplastic cysts of the pancreas reveals recurrent mutations in components of ubiquitin-dependent pathways. *Proc Natl Acad Sci U S A*. 2011 Dec 27;108(52):21188-93. PMID: 22158988
- 123) Wolfgang CL, Corl F, Johnson PT, Edil BH, Horton KM, **Schulick RD**, Fishman EK. Pancreatic surgery for the radiologist, 2011: an illustrated review of classic and newer surgical techniques for pancreatic tumor resection. *AJR Am J Roentgenol*. 2011 Dec;197(6):1343-50. PMID:22109288
- 124) Mayo SC, de Jong MC, Bloomston M, Pulitano C, Clary BM, Reddy SK, Clark Gamblin T, Celinski SA, Kooby DA, Staley CA, Stokes JB, Chu CK, Arrese D, Ferrero A, **Schulick RD**, Choti MA, Geschwind JF, Strub J, Bauer TW, Adams RB, Aldrighetti L, Mentha G, Capussotti L, Pawlik TM. Surgery versus intra-arterial therapy for neuroendocrine liver metastasis: a multicenter international analysis. *Ann Surg Oncol*. 2011 Dec; 18 (13):3657-65. PMID:21681380
- 125) Matthaehi H, Hong SM, Mayo SC, dal Molin M, Olino K, Venkat R, Goggins M, Herman JM, Edil BH, Wolfgang CL, Cameron JL, **Schulick RD**, Maitra A, Hruban RH. Presence of pancreatic intraepithelial neoplasia in the pancreatic transection margin does not influence outcome in patients with R0 resected pancreatic cancer. *Ann Surg Oncol*. 2011 Nov; 18 (12):3493-9. PMID:21537863
- 126) Venkat R, Puhan MA, **Schulick RD**, Cameron JL, Eckhauser FE, Choti MA, Makary MA, Pawlik TM, Ahuja N, Edil BH, Wolfgang CL. Predicting the risk of perioperative mortality in patients undergoing pancreaticoduodenectomy: a novel scoring system. *Arch Surg*. 2011 Nov; 146 (11):1277-84. PMID:22106320
- 127) Kneuert PJ, Cunningham SC, Cameron JL, Torrez S, Tapazoglou N, Herman JM, Makary MA, Eckhauser F, Wang J, Hirose K, Edil BH, Choti MA, **Schulick RD**, Wolfgang CL, Pawlik TM. Palliative surgical management of patients with unresectable pancreatic adenocarcinoma: trends and lessons learned from a large, single institution experience. *J Gastrointest Surg*. 2011 Nov; 15 (11):1917-27. PMID:21913044
- 128) **Schulick RD**. Use of pancreatic duct stents after pancreaticoduodenectomy. *J Hepatobiliary Pancreat Sci*. 2011 Nov;18(6):775-8. PMID:21915642
- 129) Singhi AD, Hruban RH, Fabre M, Imura J, **Schulick R**, Wolfgang C, Ali SZ. Peripancreatic paraganglioma: a potential diagnostic challenge in cytopathology and surgical pathology. *Am J Surg Pathol*. 2011 Oct; 35 (10):1498-504. PMID:21921779
- 130) Narang AK, Miller RC, Hsu CC, Bhatia S, Pawlik TM, Laheru D, Hruban RH, Zhou J, Winter JM, Haddock MG, Donohue JH, **Schulick RD**, Wolfgang CL, Cameron JL, Herman JM. Evaluation of adjuvant chemoradiation therapy for ampullary adenocarcinoma: the Johns Hopkins Hospital-Mayo Clinic collaborative study. *Radiat Oncol*. 2011 Sep 28; 6:126. PMID:21951377
- 131) Kawamoto S, Shi C, Hruban RH, Choti MA, **Schulick RD**, Fishman EK, Siegelman SS. Small serotonin-producing neuroendocrine tumor of the pancreas associated with pancreatic duct obstruction. *AJR Am J Roentgenol*. 2011 Sep; 197 (3):W482-8. PMID:21862776
- 132) Arnaoutakis GJ, Rangachari D, Laheru DA, Iacobuzio-Donahue CA, Hruban RH, Herman JM, Edil BH, Pawlik TM, **Schulick RD**, Cameron JL, Meneshian A, Yang SC, Wolfgang CL. Pulmonary resection for isolated pancreatic adenocarcinoma metastasis: an analysis of outcomes and survival. *J Gastrointest Surg*. 2011 Sep; 15 (9):1611-7. PMID:21725701
- 133) Hong SM, Li A, Olino K, Wolfgang CL, Herman JM, **Schulick RD**, Iacobuzio-Donahue C, Hruban RH, Goggins M. Loss of E-cadherin expression and outcome among patients with resectable pancreatic adenocarcinomas. *Mod Pathol*. 2011 Sep; 24 (9):1237-47. PMID:21552209
- 134) Vincent A, Herman J, **Schulick R**, Hruban RH, Goggins M. Pancreatic cancer. *Lancet*. 2011 Aug 13; 378 (9791):607-20. PMID:21620466
- 135) de Jong MC, Nathan H, Sotiropoulos GC, Paul A, Alexandrescu S, Marques H, Pulitano C, Barroso E, Clary BM, Aldrighetti L, Ferrone CR, Zhu AX, Bauer TW, Walters DM, Gamblin TC, Nguyen KT, Turley R, Popescu I, Hubert C, Meyer S, **Schulick RD**, Choti MA, Gigot JF, Mentha G, Pawlik TM. Intrahepatic cholangiocarcinoma: an international multi-institutional analysis of prognostic factors and lymph node assessment. *J Clin Oncol*. 2011 Aug 10; 29 (23):3140-5. PMID:21730269

- 136) Khashab MA, Shin EJ, Amateau S, Canto MI, Hruban RH, Fishman EK, Cameron JL, Edil BH, Wolfgang CL, **Schulick RD**, Giday S. Tumor size and location correlate with behavior of pancreatic serous cystic neoplasms. *Am J Gastroenterol*. 2011 Aug; 106 (8):1521-6. PMID: 21468008
- 137) Horowitz DP, Hsu CC, Wang J, Makary MA, Winter JM, Robinson R, **Schulick RD**, Cameron JL, Pawlik TM, Herman JM. Adjuvant chemoradiation therapy after pancreaticoduodenectomy in elderly patients with pancreatic adenocarcinoma. *Int J Radiat Oncol Biol Phys*. 2011 Aug 1; 80 (5):1391-7. PMID:20643511
- 138) Wu J, Matthaei H, Maitra A, Dal Molin M, Wood LD, Eshleman JR, Goggins M, Canto MI, **Schulick RD**, Edil BH, Wolfgang CL, Klein AP, Diaz LA Jr, Allen PJ, Schmidt CM, Kinzler KW, Papadopoulos N, Hruban RH, Vogelstein B. Recurrent GNAS mutations define an unexpected pathway for pancreatic cyst development. *Sci Transl Med*. 2011 Jul 20; 3 (92):92ra66. PMID:21775669
- 139) Meriden Z, Shi C, Edil BH, Ellison T, Wolfgang CL, Cornish TC, **Schulick RD**, Hruban RH. Hyaline globules in neuroendocrine and solid-pseudopapillary neoplasms of the pancreas: a clue to the diagnosis. *Am J Surg Pathol*. 2011 Jul; 35 (7):981-8. PMID:21677537
- 140) Mayo SC, Shore AD, Nathan H, Edil BH, Hirose K, Anders RA, Wolfgang CL, **Schulick RD**, Choti MA, Pawlik TM. Refining the definition of perioperative mortality following hepatectomy using death within 90 days as the standard criterion. *HPB (Oxford)*. 2011 Jul; 13 (7):473-82. PMID:21689231
- 141) Peng PD, van Vledder MG, Tsai S, de Jong MC, Makary M, Ng J, Edil BH, Wolfgang CL, **Schulick RD**, Choti MA, Kamel I, Pawlik TM. Sarcopenia negatively impacts short-term outcomes in patients undergoing hepatic resection for colorectal liver metastasis. *HPB (Oxford)*. 2011 Jul; 13 (7):439-46. PMID:21689226
- 142) de Jong MC, Hong SM, Augustine MM, Goggins MG, Wolfgang CL, Hirose K, **Schulick RD**, Choti MA, Anders RA, Pawlik TM. Hilar cholangiocarcinoma: tumor depth as a predictor of outcome. *Arch Surg*. 2011 Jun; 146 (6):697-703. PMID:21690446
- 143) de Jong MC, Li F, Cameron JL, Wolfgang CL, Edil BH, Herman JM, Choti MA, Eckhauser F, Hirose K, **Schulick RD**, Pawlik TM. Re-evaluating the impact of tumor size on survival following pancreaticoduodenectomy for pancreatic adenocarcinoma. *J Surg Oncol*. 2011 Jun 1; 103 (7):656-62. PMID:21283994
- 144) Kamel SI, de Jong MC, **Schulick RD**, Diaz-Montes TP, Wolfgang CL, Hirose K, Edil BH, Choti MA, Anders RA, Pawlik TM. The role of liver-directed surgery in patients with hepatic metastasis from a gynecologic primary carcinoma. *World J Surg*. 2011 Jun; 35 (6):1345-54. PMID:21452068
- 145) Pulitanò C, Bodingbauer M, Aldrighetti L, de Jong MC, Castillo F, **Schulick RD**, Parks RW, Choti MA, Wigmore SJ, Gruenberger T, Pawlik TM. Liver resection for colorectal metastases in presence of extrahepatic disease: results from an international multi-institutional analysis. *Ann Surg Oncol*. 2011 May; 18 (5):1380-8. PMID:21136180
- 146) Yam C, Hristov AC, **Schulick RD**. Solitary fibrous tumour of the rectosigmoid wall: report of a case and review of the literature. *Ann Acad Med Singapore*. 2011 Apr; 40 (4):192-4. PMID:21678005
- 147) Deoliveira ML, **Schulick RD**, Nimura Y, Rosen C, Gores G, Neuhaus P, Clavien PA. New staging system and a registry for perihilar cholangiocarcinoma. *Hepatology*. 2011 Apr; 53 (4):1363-71. PMID:21480336
- 148) Jiao Y, Shi C, Edil BH, de Wilde RF, Klimstra DS, Maitra A, **Schulick RD**, Tang LH, Wolfgang CL, Choti MA, Velculescu VE, Diaz LA Jr, Vogelstein B, Kinzler KW, Hruban RH, Papadopoulos N. DAXX/ATRAX, MEN1, and mTOR pathway genes are frequently altered in pancreatic neuroendocrine tumors. *Science*. 2011 Mar 4; 331 (6021):1199-203. PMID:21252315
- 149) Matthaei H, Hong SM, Mayo SC, Dal Molin M, Olino K, Venkat R, Goggins M, Herman JM, Edil BH, Wolfgang CL, Cameron JL, **Schulick RD**, Maitra A, Hruban RH. Presence of pancreatic intraepithelial neoplasia in the pancreatic transection margin does not influence outcome in patients with R0 resected pancreatic cancer. *Indian J Surg Oncol*. 2011 Mar; 2 (1):9-15. PMID:22696140
- 150) Matthaei H, **Schulick RD**, Hruban RH, Maitra A. Cystic precursors to invasive pancreatic cancer. *Nat Rev Gastroenterol Hepatol*. 2011 Mar; 8 (3):141-50. PMID:21383670
- 151) Nathan H, Bridges JF, **Schulick RD**, Cameron AM, Hirose K, Edil BH, Wolfgang CL, Segev DL, Choti MA, Pawlik TM. Understanding surgical decision making in early hepatocellular carcinoma. *J Clin Oncol*. 2011 Feb 20; 29 (6):619-25. PMID:21205759

- 152) de Jong MC, van Vledder MG, Ribero D, Hubert C, Gigot JF, Choti MA, **Schulick RD**, Capussotti L, Dejong CH, Pawlik TM. Therapeutic efficacy of combined intraoperative ablation and resection for colorectal liver metastases: an international, multi-institutional analysis. *J Gastrointest Surg*. 2011 Feb; 15 (2):336-44. PMID:21108017
- 153) Jani N, Bani Hani M, **Schulick RD**, Hruban RH, Cunningham SC. Diagnosis and management of cystic lesions of the pancreas. *Diagn Ther Endosc*. 2011; 2011:478913. PMID:21904442
- 154) Ryu JK, Matthaei H, Dal Molin M, Hong SM, Canto MI, **Schulick RD**, Wolfgang C, Goggins MG, Hruban RH, Cope L, Maitra A. Elevated microRNA miR-21 levels in pancreatic cyst fluid are predictive of mucinous precursor lesions of ductal adenocarcinoma. *Pancreatology*. 2011; 11 (3):343-50. PMID:21757972
- 155) Mayo SC, de Jong MC, Pulitano C, Clary BM, Reddy SK, Gamblin TC, Celinski SA, Kooby DA, Staley CA, Stokes JB, Chu CK, Ferrero A, **Schulick RD**, Choti MA, Mentha G, Strub J, Bauer TW, Adams RB, Aldrighetti L, Capussotti L, Pawlik TM. Surgical management of hepatic neuroendocrine tumor metastasis: results from an international multi-institutional analysis. *Ann Surg Oncol*. 2010 Dec; 17 (12):3129-36. PMID:20585879
- 156) **Schulick RD**. Under-treatment of patients with early-stage hepatocellular carcinoma: Comment on "Racial/ethnic disparities in access to care and survival for patients with early-stage hepatocellular carcinoma". *Arch Surg*. 2010 Dec; 145 (12):1163-4. PMID:21218580
- 157) Lennon AM, Newman N, Makary MA, Edil BH, Shin EJ, Khashab MA, Hruban RH, Wolfgang CL, **Schulick RD**, Giday S, Canto MI. EUS-guided tattooing before laparoscopic distal pancreatic resection (with video). *Gastrointest Endosc*. 2010 Nov; 72 (5):1089-94. PMID:21034909
- 158) van Vledder MG, de Jong MC, Pawlik TM, **Schulick RD**, Diaz LA, Choti MA. Disappearing colorectal liver metastases after chemotherapy: should we be concerned? *J Gastrointest Surg*. 2010 Nov; 14 (11):1691-700. PMID:20839072
- 159) Cunningham SC, Hruban RH, **Schulick RD**. Differentiating intraductal papillary mucinous neoplasms from other pancreatic cystic lesions. *World J Gastrointest Surg*. 2010 Oct 27; 2 (10):331-6. PMID:21160839
- 160) Mayo SC, Shore AD, Nathan H, Edil B, Wolfgang CL, Hirose K, Herman J, **Schulick RD**, Choti MA, Pawlik TM. National trends in the management and survival of surgically managed gallbladder adenocarcinoma over 15 years: a population-based analysis. *J Gastrointest Surg*. 2010 Oct; 14 (10):1578-91. PMID:20824371
- 161) Shi C, Siegelman SS, Kawamoto S, Wolfgang CL, **Schulick RD**, Maitra A, Hruban RH. Pancreatic duct stenosis secondary to small endocrine neoplasms: a manifestation of serotonin production? *Radiology*. 2010 Oct; 257 (1):107-14. PMID:20713615
- 162) de Jong MC, Tsai S, Cameron JL, Wolfgang CL, Hirose K, van Vledder MG, Eckhauser F, Herman JM, Edil BH, Choti MA, **Schulick RD**, Pawlik TM. Safety and efficacy of curative intent surgery for peri-ampullary liver metastasis. *J Surg Oncol*. 2010 Sep 1; 102 (3):256-63. PMID:20740584
- 163) Newman NA, Lennon AM, Edil BH, Gilson MM, Giday SA, Canto MI, **Schulick RD**, Makary MA. Preoperative endoscopic tattooing of pancreatic body and tail lesions decreases operative time for laparoscopic distal pancreatectomy. *Surgery*. 2010 Aug; 148 (2):371-7. PMID:20554299
- 164) de Jong MC, Farnell MB, Sclabas G, Cunningham SC, Cameron JL, Geschwind JF, Wolfgang CL, Herman JM, Edil BH, Choti MA, **Schulick RD**, Nagorney DM, Pawlik TM. Liver-directed therapy for hepatic metastases in patients undergoing pancreaticoduodenectomy: a dual-center analysis. *Ann Surg*. 2010 Jul; 252 (1):142-8. PMID:20531007
- 165) Harinck F, Canto MI, **Schulick R**, Goggins M, Poley JW, Fockens P, Kluijdt I, Bruno M. Surveillance in individuals at high risk of pancreatic cancer: too early to tell?. *Gut*. 2010 Jul; 59 (7):1005; author reply 1006-7. PMID:20581252
- 166) Tsai S, Choti MA, Assumpcao L, Cameron JL, Gleisner AL, Herman JM, Eckhauser F, Edil BH, **Schulick RD**, Wolfgang CL, Pawlik TM. Impact of obesity on perioperative outcomes and survival following pancreaticoduodenectomy for pancreatic cancer: a large single-institution study. *J Gastrointest Surg*. 2010 Jul; 14 (7):1143-50. PMID:20431978
- 167) Timmel J, Kent PS, Holzmüller CG, Paine L, **Schulick RD**, Pronovost PJ. Impact of the Comprehensive Unit-based Safety Program (CUSP) on safety culture in a surgical inpatient unit. *Jt Comm J Qual Patient Saf*. 2010 Jun; 36 (6):252-60. PMID:20564886

- 168) Tsai S, Marques HP, de Jong MC, Mira P, Ribeiro V, Choti MA, **Schulick RD**, Barroso E, Pawlik TM. Two-stage strategy for patients with extensive bilateral colorectal liver metastases. *HPB (Oxford)*. 2010 May; 12 (4):262-9. PMID:20590896
- 169) Nathan H, de Jong MC, Pulitano C, Ribero D, Strub J, Mentha G, Gigot JF, **Schulick RD**, Choti MA, Aldrighetti L, Capussotti L, Pawlik TM. Conditional survival after surgical resection of colorectal liver metastasis: an international multi-institutional analysis of 949 patients. *J Am Coll Surg*. 2010 May; 210 (5):755-64, 764-6. PMID:20421045
- 170) Yoshimura K, Olino K, Edil BH, **Schulick RD**, Oka M. Immuno- and gene-therapeutic strategies targeted against cancer (mainly focusing on pancreatic cancer). *Surg Today*. 2010 May; 40 (5):404-10. PMID:20425541
- 171) Scudiere JR, Shi C, Hruban RH, Herman JM, Fishman EK, **Schulick RD**, Wolfgang CL, Makary MA, Thornton K, Montgomery E, Horton KM. Sclerosing mesenteritis involving the pancreas: a mimicker of pancreatic cancer. *Am J Surg Pathol*. 2010 Apr; 34 (4):447-53. PMID:20351487
- 172) Hsu CC, Herman JM, Corsini MM, Winter JM, Callister MD, Haddock MG, Cameron JL, Pawlik TM, **Schulick RD**, Wolfgang CL, Laheru DA, Farnell MB, Swartz MJ, Gunderson LL, Miller RC. Adjuvant chemoradiation for pancreatic adenocarcinoma: the Johns Hopkins Hospital-Mayo Clinic collaborative study. *Ann Surg Oncol*. 2010 Apr; 17 (4):981-90. PMID:20087786
- 173) Poultides GA, Reddy S, Cameron JL, Hruban RH, Pawlik TM, Ahuja N, Jain A, Edil BH, Iacobuzio-Donahue CA, **Schulick RD**, Wolfgang CL. Histopathologic basis for the favorable survival after resection of intraductal papillary mucinous neoplasm-associated invasive adenocarcinoma of the pancreas. *Ann Surg*. 2010 Mar; 251 (3):470-6. PMID:20142731
- 174) Swartz MJ, Hsu CC, Pawlik TM, Winter J, Hruban RH, Guler M, **Schulick RD**, Cameron JL, Laheru DA, Wolfgang CL, Herman JM. Adjuvant chemoradiotherapy after pancreatic resection for invasive carcinoma associated with intraductal papillary mucinous neoplasm of the pancreas. *Int J Radiat Oncol Biol Phys*. 2010 Mar 1; 76 (3):839-44. PMID:19647950
- 175) Poultides GA, **Schulick RD**, Pawlik TM. Hepatic resection for colorectal metastases: the impact of surgical margin status on outcome. *HPB (Oxford)*. 2010 Feb; 12 (1):43-9. PMID:20495644
- 176) Winter JM, Cameron JL, Olino K, Herman JM, de Jong MC, Hruban RH, Wolfgang CL, Eckhauser F, Edil BH, Choti MA, **Schulick RD**, Pawlik TM. Clinicopathologic analysis of ampullary neoplasms in 450 patients: implications for surgical strategy and long-term prognosis. *J Gastrointest Surg*. 2010 Feb; 14 (2):379-87. PMID:19911239
- 177) Shaha M, Pandian V, Choti MA, Stotsky E, Herman JM, Khan Y, Libonati C, Pawlik TM, **Schulick RD**, Belcher AE. Transitoriness in cancer patients: a cross-sectional survey of lung and gastrointestinal cancer patients. *Support Care Cancer*. 2010 Feb; 19 (2):271-9. PMID:21203889
- 178) Hruban RH, Canto MI, Goggins M, **Schulick R**, Klein AP. Update on familial pancreatic cancer. *Adv Surg*. 2010; 44:293-311. PMID:20919528
- 179) Radojic V, Bezak KB, Skarica M, Pletneva MA, Yoshimura K, **Schulick RD**, Luznik L. Cyclophosphamide resets dendritic cell homeostasis and enhances antitumor immunity through effects that extend beyond regulatory T cell elimination. *Cancer Immunol Immunother*. 2010 Jan; 59 (1):137-48. PMID:19590872
- 180) Voong KR, Davison J, Pawlik TM, Uy MO, Hsu CC, Winter J, Hruban RH, Laheru D, Rudra S, Swartz MJ, Nathan H, Edil BH, **Schulick R**, Cameron JL, Wolfgang CL, Herman JM. Resected pancreatic adenosquamous carcinoma: clinicopathologic review and evaluation of adjuvant chemotherapy and radiation in 38 patients. *Hum Pathol*. 2010 Jan; 41 (1):113-22. PMID:19801164
- 181) Shi C, Klein AP, Goggins M, Maitra A, Canto M, Ali S, **Schulick R**, Palmisano E, Hruban RH. Increased Prevalence of Precursor Lesions in Familial Pancreatic Cancer Patients. *Clin Cancer Res*. 2009 Dec 15; 15 (24):7737-7743. PMID:19996207
- 182) Nathan H, Raut CP, Thornton K, Herman JM, Ahuja N, **Schulick RD**, Choti MA, Pawlik TM. Predictors of survival after resection of retroperitoneal sarcoma: a population-based analysis and critical appraisal of the AJCC staging system. *Ann Surg*. 2009 Dec; 250 (6):970-6. PMID:19644351
- 183) Chang DC, Zhang Y, Mukherjee D, Wolfgang CL, **Schulick RD**, Cameron JL, Ahuja N. Variations in referral patterns to high-volume centers for pancreatic cancer. *J Am Coll Surg*. 2009 Dec; 209 (6):720-6. PMID:19959040

- 184) de Jong MC, Mayo SC, Pulitano C, Lanella S, Ribero D, Strub J, Hubert C, Gigot JF, **Schulick RD**, Choti MA, Aldrighetti L, Mentha G, Capussotti L, Pawlik TM. Repeat curative intent liver surgery is safe and effective for recurrent colorectal liver metastasis: results from an international multi-institutional analysis. *J Gastrointest Surg*. 2009 Dec; 13 (12):2141-51. PMID:19795176
- 185) Wang L, Brune KA, Visvanathan K, Laheru D, Herman J, Wolfgang C, **Schulick R**, Cameron JL, Goggins M, Hruban RH, Klein AP. Elevated cancer mortality in the relatives of patients with pancreatic cancer. *Cancer Epidemiol Biomarkers Prev*. 2009 Nov; 18 (11):2829-34. PMID:19843679
- 186) Yoshimura K, Meckel KF, Laird LS, Chia CY, Park JJ, Olino KL, Tsunedomi R, Harada T, Iizuka N, Hazama S, Kato Y, Keller JW, Thompson JM, Chang F, Romer LH, Jain A, Iacobuzio-Donahue C, Oka M, Pardoll DM, **Schulick RD**. Integrin alpha2 mediates selective metastasis to the liver. *Cancer Res*. 2009 Sep 15; 69 (18):7320-8. PMID:19738067
- 187) de Jong MC, Pulitano C, Ribero D, Strub J, Mentha G, **Schulick RD**, Choti MA, Aldrighetti L, Capussotti L, Pawlik TM. Rates and patterns of recurrence following curative intent surgery for colorectal liver metastasis: an international multi-institutional analysis of 1669 patients. *Ann Surg*. 2009 Sep; 250 (3):440-8. PMID:19730175
- 188) Nathan H, Cameron JL, Goodwin CR, Seth AK, Edil BH, Wolfgang CL, Pawlik TM, **Schulick RD**, Choti MA. Risk factors for pancreatic leak after distal pancreatectomy. *Ann Surg*. 2009 Aug; 250 (2):277-81. PMID:19638926
- 189) Reddy S, Wolfgang CL, Cameron JL, Eckhauser F, Choti MA, **Schulick RD**, Edil BH, Pawlik TM. Total pancreatectomy for pancreatic adenocarcinoma: evaluation of morbidity and long-term survival. *Ann Surg*. 2009 Aug; 250 (2):282-7. PMID:19638918
- 190) Clavien PA, Barkun J, de Oliveira ML, Vauthey JN, Dindo D, **Schulick RD**, de Santibañes E, Pekolj J, Slankamenac K, Bassi C, Graf R, Vonlanthen R, Padbury R, Cameron JL, Makuuchi M. The Clavien-Dindo classification of surgical complications: five-year experience. *Ann Surg*. 2009 Aug; 250 (2):187-96. PMID:19638912
- 191) Nathan H, Mentha G, Marques HP, Capussotti L, Majno P, Aldrighetti L, Pulitano C, Rubbia-Brandt L, Russolillo N, Philosophe B, Barroso E, Ferrero A, **Schulick RD**, Choti MA, Pawlik TM. Comparative performances of staging systems for early hepatocellular carcinoma. *HPB (Oxford)*. 2009 Aug; 11 (5):382-90. PMID:19768142
- 192) Zhou J, Hsu CC, Winter JM, Pawlik TM, Laheru D, Hughes MA, Donehower R, Wolfgang C, Akbar U, **Schulick R**, Cameron J, Herman JM. Adjuvant chemoradiation versus surgery alone for adenocarcinoma of the ampulla of Vater. *Radiother Oncol*. 2009 Aug; 92 (2):244-8. PMID:19541379
- 193) Blackford A, Serrano OK, Wolfgang CL, Parmigiani G, Jones S, Zhang X, Parsons DW, Lin JC, Leary RJ, Eshleman JR, Goggins M, Jaffee EM, Iacobuzio-Donahue CA, Maitra A, Cameron JL, Olino K, **Schulick R**, Winter J, Herman JM, Laheru D, Klein AP, Vogelstein B, Kinzler KW, Velculescu VE, Hruban RH. SMAD4 gene mutations are associated with poor prognosis in pancreatic cancer. *Clin Cancer Res*. 2009 Jul 15; 15 (14):4674-9. PMID:19584151
- 194) Evans DB, Farnell MB, Lillemoe KD, Vollmer C Jr, Strasberg SM, **Schulick RD**. Surgical treatment of resectable and borderline resectable pancreas cancer: expert consensus statement. *Ann Surg Oncol*. 2009 Jul; 16 (7):1736-44. PMID:19387741
- 195) **Schulick RD**, Yoshimura K. Stents, glue, etc: is anything proven to help prevent pancreatic leaks/fistulae? *J Gastrointest Surg*. 2009 Jul; 13 (7):1184-6. PMID:19399562
- 196) Holzmüller CG, Timmel J, Kent PS, **Schulick RD**, Pronovost PJ. Implementing a team-based daily goals sheet in a non-ICU setting. *Jt Comm J Qual Patient Saf*. 2009 Jul; 35 (7):384-8, 341. PMID:19634807
- 197) Bilimoria KY, Bentrem DJ, Lillemoe KD, Talamonti MS, Ko CY, **Pancreatic Cancer Quality Indicator Development Expert Panel**, American College of Surgeons. Assessment of pancreatic cancer care in the United States based on formally developed quality indicators. *J Natl Cancer Inst*. 2009 Jun 16; 101 (12):848-59. PMID:19509366 (**Schulick RD** member of Pancreatic Cancer Quality Indicator Development Expert Panel)
- 198) Nathan H, **Schulick RD**, Choti MA, Pawlik TM. Predictors of survival after resection of early hepatocellular carcinoma. *Ann Surg*. 2009 May; 249 (5):799-805. PMID:19387322
- 199) Reddy S, Cameron JL, Scudiere J, Hruban RH, Fishman EK, Ahuja N, Pawlik TM, Edil BH, **Schulick RD**, Wolfgang CL. Surgical management of solid-pseudopapillary neoplasms of the pancreas (Franz or Hamoudi tumors): a large single-institutional series. *J Am Coll Surg*. 2009 May; 208 (5):950-7; discussion 957-9. PMID:19476869

- 200) Blackford A, Parmigiani G, Kensler TW, Wolfgang C, Jones S, Zhang X, Parsons DW, Lin JC, Leary RJ, Eshleman JR, Goggins M, Jaffee EM, Iacobuzio-Donahue CA, Maitra A, Klein A, Cameron JL, Olino K, **Schulick R**, Winter J, Vogelstein B, Velculescu VE, Kinzler KW, Hruban RH. Genetic mutations associated with cigarette smoking in pancreatic cancer. *Cancer Res*. 2009 Apr 15; 69 (8):3681-8. PMID:19351817
- 201) Nathan H, Cameron JL, Choti MA, **Schulick RD**, Pawlik TM. The volume-outcomes effect in hepato-pancreato-biliary surgery: hospital versus surgeon contributions and specificity of the relationship. *J Am Coll Surg*. 2009 Apr; 208 (4):528-38. PMID:19476786
- 202) Asiyabola B, Gleisner A, Herman JM, Choti MA, Wolfgang CL, Swartz M, Edil BH, **Schulick RD**, Cameron JL, Pawlik TM. Determining pattern of recurrence following pancreaticoduodenectomy and adjuvant 5-fluorouracil-based chemoradiation therapy: effect of number of metastatic lymph nodes and lymph node ratio. *J Gastrointest Surg*. 2009 Apr; 13 (4):752-9. PMID:19089517
- 203) Deneve JL, Pawlik TM, Cunningham S, Clary B, Reddy S, Scoggins CR, Martin RC, D'Angelica M, Staley CA, Choti MA, Jarnagin WR, **Schulick RD**, Kooby DA. Liver cell adenoma: a multicenter analysis of risk factors for rupture and malignancy. *Ann Surg Oncol*. 2009 Mar; 16 (3):640-8. PMID:19130136
- 204) Pawlik TM, Assumpcao L, Vossen JA, Buijs M, Gleisner AL, **Schulick RD**, Choti MA. Trends in nontherapeutic laparotomy rates in patients undergoing surgical therapy for hepatic colorectal metastases. *Ann Surg Oncol*. 2009 Feb; 16 (2):371-8. PMID:19020939
- 205) Nathan H, Wolfgang CL, Edil BH, Choti MA, Herman JM, **Schulick RD**, Cameron JL, Pawlik TM. Peri-operative mortality and long-term survival after total pancreatectomy for pancreatic adenocarcinoma: a population-based perspective. *J Surg Oncol*. 2009 Feb 1; 99 (2):87-92. PMID:19021191
- 206) Nathan H, Aloia TA, Vauthey JN, Abdalla EK, Zhu AX, **Schulick RD**, Choti MA, Pawlik TM. A proposed staging system for intrahepatic cholangiocarcinoma. *Ann Surg Oncol*. 2009 Jan; 16 (1):14-22. PMID:18987916
- 207) Gleisner AL, Choti MA, Assumpcao L, Nathan H, **Schulick RD**, Pawlik TM. Colorectal liver metastases: recurrence and survival following hepatic resection, radiofrequency ablation, and combined resection-radiofrequency ablation. *Arch Surg*. 2008 Dec; 143 (12):1204-12. PMID:19075173
- 208) Brune K, Hong SM, Li A, Yachida S, Abe T, Griffith M, Yang D, Omura N, Eshleman J, Canto M, **Schulick R**, Klein AP, Hruban RH, Iacobuzio-Donohue C, Goggins M. Genetic and epigenetic alterations of familial pancreatic cancers. *Cancer Epidemiol Biomarkers Prev*. 2008 Dec; 17 (12):3536-42. PMID:19064568
- 209) Reddy S, Edil BH, Cameron JL, Pawlik TM, Herman JM, Gilson MM, Campbell KA, **Schulick RD**, Ahuja N, Wolfgang CL. Pancreatic resection of isolated metastases from nonpancreatic primary cancers. *Ann Surg Oncol*. 2008 Nov; 15 (11):3199-206. PMID:18784960
- 210) Assumpcao L, Cameron JL, Wolfgang CL, Edil B, Choti MA, Herman JM, Geschwind JF, Hong K, Georgiades C, **Schulick RD**, Pawlik TM. Incidence and management of chyle leaks following pancreatic resection: a high volume single-center institutional experience. *J Gastrointest Surg*. 2008 Nov; 12 (11):1915-23. PMID:18685899
- 211) Harsha HC, Jimeno A, Molina H, Mihalas AB, Goggins MG, Hruban RH, **Schulick RD**, Kamath U, Maitra A, Hidalgo M, Pandey A. Activated epidermal growth factor receptor as a novel target in pancreatic cancer therapy. *J Proteome Res*. 2008 Nov; 7 (11):4651-8. PMID:18821783
- 212) Hruban RH, **Schulick RD**. Is surgery required for patients with intraductal papillary mucinous neoplasms without mural nodules?. *Nat Clin Pract Gastroenterol Hepatol*. 2008 Nov; 5 (11):598-9. PMID:18797440
- 213) Chaerkady R, Harsha HC, Nalli A, Gucek M, Vivekanandan P, Akhtar J, Cole RN, Simmers J, **Schulick RD**, Singh S, Torbenson M, Pandey A, Thuluvath PJ. A quantitative proteomic approach for identification of potential biomarkers in hepatocellular carcinoma. *J Proteome Res*. 2008 Oct; 7 (10):4289-98. PMID:18715028
- 214) Nathan H, Frederick W, Choti MA, **Schulick RD**, Pawlik TM. Racial disparity in surgical mortality after major hepatectomy. *J Am Coll Surg*. 2008 Sep; 207 (3):312-9. PMID:18722934
- 215) Pawlik TM, Laheru D, Hruban RH, Coleman J, Wolfgang CL, Campbell K, Ali S, Fishman EK, **Schulick RD**, Herman JM, Johns Hopkins Multidisciplinary Pancreas Clinic Team. Evaluating the impact of a single-day multidisciplinary clinic on the management of pancreatic cancer. *Ann Surg Oncol*. 2008 Aug; 15 (8):2081-8. PMID:18461404
- 216) Assumpcao L, Choti MA, Gleisner AL, **Schulick RD**, Swartz M, Herman J, Gearhart SL, Pawlik TM. Patterns of recurrence following liver resection for colorectal metastases: effect of primary rectal tumor site. *Arch Surg*. 2008 Aug; 143(8):743-9; discussion 749-50. doi: 10.1001/archsurg.143.8.743. PMID:18711033

- 217) Herman JM, Swartz MJ, Hsu CC, Winter J, Pawlik TM, Sugar E, Robinson R, Laheru DA, Jaffee E, Hruban RH, Campbell KA, Wolfgang CL, Asrari F, Donehower R, Hidalgo M, Diaz LA Jr, Yeo C, Cameron JL, **Schulick RD**, Abrams R. Analysis of fluorouracil-based adjuvant chemotherapy and radiation after pancreaticoduodenectomy for ductal adenocarcinoma of the pancreas: results of a large, prospectively collected database at the Johns Hopkins Hospital. *J Clin Oncol*. 2008 Jul 20; 26 (21):3503-10. PMID:18640931
- 218) Hruban RH, Maitra A, **Schulick R**, Laheru D, Herman J, Kern SE, Goggins M. Emerging molecular biology of pancreatic cancer. *Gastrointest Cancer Res*. 2008 Jul; 2 (4 Suppl):S10-5. PMID:19343140
- 219) Seth AK, Argani P, Campbell KA, Cameron JL, Pawlik TM, **Schulick RD**, Choti MA, Wolfgang CL. Acinar cell carcinoma of the pancreas: an institutional series of resected patients and review of the current literature. *J Gastrointest Surg*. 2008 Jun; 12 (6):1061-7. PMID:17957440
- 220) Huelman MT, **Schulick RD**. Management of gastrointestinal stromal tumors. *Surg Clin North Am*. 2008 Jun; 88 (3):599-614, vii. PMID:18514701
- 221) Edil BH, Cameron JL, Reddy S, Lum Y, Lipsett PA, Nathan H, Pawlik TM, Choti MA, Wolfgang CL, **Schulick RD**. Choledochal cyst disease in children and adults: a 30-year single-institution experience. *J Am Coll Surg*. 2008 May; 206 (5):1000-5; discussion 1005-8. PMID:18471743
- 222) Pawlik TM, Olbrecht VA, Pitt HA, Gleisner AL, Choti MA, **Schulick RD**, Cameron JL. Primary sclerosing cholangitis: role of extrahepatic biliary resection. *J Am Coll Surg*. 2008 May; 206 (5):822-30; discussion 830-2. PMID:18471705
- 223) Asiyabola B, Chang D, Gleisner AL, Nathan H, Choti MA, **Schulick RD**, Pawlik TM. Operative mortality after hepatic resection: are literature-based rates broadly applicable? *J Gastrointest Surg*. 2008 May; 12 (5):842-51. PMID:18266046
- 224) **Schulick RD**. Primary sclerosing cholangitis: detection of cancer in strictures. *J Gastrointest Surg*. 2008 Mar; 12 (3):420-2. PMID:17999125
- 225) Karanjawala ZE, Illei PB, Ashfaq R, Infante JR, Murphy K, Pandey A, **Schulick R**, Winter J, Sharma R, Maitra A, Goggins M, Hruban RH. New markers of pancreatic cancer identified through differential gene expression analyses: claudin 18 and annexin A8. *Am J Surg Pathol*. 2008 Feb; 32 (2):188-96. PMID:18223320
- 226) Winter JM, Cameron JL, Yeo CJ, Lillemoe KD, Campbell KA, **Schulick RD**. Duodenojejunostomy leaks after pancreaticoduodenectomy. *J Gastrointest Surg*. 2008 Feb; 12 (2):263-9. PMID:17968631
- 227) Slidell MB, Chang DC, Cameron JL, Wolfgang C, Herman JM, **Schulick RD**, Choti MA, Pawlik TM. Impact of total lymph node count and lymph node ratio on staging and survival after pancreatectomy for pancreatic adenocarcinoma: a large, population-based analysis. *Ann Surg Oncol*. 2008 Jan; 15 (1):165-74. PMID:17896141
- 228) **Schulick RD**. Criteria of unresectability and the decision-making process. *HPB (Oxford)*. 2008; 10 (2):122-5. PMID:18773070
- 229) **Schulick RD**. Complications after pancreaticoduodenectomy: intraabdominal abscess. *J Hepatobiliary Pancreat Surg*. 2008; 15 (3):252-6. PMID:18535761
- 230) Pawlik TM, **Schulick RD**, Choti MA. Expanding criteria for resectability of colorectal liver metastases. *Oncologist*. 2008 Jan; 13 (1):51-64. PMID:18245012
- 231) Gleisner AL, Assumpcao L, Cameron JL, Wolfgang CL, Choti MA, Herman JM, **Schulick RD**, Pawlik TM. Is resection of periampullary or pancreatic adenocarcinoma with synchronous hepatic metastasis justified? *Cancer*. 2007 Dec 1; 110 (11):2484-92. PMID:17941009
- 232) Sonnenday CJ, Dimick JB, **Schulick RD**, Choti MA. Racial and geographic disparities in the utilization of surgical therapy for hepatocellular carcinoma. *J Gastrointest Surg*. 2007 Dec; 11 (12):1636-46; discussion 1646. PMID: 17912593
- 233) Cunningham SC, **Schulick RD**. Palliative management of gastric cancer. *Surg Oncol*. 2007 Dec; 16 (4):267-75. PMID:17881220
- 234) Pawlik TM, Gleisner AL, Viganò L, Kooby DA, Bauer TW, Frilling A, Adams RB, Staley CA, Trindade EN, **Schulick RD**, Choti MA, Capussotti L. Incidence of finding residual disease for incidental gallbladder carcinoma: implications for re-resection. *J Gastrointest Surg*. 2007 Nov; 11 (11):1478-86; discussion 1486-7. PMID:17846848

- 235) Nathan H, Pawlik TM, Wolfgang CL, Choti MA, Cameron JL, **Schulick RD**. Trends in survival after surgery for cholangiocarcinoma: a 30-year population-based SEER database analysis. *J Gastrointest Surg*. 2007 Nov; 11 (11):1488-96; discussion 1496-7. PMID:17805937
- 236) Yoshimura K, Laird LS, Chia CY, Meckel KF, Slansky JE, Thompson JM, Jain A, Pardoll DM, **Schulick RD**. Live attenuated *Listeria monocytogenes* effectively treats hepatic colorectal cancer metastases and is strongly enhanced by depletion of regulatory T cells. *Cancer Res*. 2007 Oct 15; 67 (20):10058-66. PMID:17942940
- 237) Pawlik TM, Gleisner AL, Bauer TW, Adams RB, Reddy SK, Clary BM, Martin RC, Scoggins CR, Tanabe KK, Michaelson JS, Kooby DA, Staley CA, **Schulick RD**, Vauthey JN, Abdalla EK, Curley SA, Choti MA, Elias D. Liver-directed surgery for metastatic squamous cell carcinoma to the liver: results of a multi-center analysis. *Ann Surg Oncol*. 2007 Oct; 14 (10):2807-16. PMID:17551795
- 238) Matsubayashi H, Infante JR, Winter J, Klein AP, **Schulick R**, Hruban R, Visvanathan K, Goggins M. Tumor COX-2 expression and prognosis of patients with resectable pancreatic cancer. *Cancer Biol Ther*. 2007 Oct; 6 (10):1569-75. PMID:18000398
- 239) Kato Y, Yoshimura K, Shin T, Verheul H, Hammers H, Sanni TB, Salumbides BC, Van Erp K, **Schulick R**, Pili R. Synergistic in vivo antitumor effect of the histone deacetylase inhibitor MS-275 in combination with interleukin 2 in a murine model of renal cell carcinoma. *Clin Cancer Res*. 2007 Aug 1; 13 (15 Pt 1):4538-46. PMID:17671140
- 240) Melton GB, Lavelly WC, Jacene HA, **Schulick RD**, Choti MA, Wahl RL, Gearhart SL. Efficacy of preoperative combined 18-fluorodeoxyglucose positron emission tomography and computed tomography for assessing primary rectal cancer response to neoadjuvant therapy. *J Gastrointest Surg*. 2007 Aug; 11 (8):961-9; discussion 969. PMID:17541799
- 241) Pawlik TM, Olino K, Gleisner AL, Torbenson M, **Schulick R**, Choti MA. Preoperative chemotherapy for colorectal liver metastases: impact on hepatic histology and postoperative outcome. *J Gastrointest Surg*. 2007 Jul; 11 (7):860-8. PMID:17492335
- 242) Shih SP, **Schulick RD**, Cameron JL, Lillemoe KD, Pitt HA, Choti MA, Campbell KA, Yeo CJ, Talamini MA. Gallbladder cancer: the role of laparoscopy and radical resection. *Ann Surg*. 2007 Jun; 245 (6):893-901. PMID:17522515
- 243) McCormick CC, Giuntoli RL 2nd, Gardner GJ, **Schulick RD**, Judson K, Ronnett BM, Vang R, Bristow RE. The role of cytoreductive surgery for colon cancer metastatic to the ovary. *Gynecol Oncol*. 2007 Jun; 105 (3):791-5. PMID:17408727
- 244) DeOliveira ML, Cunningham SC, Cameron JL, Kamangar F, Winter JM, Lillemoe KD, Choti MA, Yeo CJ, **Schulick RD**. Cholangiocarcinoma: thirty-one-year experience with 564 patients at a single institution. *Ann Surg*. 2007 May; 245 (5):755-62. PMID:17457168
- 245) Winter JM, Cameron JL, Yeo CJ, Alao B, Lillemoe KD, Campbell KA, **Schulick RD**. Biochemical markers predict morbidity and mortality after pancreaticoduodenectomy. *J Am Coll Surg*. 2007 May; 204 (5):1029-36; discussion 1037-8. PMID:17481534
- 246) Krok KL, Torbenson MS, **Schulick RD**, Thuluvath PJ. Lymphadenopathy elevated liver function tests and weight loss in a 68-year-old man. *J Dig Dis*. 2007 May; 8 (2):103-6. PMID:17532823
- 247) Pawlik TM, Gleisner AL, Cameron JL, Winter JM, Assumpcao L, Lillemoe KD, Wolfgang C, Hruban RH, **Schulick RD**, Yeo CJ, Choti MA. Prognostic relevance of lymph node ratio following pancreaticoduodenectomy for pancreatic cancer. *Surgery*. 2007 May; 141 (5):610-8. PMID:17462460
- 248) **Schulick RD**. Young academic surgeons participating in laboratory and translational research. *Arch Surg*. 2007 Apr; 142 (4):319-20. PMID:17438164
- 249) **Schulick RD**. Effective neoadjuvant therapy prior to metastasectomy: a new paradigm. *Ann Surg*. 2007 Mar; 245 (3):353-4. PMID:17435540
- 250) **Schulick RD**. The Resident's Corner. *Arch Surg*. 2007 Mar; 142 (3):218. PMID:17372043
- 251) Salaria SN, Illei P, Sharma R, Walter KM, Klein AP, Eshleman JR, Maitra A, **Schulick R**, Winter J, Ouellette MM, Goggins M, Hruban R. Palladin is overexpressed in the non-neoplastic stroma of infiltrating ductal adenocarcinomas of the pancreas, but is only rarely overexpressed in neoplastic cells. *Cancer Biol Ther*. 2007 Mar; 6 (3):324-8. PMID:17404500

- 252) Dorfman JD, **Schulick R**, Choti MA, Geschwind JF, Kamel I, Torbenson M, Thuluvath PJ. Differences in characteristics of patients with and without known risk factors for hepatocellular carcinoma in the United States. *World J Gastroenterol*. 2007 Feb 7; 13 (5):781-4. PMID:17278203
- 253) Joyce DL, Wahl RL, Patel PV, **Schulick RD**, Gearhart SL, Choti MA. Preoperative positron emission tomography to evaluate potentially resectable hepatic colorectal metastases. *Arch Surg*. 2006 Dec; 141 (12):1220-6; discussion 1227. PMID:17178965
- 254) Cunningham SC, Kamangar F, Kim MP, Hammoud S, Haque R, Iacobuzio-Donahue C, Ashfaq R, Kern SE, Maitra A, Heitmiller RE, Choti MA, Lillemoe KD, Cameron JL, Yeo CJ, Montgomery E, **Schulick RD**. MKK4 status predicts survival after resection of gastric adenocarcinoma. *Arch Surg*. 2006 Nov; 141 (11):1095-9; discussion 1100. PMID:17116802
- 255) Salvatori R, Fintini D, Westra WH, Cho SY, **Schulick RD**. Cushing's Syndrome attributable to ectopic secretion of corticotropin in a patient with two neuroendocrine tumors. *Endocr Pract*. 2006 Nov-Dec; 12 (6):656-9. PMID:17229662
- 256) Winter JM, Cameron JL, Campbell KA, Chang DC, Riall TS, **Schulick RD**, Choti MA, Coleman J, Hodgins MB, Sauter PK, Sonnenday CJ, Wolfgang CL, Marohn MR, Yeo CJ. Does pancreatic duct stenting decrease the rate of pancreatic fistula following pancreaticoduodenectomy? Results of a prospective randomized trial. *J Gastrointest Surg*. 2006 Nov; 10 (9):1280-90; discussion 1290. PMID:17114014.
- 257) Winter JM, Cameron JL, Campbell KA, Arnold MA, Chang DC, Coleman J, Hodgins MB, Sauter PK, Hruban RH, Riall TS, **Schulick RD**, Choti MA, Lillemoe KD, Yeo CJ. 1423 pancreaticoduodenectomies for pancreatic cancer: A single-institution experience. *J Gastrointest Surg*. 2006 Nov; 10 (9):1199-210; discussion 1210-1. PMID:17114007
- 258) St Julien J, Ball D, **Schulick R**. Robot-assisted cortical-sparing adrenalectomy in a patient with Von Hippel-Lindau disease and bilateral pheochromocytomas separated by 9 years. *J Laparoendosc Adv Surg Tech A*. 2006 Oct; 16 (5):473-7. PMID:17004871
- 259) Cunningham SC, Suh HS, Winter JM, Montgomery E, **Schulick RD**, Cameron JL, Yeo CJ. Retroperitoneal paraganglioma: single-institution experience and review of the literature. *J Gastrointest Surg*. 2006 Sep-Oct; 10 (8):1156-63. PMID:16966036
- 260) Brody JR, Gallmeier E, Yoshimura K, Hucl T, Kulesza P, Canto MI, Hruban RH, **Schulick RD**, Kern SE. A proposed clinical test for monitoring fluoropyrimidine therapy: detection and stability of thymidylate synthase ternary complexes. *Cancer Biol Ther*. 2006 Aug; 5 (8):923-7. PMID:16855390
- 261) Hansel DE, Meeker AK, Hicks J, De Marzo AM, Lillemoe KD, **Schulick R**, Hruban RH, Maitra A, Argani P. Telomere length variation in biliary tract metaplasia, dysplasia, and carcinoma. *Mod Pathol*. 2006 Jun; 19 (6):772-9. PMID:16557277
- 262) Winter JM, Cameron JL, Lillemoe KD, Campbell KA, Chang D, Riall TS, Coleman J, Sauter PK, Canto M, Hruban RH, **Schulick RD**, Choti MA, Yeo CJ. Periampullary and pancreatic incidentaloma: a single institution's experience with an increasingly common diagnosis. *Ann Surg*. 2006 May; 243 (5):673-80; discussion 680-3. PMID:16633003
- 263) House MG, Cameron JL, **Schulick RD**, Campbell KA, Sauter PK, Coleman J, Lillemoe KD, Yeo CJ. Incidence and outcome of biliary strictures after pancreaticoduodenectomy. *Ann Surg*. 2006 May; 243 (5):571-6; discussion 576-8. PMID:16632990
- 264) Weiss CR, Georgiades C, Hofmann LV, **Schulick R**, Choti M, Thuluvath P, Bluemke DA, Arepally A. Intrabiliary MR imaging: assessment of biliary obstruction with use of an intraluminal MR receiver coil. *J Vasc Interv Radiol*. 2006 May; 17 (5):845-53. PMID:16687751
- 265) Anand S, Wang P, Yoshimura K, Choi IH, Hilliard A, Chen YH, Wang CR, **Schulick R**, Flies AS, Flies DB, Zhu G, Xu Y, Pardoll DM, Chen L, Tamada K. Essential role of TNF family molecule LIGHT as a cytokine in the pathogenesis of hepatitis. *J Clin Invest*. 2006 Apr; 116 (4):1045-51. PMID:16557300
- 266) Gearhart SL, Frassica D, Rosen R, Choti M, **Schulick R**, Wahl R. Improved staging with pretreatment positron emission tomography/computed tomography in low rectal cancer. *Ann Surg Oncol*. 2006 Mar; 13 (3):397-404. PMID:16485158

- 267) Cunningham SC, Kamangar F, Kim MP, Hammoud S, Haque R, Iacobuzio-Donahue CA, Maitra A, Ashfaq R, Hustinx S, Heitmiller RE, Choti MA, Lillemoe KD, Cameron JL, Yeo CJ, **Schulick RD**, Montgomery E. Claudin-4, mitogen-activated protein kinase kinase 4, and stratifin are markers of gastric adenocarcinoma precursor lesions. *Cancer Epidemiol Biomarkers Prev*. 2006 Feb; 15 (2):281-7. PMID:16492916
- 268) Ravi R, Fuchs EJ, Jain A, Pham V, Yoshimura K, Prouser T, Jalla S, Zhou X, Garrett-Mayer E, Kaufmann SH, **Schulick RD**, Pardoll DM, Bedi A. Resistance of cancers to immunologic cytotoxicity and adoptive immunotherapy via X-linked inhibitor of apoptosis protein expression and coexisting defects in mitochondrial death signaling. *Cancer Res*. 2006 Feb 1; 66 (3):1730-9. PMID:16452233
- 269) Yoshimura K, Jain A, Allen HE, Laird LS, Chia CY, Ravi S, Brockstedt DG, Giedlin MA, Bahjat KS, Leong ML, Slansky JE, Cook DN, Dubensky TW, Pardoll DM, **Schulick RD**. Selective targeting of antitumor immune responses with engineered live-attenuated *Listeria monocytogenes*. *Cancer Res*. 2006 Jan 15; 66 (2):1096-104. PMID:16424046
- 270) House MG, **Schulick RD**. Endocrine tumors of the pancreas. *Curr Opin Oncol*. 2006 Jan; 18 (1):23-9. PMID:16357560
- 271) House MG, Cameron JL, Lillemoe KD, **Schulick RD**, Choti MA, Hansel DE, Hruban RH, Maitra A, Yeo CJ. Differences in survival for patients with resectable versus unresectable metastases from pancreatic islet cell cancer. *J Gastrointest Surg*. 2006 Jan; 10 (1):138-45. PMID:16368504
- 272) Winter JM, Talamini MA, Stanfield CL, Chang DC, Hundt JD, Dackiw AP, Campbell KA, **Schulick RD**. Thirty robotic adrenalectomies: a single institution's experience. *Surg Endosc*. 2006 Jan; 20 (1):119-24. PMID:16333534
- 273) Bristow RE, Giuntoli RL 2nd, Pannu HK, **Schulick RD**, Fishman EK, Wahl RL. Combined PET/CT for detecting recurrent ovarian cancer limited to retroperitoneal lymph nodes. *Gynecol Oncol*. 2005 Nov; 99 (2):294-300. PMID:16051330
- 274) Shin T, Yoshimura K, Shin T, Crafton EB, Tsuchiya H, Housseau F, Koseki H, **Schulick RD**, Chen L, Pardoll DM. In vivo costimulatory role of B7-DC in tuning T helper cell 1 and cytotoxic T lymphocyte responses. *J Exp Med*. 2005 May 16; 201 (10):1531-41. PMID:15897272
- 275) Cunningham SC, Kamangar F, Kim MP, Hammoud S, Haque R, Maitra A, Montgomery E, Heitmiller RE, Choti MA, Lillemoe KD, Cameron JL, Yeo CJ, **Schulick RD**. Survival after gastric adenocarcinoma resection: eighteen-year experience at a single institution. *J Gastrointest Surg*. 2005 May-Jun; 9 (5):718-25. PMID:15862270
- 276) Burger I, Hong K, **Schulick R**, Georgiades C, Thuluvath P, Choti M, Kamel I, Geschwind JF. Transcatheter arterial chemoembolization in unresectable cholangiocarcinoma: initial experience in a single institution. *J Vasc Interv Radiol*. 2005 Mar; 16 (3):353-61. PMID:15758131
- 277) Ravi R, Jain AJ, **Schulick RD**, Pham V, Prouser TS, Allen H, Mayer EG, Yu H, Pardoll DM, Ashkenazi A, Bedi A. Elimination of hepatic metastases of colon cancer cells via p53-independent cross-talk between irinotecan and Apo2 ligand/TRAIL. *Cancer Res*. 2004 Dec 15; 64 (24):9105-14. PMID:15604280
- 278) Koopmann J, Thuluvath PJ, Zahurak ML, Kristiansen TZ, Pandey A, **Schulick R**, Argani P, Hidalgo M, Iacobelli S, Goggins M, Maitra A. Mac-2-binding protein is a diagnostic marker for biliary tract carcinoma. *Cancer*. 2004 Oct 1; 101 (7):1609-15. PMID:15378479
- 279) Hansel DE, Wilentz RE, Yeo CJ, **Schulick RD**, Montgomery E, Maitra A. Expression of neuropilin-1 in high-grade dysplasia, invasive cancer, and metastases of the human gastrointestinal tract. *Am J Surg Pathol*. 2004 Mar; 28 (3):347-56. PMID:15104297
- 280) Swierczynski SL, Maitra A, Abraham SC, Iacobuzio-Donahue CA, Ashfaq R, Cameron JL, **Schulick RD**, Yeo CJ, Rahman A, Hinkle DA, Hruban RH, Argani P. Analysis of novel tumor markers in pancreatic and biliary carcinomas using tissue microarrays. *Hum Pathol*. 2004 Mar; 35 (3):357-66. PMID:15017593
- 281) House MG, Yeo CJ, Cameron JL, Campbell KA, **Schulick RD**, Leach SD, Hruban RH, Horton KM, Fishman EK, Lillemoe KD. Predicting resectability of periampullary cancer with three-dimensional computed tomography. *J Gastrointest Surg*. 2004 Mar-Apr; 8 (3):280-8. PMID:15019924
- 282) House MG, Herman JG, Guo MZ, Hooker CM, **Schulick RD**, Cameron JL, Hruban RH, Maitra A, Yeo CJ. Prognostic value of hMLH1 methylation and microsatellite instability in pancreatic endocrine neoplasms. *Surgery*. 2003 Dec; 134 (6):902-8; discussion 909. PMID:14668721

- 283) House MG, Wistuba II, Argani P, Guo M, **Schulick RD**, Hruban RH, Herman JG, Maitra A. Progression of gene hypermethylation in gallstone disease leading to gallbladder cancer. *Ann Surg Oncol*. 2003 Oct; 10 (8):882-9. PMID:14527906
- 284) House MG, Herman JG, Guo MZ, Hooker CM, **Schulick RD**, Lillemoe KD, Cameron JL, Hruban RH, Maitra A, Yeo CJ. Aberrant hypermethylation of tumor suppressor genes in pancreatic endocrine neoplasms. *Ann Surg*. 2003 Sep; 238 (3):423-31; discussion 431-2. PMID:14501508
- 285) Jain A, Slansky JE, Matey LC, Allen HE, Pardoll DM, **Schulick RD**. Synergistic effect of a granulocyte-macrophage colony-stimulating factor-transduced tumor vaccine and systemic interleukin-2 in the treatment of murine colorectal cancer hepatic metastases. *Ann Surg Oncol*. 2003 Aug; 10 (7):810-20. PMID:12900373
- 286) Hansel DE, Rahman A, Hidalgo M, Thuluvath PJ, Lillemoe KD, **Schulick R**, Ku JL, Park JG, Miyazaki K, Ashfaq R, Wistuba II, Varma R, Hawthorne L, Geradts J, Argani P, Maitra A. Identification of novel cellular targets in biliary tract cancers using global gene expression technology. *Am J Pathol*. 2003 Jul; 163 (1):217-29. PMID: 12819026
- 287) Hardacre JM, Iacobuzio-Donahue CA, Sohn TA, Abraham SC, Yeo CJ, Lillemoe KD, Choti MA, Campbell KA, **Schulick RD**, Hruban RH, Cameron JL, Leach SD. Results of pancreaticoduodenectomy for lymphoplasmacytic sclerosing pancreatitis. *Ann Surg*. 2003 Jun; 237 (6):853-8; discussion 858-9. PMID:12796582
- 288) House MG, Yeo CJ, **Schulick RD**. Periampullary pancreatic somatostatinoma. *Ann Surg Oncol*. 2002 Nov; 9 (9):869-74. PMID:12417508
- 289) Choti MA, Sitzmann JV, Tiburi MF, Sumetchotimetha W, Rangsin R, **Schulick RD**, Lillemoe KD, Yeo CJ, Cameron JL. Trends in long-term survival following liver resection for hepatic colorectal metastases. *Ann Surg*. 2002 Jun; 235 (6):759-66. PMID:12035031
- 290) Al-Abdulla NA, **Schulick RD**, Regan F. Hypereosinophilic sclerosing cholangitis: findings using half-Fourier magnetic resonance imaging. *Hepatogastroenterology*. 2000 Mar-Apr; 47 (32):359-61. PMID:10791189
- 291) **Schulick RD**, Brennan MF. Long-term survival after complete resection and repeat resection in patients with adrenocortical carcinoma. *Ann Surg Oncol*. 1999 Dec; 6 (8):719-26. PMID:10622498
- 292) **Schulick RD**, Brennan MF. Adrenocortical carcinoma. *World J Urol*. 1999 Feb; 17 (1):26-34. PMID:10096148
- 293) Watanabe T, Gao ZH, Shinozuka N, **Schulick RD**, Kuo A, Burdick JF. Unexpectedly low immunocompetence in transplant patients on ketoconazole. *Clin Transplant*. 1997 Dec; 11 (6):599-603. PMID:9408692
- 294) **Schulick RD**, Muluk SC, Clerici M, Bermas BL, Via CS, Weir MR, Shearer GM. Value of in vitro CD4+ T helper cell function test for predicting long-term loss of human renal allografts. *Transplantation*. 1994 Feb; 57 (3):480-2. PMID:7906443
- 295) **Schulick RD**, Weir MB, Miller MW, Cohen DJ, Bermas BL, Shearer GM. Longitudinal study of in vitro CD4+ T helper cell function in recently transplanted renal allograft patients undergoing tapering of their immunosuppressive drugs. *Transplantation*. 1993 Sep; 56 (3):590-6. PMID:8105569
- 296) **Schulick RD**, Clerici M, Dolan MJ, Shearer GM. Limiting dilution analysis of interleukin-2-producing T cells responsive to recall and alloantigens in human immunodeficiency virus-infected and uninfected individuals. *Eur J Immunol*. 1993 Feb; 23 (2):412-7. PMID:8436177
- 297) Jacobson KA, de la Cruz R, **Schulick R**, Kiriasis L, Padgett W, Pfeleiderer W, Kirk KL, Neumeyer JL, Daly JW. 8-Substituted xanthines as antagonists at A1- and A2-adenosine receptors. *Biochem Pharmacol*. 1988 Oct 1; 37 (19):3653-61. PMID:3178879
- 298) Jacobson KA, Zimmet J, **Schulick R**, Barone S, Daly JW, Kirk KL. Adenosine analogs with covalently attached lipids have enhanced potency at A1-adenosine receptors. *FEBS Lett*. 1987 Dec 10; 225 (1-2):97-102. PMID:3691809
- 299) Satoh H, Gillette JR, Davies HW, **Schulick RD**, Pohl LR. Immunochemical evidence of trifluoroacetylated cytochrome P-450 in the liver of halothane-treated rats. *Mol Pharmacol*. 1985 Nov; 28 (5):468-74. PMID:3903473
- 300) Davies HW, Satoh H, **Schulick RD**, Pohl LR. Immunochemical identification of an irreversibly bound heme-derived adduct to cytochrome P-450 following CCl4 treatment of rats. *Biochem Pharmacol*. 1985 Sep 1; 34 (17):3203-6. PMID:4038333

- 301) Pohl LR, **Schulick RD**, Hight RJ, George JW. Reductive-oxygenation mechanism of metabolism of carbon tetrachloride to phosgene by cytochrome P-450. *Mol Pharmacol*. 1984 Mar; 25 (2):318-21. PMID:6700577
- 302) Branchflower RV, **Schulick RD**, George JW, Pohl LR. Comparison of the effects of methyl-N-butyl ketone and phenobarbital on rat liver cytochromes P-450 and the metabolism of chloroform to phosgene. *Toxicol Appl Pharmacol*. 1983 Dec; 71 (3):414-21. PMID:6658790

Invited Commentaries and Monographs (Journals/Articles Not Listed in PubMed):

- 1) Paniccia A, **Schulick RD**. Surgical Margin in Hepatic Resections for Colorectal Metastases: Should we Care? *Current Colorectal Cancer Reports* (Volume 12, Issue 3). Ed. Ajani JA, Choti MA. 2016 Apr 19.
- 2) **Schulick RD**. Commentary on optimizing choledocholithiasis management: A cost effectiveness analysis. *Arch Surg*. 2007 Jan; 142:49.
- 3) **Schulick RD**. Effective neoadjuvant therapy prior to metastasectomy: a new paradigm. *Ann Surg*. 2007 Mar; 245(3):353-4.
- 4) **Schulick RD**. Commentary on the safety and efficacy of laparoscopic adrenalectomy in children. 2005 Sep; 140(9): 905-909.
- 5) **Schulick RD**. A guide to adrenocortical carcinoma management. *Hosp Pharm Eur*. 2003 Oct; 10:29-30.
- 6) **Schulick RD**. The Use of Pancreatic Enzymes after Pancreatic Surgery. *Proceedings of a Faculty Symposium on the Use of Pancreatic Enzymes*. 2003 Apr.
- 7) **Schulick R**, Petrek J. Commentary on silicone breast implants: an oncological perspective. *Oncology*. 1998 12:1439.

Book Chapters:

- 1) Cunningham C, Demirjian N, **Schulick RD**. Pancreaticobiliary Surgery: General Considerations. *Master Techniques in Surgery: Hepatobiliary and Pancreatic Surgery 2e*. Wolters Kluwer. Netherlands. 2019
- 2) Gleisner A, **Schulick RD**. Major Hepatic Resection for Primary and Metastatic Tumors. *Fischer's Mastery of Surgery 7th Edition*. Ed. Fischer J. Lippincott, Williams and Wilkins. Philadelphia. 2018
- 3) Grandhi MS, Edil BH, **Schulick RD**. Standard Surgical Management of IPMN, MCN, SPN and SCN Lesions – Open Approach. *The Pancreas: An Integrated Textbook of Basic Science, Medicine, and Surgery 3rd Edition*. Ed. Beger HG, Warshaw AL, Hruban R, Buchler MW, Lerch MM, Neoptolemos JP, Shimosegawa T, Whitcomb DC. Wiley-Blackwell. Hoboken. 2018
- 4) Grandhi M, **Schulick RD**. Duodenal Cancer. *Textbook of Complex General Surgical Oncology* Ed. Morita SY, Balch CM, Klimberg VS, Pawlik TM, Posner MC. *Textbook of General Surgical Oncology*. McGraw-Hill Education. 2018
- 5) Paniccia A, **Schulick RD**. Major Hepatic Resection for Primary and Metastatic tumors. *Shackelford's Surgery of the Alimentary Tract 8th Edition*. Ed. Yeo CY. Elsevier. Philadelphia. 2017
- 6) Gleisner A, **Schulick RD**. Malignant Liver Tumors. *Current Surgical Therapy 12th Edition*. Ed. Cameron JL, Cameron AM. Elsevier. Philadelphia. 2017
- 7) Zhu Y, Paniccia A, Edil BH, **Schulick RD**. Development of Cancer Vaccine and Targeted Immune Checkpoint Therapies. *Innovation of Diagnosis and Treatment for Pancreatic Cancer*. Ed. Yamaue H. Springer, Tokyo. 2017
- 8) Paniccia A, **Schulick RD**. Pancreatic Physiology and Functional Assessment. *Blumgart's Surgery of the Liver, Biliary Tract, and Pancreas. 6th Edition*. Ed. Jarnagin, WR. Elsevier, Amsterdam. 2016
- 9) **Schulick RD**, Nydam TL. Hepatobiliary Anatomy. *Greenfield's Surgery: Scientific Principles and Practice 6th Edition*. Ed. Mulholland MW, Lillemoe KD, Upchurch GR, Doherty GM, Alam HB, Pawlik TM. Lippincott, Williams, and Wilkins. Philadelphia. 2016
- 10) Edil BH, McCarter M, Gajdos C, **Schulick RD**. Periampullary Carcinoma. *Current Surgical Therapy 11th Edition*. Ed. Cameron JL, Cameron AM. Elsevier. Philadelphia. 2014
- 11) Demerjian A, **Schulick RD**. Diagnostic Operations of the Liver and Techniques of Hepatic Resection. *Shackelford's Surgery of the Alimentary Tract. 7th Edition*. Ed. Yeo CY. Saunders. Philadelphia. 2011.

Book Chapters Continued:

- 12) Wolfgang CL, Edil BH, **Schulick RD**, Cameron JL. Pancreatic and Periapillary Carcinoma. Shackelford's Surgery of the Alimentary Tract. 7th Edition. Ed. Yeo CY. Saunders. Philadelphia. 2011.
- 13) Hruban RH, Davidson J, **Schulick RD**, Ali S. Pancreas. Intraoperative Consultations in Surgical Pathology. 2nd edition. Ed. Ranchod M. Cambridge University Press. Cambridge. 2010
- 14) **Schulick RD**. Liver Review Questions. The Johns Hopkins A.B.S.I.T.E. Review Manual, Editors: Nazarian, S.M., Meguid, R.A. and Lipsett, P.A. Philadelphia: Lippincott, Williams and Wilkins, 2008.
- 15) Jain A, **Schulick RD**. Vaccines and Immunotherapy of Cancer. Early Diagnosis of Cancer. 1st edition. Ed. Yang SC. Colon Cancer. Sect. Ed. Gearhart S, Ahuja N. Saunders. Philadelphia. 2008.
- 16) Cunningham SC, **Schulick RD**. Cancer of the Extrahepatic Bile Ducts and the Gallbladder: Surgical Management. Interventional Oncology. 1st edition. Ed. Geschwind JF, Soulen MC. Cambridge University Press. Cambridge. 2008.
- 17) Cunningham SC, **Schulick RD**. Bile Duct Cancer. Current Surgical Therapy. 9th Edition. Ed. Cameron JL. Saunders. Philadelphia. 2008.
- 18) **Schulick RD**. Diagnostic Operations of the Liver and Techniques of Hepatic Resection. Shackelford's Surgery of the Alimentary Tract. 6th Edition. Ed. Yeo CY. Saunders. Philadelphia. 2007.
- 19) **Schulick RD**, Cameron JL. Pancreatic and Periapillary Carcinoma. Shackelford's Surgery of the Alimentary Tract. 6th Edition. Ed. Yeo CY. Saunders. Philadelphia. 2007.
- 20) **Schulick RD**, Cameron JL. Cancer of the Pancreas and Other Periapillary Cancers. Maingot's Abdominal Operations. 11th Edition. Ed. Zinner MJ, Ashley SW. McGraw-Hill. New York. 2006.
- 21) **Schulick RD**. Assessment of Liver Function in the Surgical Patient. Surgery of the Liver, Biliary Tract and Pancreas. 4th edition. Ed. Blumgart LH. Saunders. Philadelphia. 2006.
- 22) Giuntoli RL, Bristow RE, **Schulick RD**. Cytoreductive surgery: right upper abdomen. Surgery for Ovarian Cancer: Principles and Practice. Ed. Bristow RE, Karlan BY. Taylor and Francis. Oxford. 2006.
- 23) **Schulick RD**. Hepatobiliary Anatomy. Greenfield's Surgery: Scientific Principles and Practice. 4th Edition. Ed. Mulholland MW, Lillemoe KD, Doherty GM, Maier RV, Upchurch GR. Lippincott, Williams and Wilkins. Philadelphia. 2005.
- 24) **Schulick RD**. Pancreatic and Periapillary Neoplasms. Advanced Therapy in Gastroenterology and Liver Disease. 5th edition. Ed. Bayless TM, Diehl AM. BC Decker. Hamilton. 2005.
- 25) **Schulick RD**. Soft Tissue Sarcoma. Current Surgical Therapy. 8th Edition. Ed. Cameron JL. Elsevier. Philadelphia. 2004
- 26) **Schulick RD**. Periapillary Cancer and Distal Pancreatic Cancer. Hepatobiliary Surgery. Ed. Chamberlain RS, Blumgart LH. Landes Bioscience. Georgetown. 2002.
- 27) Lillemoe KD, Pincus J, Kennedy AS, **Schulick RD**. Clinical Management – Carcinoma of the Biliary Tree. Principles and Practices of Gastrointestinal Oncology. Ed. Kelsen DP, Daly J, Levin B, Tepper J, Kern S. Lippincott, Williams and Wilkins. Philadelphia. 2002
- 28) **Schulick RD**, Guillem J. Neoplastic colorectal conditions. Surgery. Eds. Corson J, Williamson R. Mosby. London. 2001.
- 29) **Schulick R**, Yeo C. Whipple procedure: 1935 to present. MD Anderson Solid Tumor Series. Ed. Evans D. Springer-Verlag. New York. 2001.
- 30) **Schulick R**, Brennan M. Adrenocortical carcinoma. Renal and Adrenal Tumors – Biology and Management. Ed. Beldegrun. Oxford University Press. Oxford. 2001.
- 31) **Schulick R**. Newer Techniques in Liver Surgery. Current Surgical Therapy. 7th Edition. Ed. Cameron JL. Mosby. Boston. 2001
- 32) **Schulick R**, Fong Y. Primary hepatic and biliary malignancy. Cancer Surgery for the General Surgeon. Eds. Winchester D, Jones R, Murphy G. Lippincott, Williams and Wilkins. Philadelphia. 1999.

Edited Books / Electronic Texts:

- 1) Surgical Decision Making 6e. **Schulick R**, McIntyre, R. Elsevier, Philadelphia. 2019
- 2) Cystic Tumors of the Pancreas. Ed. Del Chiaro M, Haas S, **Schulick R**. Springer. Berlin. 2016
- 3) Diseases of the Pancreas – Current Surgical Therapy. Ed. Beger HG, Cameron JL, Matsuno S. Coed. Rau B, **Schulick RD**, Makoto S. Springer. New York. 2007
- 4) Pocket General Surgery. Ed. Lillemoe KD, **Schulick RD**. Pocketmedicine.com. New York. 2004.

Investigator in IRB Protocols

Principal Investigator

University of Colorado

- COMIRB: 16-0634 Phase Ib Trial of Car-T Hepatic Artery Infusions Delivered with the Surefire Infusion System for CEA-Expressing Liver Metastases
- COMIRB: 13-1561 CD147 as a Potential Target in Pancreatic Cancer

JHU

- NA_00021168 Pancreaticoduodenectomy With or Without Braun Enteroenterostomy: Comparison of Postoperative Pancreatic Fistula and Delayed Gastric Emptying (Randomized Controlled Trial).
- NA_00007044 Surgical Outcomes and Survival of Cancer Patients in Large Administrative Databases
- NA_00007452 Diagnosis and Management of Choledochal Cysts
- NA_00008016 Biochemical Markers Predict Morbidity and Mortality after Pancreaticoduodenectomy
- NA_00009345 A Safety and Feasibility Study of an Allogeneic Colon Cancer Cell Vaccine Administered with a GM-CSF Producing Bystander Cell Line in Patients with Metastatic Colorectal Cancer
- NA_00011091 Duodenojejunostomy leaks after Pancreaticoduodenectomy
- NA_00014980 Long-Term Follow-Up of Patients who received the Allogeneic Colon Cancer Cell Vaccine Administered with a GM-CSF Producing Bystander Cell Line.
- NA_00026730 Patient knowledge of discharge date from a nursing unit

Co-Investigator

University of Colorado

- COMIRB: 14-1479 Tissue Bank and Clinical Database for the Analysis of Esophageal and Gastric Tissues in Esophageal Cancer (PI = McCarter, Martin D., MD)
- COMIRB: 14-0975 PACYIFC Study: Pancreatic Cyst Follow-up, and International Collaboration (PI = Barish, Edil, MD)
- COMIRB: 13-2974 Comparison of Quality of Life in Patients Undergoing Open versus Laparoscopic Pancreatic Resection (PI = Barish, Edil, MD)
- COMIRB: 13-2207 A Randomized, Double-blind, Placebo Controlled Efficacy, Safety, and Tolerability Study of up to 20 mL of DFA-02 in Patients Undergoing Abdominal Surgery
- COMIRB: 13-1465 The Role of the B7-Like Pathways in Human Cancer Microenvironment (PI = Barish, Edil, MD)
- COMIRB: 13-0315 Tissue Bank and Clinical Database for the Analysis of Pancreatic Tissue and Cyst Fluid in Pancreatic Cancer (PI = Barish Edil, MD)
- COMIRB: 11-0190 A Phase II, Double-blind, Placebo-controlled Dose – finding Study to Evaluate the Safety and Efficacy of Ipamorelin Compared to Placebo for the Recovery of Gastrointestinal Function in Patients Following Small or Large Bowel Resection with Primary Anastomosis (PI = McCarter, Martin D., MD)

JHU

- NA_00000784 Molecular Biomarkers and Response to Therapy in Advanced Stage Colorectal Cancer (PI = Luis Diaz)
- NA_00001108 A Clinical trial comparing pre-operative radiation therapy and capecitabine with radiation therapy and capecitabine with or without Oxaliplatin with preoperative radiation therapy and CVI of 5 FU with or without oxaliplatin in the treatment of patients with colorectal cancer (PI = Susan Gearhart)
- NA_00001249 Phase II Trial of Bevacizumab with Transarterial Chemoembolization (TACE) for Hepatocellular Carcinoma (PI = Jeff Geschwind)
- NA_00001584 Clinical Correlates to Pancreatic and Peripancreatic Tumors (PI = Ralph Hruban)
- NA_00001670 Pancreaticoduodenectomy Database (PI = Christopher Wolfgang)
- NA_00001957 A Phase II Trial of Neoadjuvant Chemoradiation and Local Excision for uT2uN0 Rectal Cancer (PI = Susan Gearhart)
- NA_00002408 A phase I, open-label, single-injection, dose escalation study of the safety and tolerability following intravenous administration of CRS-100 to adult subjects with carcinoma and liver metastases (Cerus Protocol VAC05001) A PHASE 1, OPEN-LABEL, SINGLE-I (PI = Dan Laheru)
- NA_00002587 Gastric Cancer Database (PI = Nita Ahuja)
- NA_00002962 Hepatobiliary database: Efficacy of radiation therapy (PI = Joseph Herman)
- NA_00003041 MGMT Methylation in Metastatic Cancers: Implication for Use of Alkylating Agents as Chemotherapeutic Agents (A Prospective Study on Genetic and Epigenetic Changes in Metastatic Cancer) (PI = Nita Ahuja)
- NA_00003048 A Retrospective Study on Understanding the Basis of Cancer Metastases (PI = Nita Ahuja)
- NA_00003073 Combination Cyclophosphamide and Cryoablation of Advanced Solid Epithelial Cancer (PI = Ron Rodriguez)
- NA_00003461 A Multi-Institutional Phase II Study of Neoadjuvant Gemcitabine and Oxaliplatin with Radiation Therapy in Patients with Pancreatic Cancer (PI = Joseph Herman)
- NA_00004393 Molecular Basis of Hepatobiliary Malignancies (PI = Steven Meltzer)
- NA_00004140 Retrospective review of gastrointestinal stromal tumor (GIST) (PI = David Efron)
- NA_00004393 Molecular Basis of Hepatocellular Carcinogenesis (PI = Stephen Meltzer)
- NA_00005455 Screening for Early Pancreatic Neoplasia in high Risk Individuals The Lustgarten Foundation – NCI SPORE Cancer of the Pancreas Screening Study (CAPS 3) (PI = Marcia Canto)
- NA_00006381 Characteristics of Cystic Lesions of the Pancreas (PI = Christopher Wolfgang)
- NA_00010977 Septic Complications Following Hepatic Procedures after Whipple Surgery (PI = Timothy Pawlik)
- NA_00014678 Chylous Ascites after Pancreatic Resection: a Case-Control Study (PI = Timothy Pawlik)
- NA_00015858 A randomized three-arm, neoadjuvant and adjuvant, feasibility and toxicity study of a GM-CSF secreting allogeneic pancreatic cancer vaccine administered either alone, or in combination with either a single intravenous dose, or daily metronomic oral doses (PI = Daniel Laheru)
- NA_00025965 Phase II Study of Erlotinib (Tarceva™) Combined with Chemoradiation and Adjuvant Chemotherapy in Patients with Resectable Pancreatic Cancer. (PI = Joseph Herman)
- NA_00026689 Analysis of pancreatic cancer: Collaboration with the International Cancer Genome Consortium (PI = Ralph Hruban)

Invited Talks (Excluding Grand Rounds at Home Institution):

- 10/15/19 Management of Hilar Cholangiocarcinoma
90th Argentine Congress of Surgery; Buenos Aires, Argentina
- 10/01/19 Cancer Care and Research
American Cancer Society – Cancer Action Network Breakfast; Denver, Colorado
- 09/27/19 Academic Surgery – Getting the Job
Society of Asian Academic Surgeons; Boston, Massachusetts
- 08/30/19 Cancer Care and Research
US Representative Jason Crow; Aurora Colorado
- 08/08/19 Cancer Care and Research
Senator Cory Gardner; Aurora, Colorado
- 07/23/19 Recent Advances in Pancreatic Cancer
Mahidol University; Bangkok, Thailand
- 07/19/19 Recent Advances in Pancreatic Cancer
Noile-Immune Biotech; Tokyo, Japan
- 07/19/19 Cancer Care and Research – Making Progress?
Noile-Immune Biotech; Tokyo, Japan
- 07/17/19 Pancreatic Cancer Treatment: Better – But a Ways to Go
The 74th General Meeting Japanese Society of Gastroenterological Surgery; Tokyo, Japan
- 07/16/19 Recent Advances in Pancreatic Cancer
The 74th General Meeting Japanese Society of Gastroenterological Sugery; Tokyo, Japan
- 06/25/19 Cancer Care and Research – Making Progress?
CU President Mark Kennedy; Aurora, Colorado
- 06/11/19 Recent Advances in Cancer
Office of Advancement; Aurora, Colorado
- 05/17/19 Recent Advances in Cancer
CU Cancer Center Lunch and Learn; Aurora, Colorado
- 05/11/19 Teamwork, Communication, & the Culture of Safety in the Operating Room
American College of Surgeons; Thessaloniki, Greece
- 05/11/19 Major Incidents Management
American College of Surgeons; Thessaloniki, Greece
- 04/30/19 CU Cancer Center
NCI Cancer Center Directors Retreat & Hill Day, Washington D.C.
- 04/20/19 Cancer Symposium
Paul R. O’Hara II Esophagogastric Cancer Symposium; Aurora, Colorado
- 03/28/19 Recent Advances in Pancreatic Cancer
ACS Peruvian International Conference; Lima, Peru
- 03/27/19 Management of Hilar Cholangiocarcinoma
ACS Peruvian International Conference; Lima, Peru
- 03/27/19 Modern Treatment of Hepatic Colorectal Cancer Metastases
ACS Peruvian International Conference; Lima, Peru
- 03/19/19 University of Colorado Cancer Center
University of Colorado Hospital Authority Board Meeting, Aurora, Colorado
- 03/12/19 Progress with Pancreatic Cancer
University of Cincinnati; Cincinnati, Ohio
- 02/03/19 Director’s Overview
University of Colorado Cancer Center; Aurora, Colordao
- 01/31/19 Pathology from my Cholecystectomy Patient shows Cancer
36th Medical and Surgical Gastroenterology; Beaver Creek, Colorado

01/30/19 66 yo F with Pruritis
36th Medical and Surgical Gastroenterology; Beaver Creek, Colorado

01/28/19 Immunotherapy of GI Malignancy
36th Medical and Surgical Gastroenterology; Beaver Creek, Colorado

12/12/18 Cancer Overview
Aspen Business Members; Aspen, Colorado

12/07/18 Cancer Overview
Legislative Luncheon; Aurora, Colorado

11/07/18 Pancreatic Cancer - Where are we Headed?
Richard Cattell, MD Lecture; Burlington, Massachusetts

11/06/18 Colorado, Denver, the University and 14er's
ACL Presentation; Burlington, Massachusetts

10/15/18 Management of Postoperative Acute Complications after Pancreatic Surgery
ACS Italy Chapter; Rome, Italy

08/31/18 Pancreatic Cancer and Recent Developments
CONCAN Brazilian Cancer Society; Belem, Brazil

08/31/18 Resection of Colorectal Cancer Liver Metastases: When and How
CONCAN Brazilian Cancer Society; Belem, Brazil

08/30/18 Surgical Management of Cholangiocarcinoma
CONCAN Brazilian Cancer Society; Belem Brazil

08/25/18 What is cancer? How bad is it? How do we beat it?
Paul R. O'Hara II Esophagogastric Symposium; Aurora, Colorado

07/07/18 Teamwork, Communication, and the Culture of Safety in the Operating Room
AUB/ACS Pon Course; Beirut, Lebanon

07/07/18 Don't Yell at Me: Disruptive Behavior in the Operating Room
AUB/ACS Pon Course; Beirut, Lebanon

06/16/18 Using Multidisciplinary Programs to Build Grown in Surgical Volume
HPB Forum, Hangzhou, China

06/16/18 Building Volume, Clinical Training, and Research through Multidisciplinary Clinics
HPB Forum; Hangzhou, China

06/15/18 Overview of Management of Surgical Management of Cholangiocarcinoma
HPB Forum; Hangzhou, China

06/15/18 Pancreatic Neuroendocrine Tumor with Liver Metastases - Case Presentation
HPB Forum; Hangzhou, China

03/10/18 Building Volume, Growth, and Revenue through Multidisciplinary Clinics
AHPBA; Miami, Florida

02/21/18 What is (pancreas) cancer? How bad is it? How do we beat it?
UCHealth Cancer Center; Aurora, Colorado

01/29/18 Liver Lesions in My Patient - Should I Observe, Further Test, or Treat
35th Medical and Surgical Gastroenterology; Vail, Colorado

12/08/17 Recent Progress in Pancreatic Cancer
Alton Ochsner Lecture; New Orleans, Louisiana

11/16/17 Learning Curve for Laparoscopic Pancreaticoduodenectomy
IASGO; Lyon, France

10/12/17 Pancreatic Cancer – What Needs to be Accomplished
Japanese Digestive Disease Week; Fukuoka, Japan

10/10/17 Recent Advances in Pancreatic Cancer
National Cancer Center; Tokyo, Japan

09/25/17 Recent Advances in Pancreatic Cancer
International Surgical Group; Johannesburg, South Africa

- 06/09/17 What we learned from John Cameron (and Johns Hopkins)
Johns Hopkins Biennial; Baltimore, MD
- 05/30/17 What is Cancer? How bad is it? How do we beat it?
Transforming Healthcare Lecture Series; Aurora, CO
- 05/27/17 Management of Hepatopancreatobiliary Emergencies – Liver and Pancreas Trauma
Greece Chapter ACS Conference; Athens, Greece
- 05/09/17 Recent Advance in Pancreatic Cancer
Chilean Chapter ACS Conference; Viña del Mar, Región de Valparaíso, Chile
- 05/08/17 Improving Quality and Safety in Surgery
Chilean Chapter ACS Conference; Viña del Mar, Región de Valparaíso, Chile
- 05/08/17 Complications with Laparoscopic Pancreaticoduodenectomy
Chilean Chapter ACS Conference; Viña del Mar, Región de Valparaíso, Chile
- 05/07/17 Management of Bile Duct Cancer
Chilean Chapter ACS Conference; Viña del Mar, Región de Valparaíso, Chile
- 04/13/17 Recent Advances in Pancreatic Cancer
Surgical Grand Rounds; University of California Irvine, CA
- 04/08/17 Management of Cystic Lesions of the Pancreas
ERAS 2017, Hangzhou, China
- 04/08/17 Recent Advances in Pancreatic Cancer and Treatment of Borderline Resectable Disease
ERAS 2017; Hangzhou, China
- 03/16/17 What Happens When you Observe Patients with IPMN?
Society of Surgical Oncology; Seattle, WA
- 03/01/17 Recent Advances in Pancreatic Cancer
Howard A. Reber Pancreas Lectureship; University of California Los Angeles, CA
- 02/07/17 Management of Bile Duct Cancer
Grand Rounds St. Joseph's Hospital, Denver, CO
- 02/02/17 Resection of Colorectal Cancer Liver Metastases: When and How
34th Medical and Surgical Gastroenterology; Beaver Creek, CO
- 12/02/16 Pancreatic Cancer – What Needs to be Accomplished
Cracchiolo Family Grand Rounds, University of Florida; Gainesville, FL
- 11/05/16 Pancreatic Cancer- Recent Progress
Mountain States Cancer Conference, Aurora, CO
- 10/17/16 Building Growth in a Department of Surgery through Multidisciplinary Clinics
Association of Academic Surgical Administrators; Washington, D.C.
- 09/23/16 Management of Hilar Cholangiocarcinoma in 2016
University of Buffalo, Winfield L. Butsch, MD Lecture; Buffalo, NY
- 09/19/16 Negotiating the Details of the Offer – Departmental Leadership Positions
Society of University Surgeons Leadership Agility Program,
Northwestern University, Kellogg School of Management; Chicago, IL
- 09/01/16 State of Cancer Care 2016
University of Colorado Surgical Biology Conference; Aurora, CO
- 07/21/16 The Future of Cancer Treatments
University of Colorado Office of Advancement; Aurora, CO
- 06/11/16 Liver Lesions in My Patient – Should I Observe, Further Test, or Treat.
Rocky Mountain GI and Hepatology Course; Denver Tech Center, Colorado
- 06/04/16 Management of Hilar Cholangiocarcinoma in 2016
International Hepatopancreatobiliary Forum; Hangzhou, China.
- 05/24/16 Liver Lesions in My Patient – Should I Observe, Further Test, or Treat
Lutheran Hospital Grand Rounds; Wheat Ridge, Colorado

05/18/16 Solid and Pseudopapillary Neoplasms of the Pancreas
Johns Hopkins University, Baltimore, Maryland

05/06/16 Management of the Adrenal Mass
Good Samaritan Grand Rounds; Lafayette, Colorado

04/11/16 Pancreatic Cancer – What’s New (Liu Lectureship)
Oregon Health Sciences University; Portland, Oregon

03/31/16 Pancreatic Cancer – Recent Progress
University of Miami Surgical Grand Rounds; Miami, Florida

03/13/16 Management of Hilar Cholangiocarcinoma in 2016
New Zealand Association of General Surgeons; Auckland, New Zealand

03/12/16 Pancreatic Cancer – What Have We Accomplished
New Zealand Association of General Surgeons; Auckland, New Zealand

03/11/16 Pancreatic Cystic Lesions
New Zealand Association of General Surgeons; Auckland, New Zealand

02/04/16 Help: My Patient Has a Liver Mass
33rd Medical and Surgical Gastroenterology; Snowmass, Colorado

02/04/16 Gallbladder Cancer in 2016
33rd Medical and Surgical Gastroenterology; Snowmass, Colorado

12/11/15 Multidisciplinary Care of Patients
5th Annual UC Health Gastrointestinal Cancers Retreat; Aurora, Colorado

11/21/15 Pancreatic Cancer: Recent Advances and the Borderline Resectable Patient
2015 Xinhua International Surgical Forum; Shanghai, China

11/02/15 Pancreatic Cancer: What needs to be accomplished in the Next Decade
American University Surgical Grand Rounds; Beirut, Lebanon

10/30/15 Management of Hilar Cholangiocarcinoma in 2015
Lebanese Chapter of the American College of Surgeons; Beirut, Lebanon

10/02/15 Pancreatic Cyst: When to Resect or Observe
Southern Symposium on Foregut Cancers; Cork, Ireland

09/23/15 Pancreatic Cancer: Recent Progress
University of Colorado Biomedical Engineering Society; Aurora, Colorado

09/18/15 2016 Halsted Society Meeting
University of Colorado; Aurora, Colorado

09/07/15 University of Colorado Anschutz Medical Campus Overview
Sao Jose Hospital; Sao Paulo, Brazil

09/05/15 Resection of Colorectal Cancer Liver Metastases: When and How
Brazilian Oncology Congress; Brasilia, Brazil

09/03/15 Pancreatic Cancer: Advances in Treatment
Brazilian Oncology Congress; Brasilia, Brazil

09/03/15 Locally Advanced Pancreatic Cancer: When to Resect
Brazilian Oncology Congress; Brasilia, Brazil

08/19/15 Minimally Invasive Surgery of the Pancreas
Medtronic Board Visit, Center for Surgical Innovation; Aurora, Colorado

08/13/15 Pancreatic Cyst: Does My Patient Need a Resection?
Pancreatic and Biliary Educational Conference; Aurora, Colorado

08/10/15 Pancreatic Cancer: Recent Progress
University of Colorado Department of Anesthesia Grand Rounds; Aurora, Colorado

08/06/15 Management of Cysts of the Pancreas
Good Samaritan Hospital; Lafayette, Colorado

04/30/15 University of Colorado International Health
USCIPP University of Colorado Hospital; Aurora, Colorado

- 04/29/15 Pancreatic Cancer Treatment: Recent Progress
Queens New York Hospital, Jameson L. Chassin M.D. Lecture; Queens, New York
- 04/28/15 Culture of Patient Safety
Queens New York Hospital, Jameson L. Chassin M.D. Lecture; Queens, New York
- 04/09/15 Pancreatic Cancer: Recent Progress
Heart of the Rockies Pancreatic Presentation; Salida, Colorado
- 03/20/15 Pancreatic Cyst: Does My Patient Need a Resection?
Asia-Pacific HPB Association; Singapore
- 03/19/15 Surgical Resection for Cystic Neoplasms of the Pancreas is NOT Overused
Healthy 60 yo man with a 3.5 cm side branch IPMN in the head of the pancreas should undergo
Pancreaticoduodenectomy
Asia-Pacific HPB Association; Singapore
- 03/18/15 Hilar Cholangiocarcinoma – Decision Making in Surgery – Extent of Resection and Margins
Asia-Pacific HPB Association; Singapore
- 03/17/15 Pancreatic Cancer Treatment: Before, Now, and in the Future
National University Singapore; Kent Ridge, Singapore
- 02/26/15 Pancreatic Cancer: Recent Progress
Memorial Hospital; Colorado Springs
- 02/19/15 Immunotherapy of Pancreatic and GI Cancers
National Cancer Center; Tokyo, Japan
- 02/18/15 Pancreatic Cancer Treatment: Before, Now, and in the Future
National Cancer Center; Tokyo, Japan
- 02/17/15 Pancreatic Cancer: Recent Progress
Yamaguchi University; Yamaguchi, Japan
- 01/29/15 How I Manage Liver Lesions?
32nd Medical and Surgical Gastroenterology; Vail, Colorado
- 01/27/15 Update on Intrahepatic Cholangiocarcinoma
32nd Medical and Surgical Gastroenterology; Vail, Colorado
- 01/26/15 My Patient Has A Liver Mass – What Should I Do?
Shaw Cancer Center; Edwards, Colorado
- 12/13/14 Randomized Controlled Trials Studying Pancreaticoduodenectomy
3rd International Congress of HPB and Minimally Invasive Surgery; Hangzhou, China
- 12/05/14 Multidisciplinary Care of Patients
UCHS GI Oncology Retreat; Colorado Springs, Colorado
- 11/12/14 Multidisciplinary Care of Patients
University of Colorado Hospital Board; Aurora, Colorado
- 09/17/14 Pancreatic Cancer: Recent Progress?
University of Utah Surgery Grand Rounds; Salt Lake City, Utah
- 09/13/14 Laparoscopic Pancreaticoduodenectomy: Results from a Newly Established Center
Halsted Society; Cashiers, North Carolina
- 07/04/14 Pancreatic Resection Drainage: Yes and No...
Pancreas Cancer 2014; Verona, Italy
- 06/18/14 Culture of Patient Safety
Integrated Clinical Enterprise Executive Group; Denver, Colorado
- 06/12/14 Laparoscopic Pancreaticoduodenectomy
JHBPS; Wakayama, Japan
- 06/08/14 Solid and Pseudopapillary Tumors of the Pancreas
International Hepato-Biliary-Pancreatic Surgery Forum; Hangzhou, China
- 06/07/14 Pancreatic Cyst: Does My Patient Need a Resection?
International Hepato-Biliary-Pancreatic Surgery Forum; Hangzhou, China

06/06/14 Pancreatic Cancer: Multidisciplinary Clinics
Beijing Cancer Hospital; Beijing, China

05/02/14 Pancreatic Cancer: Multidisciplinary Clinics
AASA Meeting; Aurora, Colorado

04/29/14 Pancreatic Cancer: What have we learned recently?
Denver Gastroenterology; Denver, Colorado

04/09/14 Pancreatic Cancer: Are We Making Progress?
Roswell Park Cancer Institute; Buffalo, New York

03/25/14 Management of Intrahepatic Cholangiocarcinoma
International Hepatopancreatobiliary Association; Seoul, Korea

03/15/14 Healthy 60 yo man with a 3.5 cm side branch IPMN in the head of the pancreas should undergo
Pancreaticoduodenectomy
Society of Surgical Oncology – Great Debates; Phoenix, Arizona

02/17/14 Pancreatic Cancer: What have we learned recently?
Brazilian Cancer Society; Aurora, Colorado

02/04/14 Pancreatic Cancer: What have we learned recently?
Academic Surgical Congress; San Diego, California

01/29/14 Pancreatic Cancer: Are we making progress?
The Aspen Business Luncheon; Aspen, Colorado

01/28/14 Pancreatic Cancer: What have we accomplished recently
31st Medical and Surgical Gastroenterology; Aspen, Colorado

12/06/13 Pancreatic Cancer: Are We Making Any Progress?
System Retreat; Fort Collins, Colorado

10/31/13 Do Not Stent Bile Duct in Jaundiced Patients with Resectable Pancreatic Head Cancer
American Pancreatic Association; Miami, Florida

09/25/13 Pancreatic Cancer: What Have We Learned Recently
University of Wisconsin; Madison, Wisconsin

09/18/13 Pancreatic Cancer: Are We Making Progress? Laparoscopic Pancreaticoduodenectomy
Memorial Hospital; Gillette, Wyoming

07/18/13 Pancreatic Cancer: What has to be accomplished in the Next Generation
68th Japan Society of Gastroenterological Surgery

06/27/13 Culture of Patient Safety
University of Colorado Health Leadership Meeting; Denver, Colorado

06/12/13 Pancreatic Cancer: What has to be Accomplished in the Next Decade
25th Japanese Society of HBP; Utsonomiya, Japan

06/03/13 Pancreatic Cancer: Are We Making Any Progress?
Memorial Hospital; Colorado Springs, Colorado

05/25/13 Surgical Management of Gallbladder Cancer
2nd International Congress of HPB and MIS Surgery; Hangzhou, China

04/25/13 Pancreas and Biliary Center Nurse Enrichment Day
University of Colorado Cancer Center; Aurora, Colorado

04/22/13 Understanding Surgical Decision Making in Patients with Branch Duct IPMNs
First Expert Meeting on Pancreatic BD-IPMNs; Verona, Italy

04/19/13 Cystic Pancreas Neoplasias
Swiss Course on Cancer Surgery; Biel, Switzerland

04/16/13 Pancreatic Cancer: What We Need to Accomplish in the Next Decade
University Hospital of Zurich; Zurich, Switzerland

03/29/13 Pancreatic Cancer: Are We Making Progress?
MD Anderson Cancer Center; Orlando, Florida

- 02/19/13 Pancreatic Cancer: Are We Making Progress?
Center for Gastroenterology; Fort Collins, Colorado
- 02/08/13 Negotiating the Details of the Offer – Departmental Leadership Positions
Society of University Surgeons Mid-Career Course; New Orleans, Louisiana
- 02/08/13 Do I Need an MBA or Health Care Management Degree?
Society of University Surgeons Mid-Career Course; New Orleans, Louisiana
- 01/31/13 Management of Bile Duct Cancers in 2013
30th Medical and Surgical Gastroenterology; Snowmass, Colorado
- 01/29/13 How I Manage Liver Lesions
30th Medical and Surgical Gastroenterology; Snowmass, Colorado
- 01/08/13 Pancreatic Cancer: Evolving Surgical Therapy
Surgical Society; Denver, Colorado
- 10/26/12 Management of Disappearing Colorectal Liver Metastases after Chemotherapy
Brazilian Congress of Cancer; Fortaleza, Brazil
- 10/26/12 Role of Extended Lymphadenectomy in Patients Undergoing Pancreaticoduodenectomy for
Pancreatic Cancer
Brazilian Congress of Cancer; Fortaleza, Brazil
- 06/05/12 Pancreatic Cancer: Are We Making Progress?
Surgery Grand Rounds at Saint Joseph Hospital; Denver, Colorado
- 03/22/12 Pancreatic Cysts Surgery for Non-invasive Cancers does it Save Lives?
Society of Surgical Oncology; Orlando, Florida
- 02/25/12 Surgical Management of Gallbladder Cancer
Surgery Grand Rounds at Saint Agnes Hospital; Baltimore, Maryland
- 01/31/12 Surgical Management of Gallbladder Cancer
29th Medical and Surgical Gastroenterology; Snowmass, Colorado
- 01/31/12 My Patient Has a Liver Lesion: What Should I do?
29th Medical and Surgical Gastroenterology; Snowmass, Colorado
- 01/06/12 Pancreatic Cancer: Are We Making Progress?
Surgery Grand Rounds at Harbor Hospital; Baltimore, Maryland
- 12/01/11 Immunotherapy (and Gene) Therapy of Pancreatic Cancer
Japan Society of Biological Therapy; Wakayama University, Japan
- 11/29/11 Pancreatic Cancer and What We Have Learned Recently
Visiting Professor; Wakayama University, Japan
- 11/12/11 Changing the Outcomes for Pancreatic Cancer
A Woman's Journey Symposium; Baltimore, Maryland
- 11/11/11 Surgical Treatment of Gallbladder Cancer
York Hospital Grand Rounds; York, Pennsylvania
- 10/21/11 What Have We Learned Recently About Pancreatic Cancer
Visiting Professor Karolinska Institute; Stockholm, Sweden
- 09/21/11 Pancreatic Cancer
Visiting Professor; Medical University of South Carolina, Charleston
- 09/22/11 Pancreatic Cancer Surgery
Frieda Deutsch Memorial Lectureship; Baltimore, Maryland
- 09/09/11 Liver Metastases – Why Do They Form and How Do We Eliminate Them?
Halsted Society 85th Annual Meeting; Baltimore, Maryland
- 07/16/11 Surgical Management of Cholangiocarcinoma
Royal College of Surgeons Thailand; Pattaya, Thailand
- 07/15/11 Role of Extended Lymphadenectomy in Patients Undergoing Pancreaticoduodenectomy for
Pancreatic Cancer
Royal College of Surgeons Thailand; Pattaya, Thailand

07/15/11 Surgical Management of Hepatic Colorectal Cancer Metastases
Royal College of Surgeons Thailand; Pattaya, Thailand

05/28/11 Multidisciplinary Management of Pancreatic Cancer
Symposium to Honor Charles Balch; Baltimore, Maryland

05/05/11 Update on Pancreatic Cancer
Topics in Clinical Medicine; Baltimore, Maryland

04/11/11 When an Incidentally Discovered Pancreatic Cyst Should be resected?
Turkish Hepatopancreatobiliary Surgical Congress; Antalya, Turkey

04/09/11 Video – Pancreaticoduodenectomy with Reconstruction
Turkish Hepatopancreatobiliary Surgical Congress; Antalya, Turkey

04/09/11 Treatment of Colorectal Cancer Hepatic Metastases – A New Paradigm
Turkish Hepatopancreatobiliary Surgical Congress; Antalya, Turkey

03/22/11 Management of Hepatic Colorectal Cancer Metastases
AOA Invited Lecture; Tulane University, New Orleans

03/11/11 Autoimmune Pancreatitis
Americas Hepatopancreatobiliary Association; Miami, Florida

03/07/11 Pancreatic Cancer – What Have We Learned Recently
AOA Invited Lecture; University of Texas, Houston

03/02/11 Surgical Management of Gallbladder Cancer
Society of Surgical Oncology; San Antonio, Texas

02/03/11 Surgical Management of Cholangiocarcinoma
28th Medical and Surgical Gastroenterology; Vail, Colorado

01/31/11 Management of Cystic Lesions of the Pancreas
28th Medical and Surgical Gastroenterology; Vail, Colorado

11/22/10 Liver Metastases, Why Do They Form and how do we prevent them?
Visiting Professor Memorial Sloan-Kettering Cancer Center; New York, New York

11/22/10 Pancreatic Cancer – What Have We Learned Recently
Visiting Professor Memorial Sloan-Kettering Cancer Center; New York, New York

11/11/10 Non-Malignant Liver Tumors: When and How to Treat
36th Topics in Gastroenterology and Hepatobiliary Update; Baltimore, Maryland

11/10/10 Management of Colorectal Cancer Hepatic Metastases
Visiting Professor Duke University; Durham, North Carolina

08/28/10 Current and Evolving Surgical Interventions in Pancreatic Neoplasia
Gastrointestinal Malignancies Symposium; San Juan, Puerto Rico

07/29/10 Pancreatic Cancer Treatments: Familial Pancreatic Cancer – What is on the Horizon;
Pancreasfest; Pittsburgh, Pennsylvania

07/15/10 Surgery and Science – Pancreatic Cancer
Japanese Society of Gastroenterological Surgery; Ube, Japan

07/08/10 Familial Pancreas Cancer
Joint JHU/University of Pavia Symposium; Baltimore, Maryland

05/08/10 Update on Gallbladder Cancer
Chilean Chapter American College of Surgeons; Santiago, Chile

05/06/10 Intraductal Papillary Mucinous Neoplasms of the Pancreas

04/21/10 Ampullary Adenoma and Adenocarcinoma – Surgical Treatment
International Hepatopancreatobiliary Association; Buenos Aires, Argentina

03/15/10 Surgical Management of Cholangiocarcinoma
Society of Interventional Radiology; Tampa, Florida

03/13/10 Surgical Management of Colorectal Cancer Metastases
Headlines Colon, Rectal, and Anal Cancer; Cedars Sinai; Los Angeles, California

- 02/04/10 Update on Gallbladder Cancer
27th Medical and Surgical Gastroenterology; Vail, Colorado
- 02/04/10 My Patient Has a Liver Lesion: Observe, More Tests, Medicine or Resect?
27th Medical and Surgical Gastroenterology; Vail, Colorado
- 07/30/09 Surgical Therapy of Pancreatic Cancer
Brazilian College of Surgeons; São Paulo, Brazil
- 07/29/09 Colorectal Liver Metastases: Extending Indications for Resection
Brazilian College of Surgeons; São Paulo, Brazil
- 07/27/09 Gallbladder Cancer: Surgical Therapy
Brazilian College of Surgeons; São Paulo, Brazil
- 06/22/09 Intraductal Papillary Mucinous Neoplasms of the Pancreas
University of Pisa, Italy
- 06/20/09 Intraductal Papillary Mucinous Neoplasms of the Pancreas
European Meeting of Young Surgeons; Rome, Italy
- 06/20/09 Surgical Management of Colorectal Cancer Metastases
European Meeting of Young Surgeons; Rome, Italy
- 06/01/09 Pancreatic Cancer: Are We Ready to Screen?
Digestive Disease Week; Chicago, Illinois
- 05/16/09 Pancreatic Cancer: Current Management; Neoadjuvant Therapy; Surgical Resection
Current Treatment Approaches in Pancreatic Cancer; Gazi University, Ankara, Turkey
- 05/16/09 Intraductal Papillary Mucinous Neoplasm (IPMN) and other Cystic Neoplasms of the Pancreas
Current Treatment Approaches in Pancreatic Cancer; Gazi University, Ankara, Turkey
- 04/29/09 Surgical Management of the Adrenal Mass
Surgical Grand Rounds; Tulane University, New Orleans, Louisiana
- 03/06/09 Surgical Strategies for Gallbladder Cancer
Society of Surgical Oncology; Phoenix, Arizona
- 03/06/09 What are the Results of Resections in Kindred with Familial Pancreatic Cancer?
Society of Surgical Oncology; Phoenix, Arizona
- 02/04/09 Immunotherapeutic Approaches to Colorectal Liver Metastases
Association of Liver and Pancreas Surgeons; Madonna di Campiglia, Italy
- 02/03/09 Cystic Liver Tumo(u)rs and GIST
Association of Liver and Pancreas Surgeons; Madonna di Campiglia, Italy
- 02/02/09 Colorectal Liver Metastases: Extending Indications for Resection
Association of Liver and Pancreas Surgeons; Madonna di Campiglia, Italy
- 01/26/09 Pancreaticoduodenectomy for Pancreatic Carcinoma
26th Medical and Surgical Gastroenterology; Snowmass, Colorado
- 01/26/09 Surgical Management of Cholangiocarcinoma
26th Medical and Surgical Gastroenterology; Snowmass, Colorado
- 12/17/08 Pancreaticoduodenectomy for Pancreatic Carcinoma at Johns Hopkins
James IV Visiting Fellow Lecture; Peter MacCallum Cancer Center;
University of Melbourne; Victoria, Australia
- 12/16/08 Pancreaticoduodenectomy for Pancreatic Carcinoma at Johns Hopkins
James IV Visiting Fellow Lecture; Austin Hospital
University of Melbourne; Victoria, Australia
- 12/16/08 Management of Intraductal Papillary Mucinous Neoplasm of the Pancreas
James IV Visiting Fellow Lecture; Austin Hospital
University of Melbourne; Victoria, Australia
- 12/16/08 Immunotherapy of Hepatic Colorectal Cancer Metastases
James IV Visiting Fellow Lecture; Austin Hospital
University of Melbourne, Victoria, Australia

- 10/17/08 Surgical Management of Cholangiocarcinoma
Topics in Gastroenterology and Liver Disease; Baltimore, Maryland
- 10/03/08 Management of Intraductal Papillary Mucinous Neoplasms of the Pancreas
Italian Pancreas Club; Montecatini, Italy
- 09/26/08 Surgical Management and Immunotherapy of Hepatic Colorectal Cancer Metastases
International Course on Digestive Neoplasms; Madrid, Spain
- 06/27/08 Surgical Management of Sporadic and Familial Pancreatic Cancer at Johns Hopkins
University of Pisa, Pisa, Italy
- 06/24/08 Surgical Management and Immunotherapy of Hepatic Colorectal Cancer Metastases
James IV Visiting Fellow Lecture; University of Zurich, Zurich, Switzerland
- 06/19/08 Surgical Management and Immunotherapy of Hepatic Colorectal Cancer Metastases
James IV Visiting Fellow Lecture; University of Edinburgh; Edinburgh, Scotland
- 05/21/08 Stents, Glue, Etc. Is Anything Proven to Help Prevent Leaks/Fistulae?
SSAT/SAGES Symposium at DDW; San Diego, California
- 03/27/08 Update on Resectable and Borderline Resectable Pancreas Cancer
American Hepato-Pancreato-Biliary Association; Fort Lauderdale, Florida
- 03/14/08 Management of Intraductal Papillary Mucinous Neoplasms of the Pancreas
Society of Surgical Oncology; Chicago, Illinois
- 02/22/08 Management of Intraductal Papillary Mucinous Neoplasms of the Pancreas
16th Update in General Surgery; Washington University; St. Louis, Missouri
- 01/31/08 Cholangiocarcinoma: Surgical Therapy in the USA
New Frontiers in Oncological Practices; Bangkok, Thailand
- 01/31/08 Surgical Treatment of Hepatic Colorectal Cancer Metastases
New Frontiers in Oncological Practices; Bangkok, Thailand
- 01/31/08 Pancreaticoduodenectomy for Pancreatic Carcinoma
New Frontiers in Oncological Practices; Bangkok, Thailand
- 11/30/07 Cholangiocarcinoma - Criteria of Unresectability and Decision Making Process
European Hepatopancreatobiliary Association Consensus Conference on Cholangiocarcinoma;
Brussels, Belgium
- 10/05/07 Surgery for Pancreatic Cancer at Johns Hopkins
Topics in Gastroenterology and Liver Disease; Baltimore, Maryland
- 09/20/07 Hepatic Metastases and Potential Role for Immunotherapy
Oxford University; Oxford, England
- 09/11/07 Building and Maintaining a Pancreas Cancer Program – A Model of a Center of Excellence in
Surgical Oncology
Johns Hopkins Singapore Medical Center; Singapore
- 09/10/07 Surgical Treatment of Hepatic Colorectal Cancer Metastases
Johns Hopkins Singapore Medical Center; Singapore
- 09/07/07 Pancreaticoduodenectomy – How I Do It
Ministry of Health – Academy of Medicine of Malaysia; Penang, Malaysia
- 09/07/07 Current Surgical Therapy of Hepatic Colorectal Cancer Metastases and Potential Role of
Immunotherapy
Ministry of Health – Academy of Medicine of Malaysia; Penang, Malaysia
- 09/07/07 Fellowship Training in Surgical Oncology and Hepaticopancreaticobiliary Surgery
Ministry of Health – Academy of Medicine of Malaysia; Penang, Malaysia
- 08/10/07 Genetically Engineered *Listeria monocytogenes* to Treat Hepatic Colorectal Cancer Metastases
University of Pisa; Pisa, Italy
- 08/10/07 Surgical Management of Gallbladder Cancer
University of Pisa; Pisa, Italy

- 07/25/07 Pancreaticoduodenectomy for Pancreatic Cancer and Results
Hospital Punta Pacifica; Panama City, Panama
- 07/25/07 Liver Lesions: Observe, More Tests, Medically Treat, or Resect
Hospital Punta Pacifica; Panama City, Panama
- 07/25/07 Surgical Management of Cholangiocarcinoma: 564 Consecutive Patients at Johns Hopkins
Hospital Punta Pacifica; Panama City, Panama
- 06/01/07 Immunotherapy of Hepatic Colorectal Cancer Metastases
Johns Hopkins Surgery Biennial Program; Baltimore, Maryland
- 05/22/07 Primary Sclerosing Cholangitis – Detection of Cancer in Strictures
Society of Surgery of the Alimentary Tract; Digestive Disease Week; Washington, DC
- 03/29/07 Palliative Colectomy
Current Concepts in the Multidisciplinary Management of Colorectal Cancer
Johns Hopkins Medical Institutions; Baltimore, Maryland
- 03/24/07 Results of Pancreaticoduodenectomy for Pancreatic Ductal Adenocarcinoma
Anadolu Medical Center Oncology Conference; Istanbul, Turkey
- 02/07/07 Current Therapy of Hepatic Colorectal Cancer Metastases and Potential Role of Immunotherapy
Roswell Park Cancer Institute; Buffalo, New York
- 10/08/06 Immunotherapy of Hepatic Colorectal Cancer Metastases
Surgical Biology II Club; American College of Surgeons; Chicago, Illinois
- 09/05/06 Cholangiocarcinoma: 564 Consecutive Patients Operated Upon at a Single Institution
International Hepatopancreaticobiliary Association; Edinburgh, Scotland
- 08/19/06 Surgical Palliative Bypass for Pancreatic Cancer
Multidisciplinary Management of Hepatic, Pancreatic and Biliary Malignancies; Alaska
- 08/10/06 Pancreaticoduodenectomy for Pancreas Cancer
Multidisciplinary Management of Hepatic, Pancreatic and Biliary Malignancies; Alaska
- 08/16/06 Controversies in the Management of Gallbladder Cancer
Multidisciplinary Management of Hepatic, Pancreatic and Biliary Malignancies; Alaska
- 08/14/06 Advances in the Preoperative Staging of Colorectal Cancer Metastases
Multidisciplinary Management of Hepatic, Pancreatic and Biliary Malignancies; Alaska
- 08/14/06 Surgical Therapy of Noncolorectal Nonneuroendocrine Liver Metastases
Multidisciplinary Management of Hepatic, Pancreatic and Biliary Malignancies; Alaska
- 08/14/06 Management of Intrahepatic Cholangiocarcinoma
Multidisciplinary Management of Hepatic, Pancreatic and Biliary Malignancies; Alaska
- 08/03/06 Surgical Management of Hepatic Colorectal Cancer Metastases – Potential Role of Vaccines
Video Teleconference to Hospital Punta Pacifica; Panama City, Panama
- 07/18/06 Pancreaticoduodenectomy for Pancreatic Ductal Adenocarcinoma and Management of
Intraductal Papillary Mucinous Neoplasms
University of Pisa; Pisa, Italy
- 07/18/06 Tumor Cell Surface Integrins Determine Patterns of Metastases
University of Pisa; Pisa, Italy
- 05/03/06 Liver Lesions: Observe, More Tests, Medically Treat, or Resect?
Annual Topics in Clinical Medicine; Baltimore, Maryland
- 03/18/06 Multidisciplinary Management of Hepatocellular Carcinoma
Gastroenterology and Hepatology Viva la Vida; San Juan, Puerto Rico
- 03/16/06 Update on Surgical Approaches to Colorectal Cancer – Hepatic Metastases
Gastroenterology and Hepatology Viva la Vida; San Juan, Puerto Rico
- 03/16/06 Update on Surgical Management of Cholangiocarcinoma
Gastroenterology and Hepatology Viva la Vida; San Juan, Puerto Rico
- 03/15/06 Therapeutic Gastrointestinal Tumor Vaccines
Gastroenterology and Hepatology Viva la Vida; San Juan, Puerto Rico

03/09/06 Intraductal Papillary Mucinous Neoplasm: Extent/Timing of Resection
American Hepaticopancreaticobiliary Association; Miami, Florida

02/02/06 Multidisciplinary Management of Hepatocellular Carcinoma
Medical and Surgical Gastroenterology; Snowmass, Colorado

01/31/06 Management of Colorectal Cancer Hepatic Metastases
Medical and Surgical Gastroenterology; Snowmass, Colorado

01/30/06 Gallbladder Cancer: Recognition and Treatment – Room for Optimism?
Medical and Surgical Gastroenterology; Snowmass, Colorado

09/10/05 Management of Cholangiocarcinoma and Gallbladder Cancer
Hepatobiliary Update; Cambridge, Maryland

07/25/05 Cholangiocarcinoma: A Spectrum of Disease
University of Pisa; Pisa, Italy

05/03/05 Hepatic Metastases from Noncolorectal/Nonneuroendocrine Sources: When is Locoregional
Therapy Indicated?
Innovations in Cancer Therapy; London, England

05/02/05 Hepatocellular Carcinoma: Is There a Role for Adjuvant and Neoadjuvant Therapy?
Innovations in Cancer Therapy; London, England

04/29/05 Treatment of Hepatic Colorectal Cancer Metastases with Live-Attenuated *Listeria monocytogenes*
Cerus Corporation Scientific Advisory Board; San Francisco, California

04/01/05 Surgical Therapy: Liver Resection and Radiofrequency Ablation
Multidisciplinary Management of Colorectal Cancer; Baltimore, Maryland

03/04/05 Attenuated *Listeria monocytogenes* Strains Effectively Target Hepatic Colorectal Metastases
Society of Surgical Oncology; Atlanta, Georgia

02/09/05 Pancreas Cancer: Laparoscopy versus Laparotomy and Best Palliation
Conundrums in Gastrointestinal Oncology; Auckland, New Zealand

01/31/05 GIST Tumors
Medical and Surgical Gastroenterology; Steamboat Springs, Colorado

01/31/05 Vaccines for GI Malignancy
Medical and Surgical Gastroenterology; Steamboat Springs, Colorado

01/27/05 Use of *Listeria* to Target a GVAX Induced Immune Response to Liver
Cerus Focus Panel; San Francisco, California

10/06/04 Gallbladder Cancer: Recognition and Treatment
Topics in Gastroenterology and Liver Disease; Baltimore, Maryland

09/11/04 Surgical Management and Ablation of Hepatocellular Carcinoma
Hepatobiliary Update; Cambridge, Maryland

09/11/04 Surgical Management of Hepatic Colorectal Metastases
Hepatobiliary Update; Cambridge, Maryland

03/21/04 Targeting a Vaccine Induced Antitumor Immune Response
Society of Surgical Oncology; New York, New York

02/28/04 What's New in Surgical Oncology Hepatic Colorectal Cancer Metastases?
Washington Academy of Surgery; Washington DC

01/29/04 Attenuated *Listeria* Potentiates GVAX against Hepatic Colorectal Metastases
Cell Genesys GVAX Focus Panel; San Francisco, California

10/25/03 Hepaticopancreaticobiliary Cases
American Association Society of Liver Disease; Boston, Massachusetts

10/15/03 Surgical Management of Hepatic Colorectal Metastases
Irish Surgical Travelers Program; Baltimore, Maryland

09/24/03 Biliary Cancer Surgery: Patient Selection and Outcomes
Topics in Gastroenterology and Liver Disease; Baltimore, Maryland

09/06/03 Benign Tumors of the Liver: Resect or Observe?
Hepatobiliary Update; Cambridge, Maryland

08/01/03 Surgical Management of Hepatic Colorectal Metastases
University of Pisa; Pisa, Italy

08/01/03 Immunotherapy of Colorectal Cancer Hepatic Metastases
University of Pisa; Pisa, Italy

05/13/03 Adjuvant Transarterial Treatment of Patients with Resectable HCC
Hepatic Interventional Radiology; Paris, France

04/03/03 Transanal Excision for Rectal Cancer
Multidisciplinary Management of Colorectal Cancer; Baltimore, Maryland

03/08/03 Synergistic Effect of a GM-CSF Transduced Tumor Cell Vaccine and Systemic IL-2 in the
Treatment of Murine Colorectal Cancer Hepatic Metastases
Society of Surgical Oncology; Los Angeles, California

03/02/03 Surgical Palliation of Hilar Cholangiocarcinoma
American Hepaticopancreaticobiliary Association; Miami, Florida

02/04/03 Management of Gallbladder and Bile Duct Cancer
Medical and Surgical Gastroenterology; Vail, Colorado

02/03/03 Management of Hepatic Colorectal Metastases
Medical and Surgical Gastroenterology; Vail, Colorado

10/04/02 Dealing with Colorectal Cancer Metastases to the Liver
Topics in Gastroenterology and Liver Disease; Cambridge, Maryland

09/10/02 Hepatocellular Carcinoma: Surgical Management
Society of Interventional Radiology; Tyson's Corner, Virginia

09/01/02 Critical Look at the Management of Hepatocellular Carcinoma
Hepatobiliary Update; Cambridge, Maryland

09/01/02 Management of Benign Liver Tumors
Hepatobiliary Update; Cambridge, Maryland

07/15/02 Pancreaticoduodenectomy for Periampullary Cancer and a Novel Vaccine Approach
University of Pisa; Pisa, Italy

06/29/02 The Use of Pancreatic Enzymes after Pancreatic Surgery
Faculty Symposium on the Use of Pancreatic Enzymes; Santa Barbara, California

03/14/02 Bowel Preparation for Surgery
Society of American Gastrointestinal Endoscopic Surgeons; New York, New York

10/10/01 GM-CSF Augmented Colorectal Cancer Vaccines
Cell Genesys Focus Panel; San Francisco, California

10/03/01 Cholangiocarcinoma: Recognition and Management
Topics in Gastroenterology and Liver Disease; Baltimore, Maryland

09/16/01 Cancer of the Bile Duct and Gallbladder
Hepatobiliary Update; Ocean City, Maryland

03/14/01 State of the Art Management of Endocrine Tumors – Adrenocortical Carcinoma
Society of Surgical Oncology; Washington DC

02/28/99 Surgical Management of Adrenocortical Carcinoma
Society of Surgical Oncology; Los Angeles, California

Grant Funding:

- 11/01/18-10/31/19 Wings of Hope
\$30,000
PI: Yuwen Zhu
Col: Richard D. Schulick
No Salary Support
Targeting PD-L1 by POM to Reverse the Immunosuppressive Microenvironment in Pancreatic Cancer
- 09/01/15-10/19/18 The Colorado Advanced Industries Accelerator Grant
\$150,000
PI: Richard D. Schulick
Col: Steven Katz
No Salary Support
The main goal of this project is to determine the safety and regimen limiting toxicity (RLT) of anti-CEA CAR-T hepatic artery infusions (HAI) via the Surefire infusion system (SIS) for CEA-expressing liver metastases
- 12/01/08 – 04/30/12 NIH 1 T32 CA126607-01A2
Clinical and Laboratory Research training for Surgical Oncologists
\$388,502 / yr
PI: Steven Leach
Col: Richard D. Schulick and Martha Zeiger
No Salary Support
The major goal of this project is to train surgical oncologists in clinical and laboratory research
- 04/01/10 – 08/31/11 InSpiro
National Collegiate Inventors and Innovators Alliance
\$18,000 Direct
PI: Richard D. Schulick
No Salary Support
The major goal of this project is to develop the next generation of incentive spirometer.
- 01/1/10 – 04/30/12 Pancreatic Cancer Ludwig Consortium, Early Diagnosis
\$181,000 Direct/yr
PI: Bert Vogelstein
Col: Richard D. Schulick
5% Salary Support
The major goal of this project is to discover early detection techniques for early diagnosis of pancreatic cancer.
- 01/1/06 – 12/31/10 Reagent Development for Colorectal Cancer Vaccine; Goodwin Trust
\$150,000 Direct/yr
PI: Drew M. Pardoll and Elizabeth M. Jaffee
Col: Richard D. Schulick
No Salary Support
The major goal of this project is to provide vaccine reagents for performance of clinical trials using colorectal cancer and GM-CSF secreting cell lines.

Grant Funding Continued:

- 07/01/05 - 6/30/10 *Listeria monocytogenes* to treat hepatic metastases
1 R01 CA112160-04A1
NIH
\$200,000 direct/yr
PI: Richard D. Schulick
No Salary Support
The major goal of this project is to elucidate the mechanism by which genetically engineered *Listeria monocytogenes* targets a vaccine-induced immune response to the liver.
- 07/01/04 - 6/30/09 Colorectal Cancer Vaccine Program
1 K23 CA 104160-05
NIH
\$130,000 direct/yr
PI: Richard D. Schulick
75% effort - 9 months
The major goal of this project is to develop a colorectal cancer vaccine program that translates promising strategies from preclinical work into clinical trials.
- 05/1/07 – 04/30/09 Investigating the Role of Tumor Infiltrating Lymphocytes in the Natural History of Colorectal Cancer
Alexander and Margaret Stewart Trust Foundation
\$50,000 Direct/yr
PI: Richard D. Schulick
No Salary Support
The major goal of this project is to study tumor-infiltrating lymphocytes in primary and metastatic colorectal cancer with particular attention to the role of Regulator T cells.
- 07/01/07 – 06/30/08 NCRRT Grant to Support Advanced Research Training in Clinical Investigations
NIH K12
PI: Khaled El-Shami
Mentor: Richard D. Schulick
5% effort – 0.6 months
The major goal of this project is to help develop the career of Dr. Khaled El-Shami as a clinical investigator. Dr. Richard Schulick serves as mentor.
- 07/01/06 – 06/30/08 NCRRT Grant to Support Advanced Research Training in Clinical Investigations
NIH K12
PI: Hari Nathan
Mentor: Richard D. Schulick
5% effort – 0.6 months
The major goal of this project is to help develop the career of Dr. Hari Nathan as a clinical investigator.
- 09/20/02 – 6/30/07 SPORE in Lymphoma
P50 CA96888
NIH
PI: Borowitz
2% effort – 0.24 months
The major goal of this project is to develop new treatments of lymphoma patients

Grant Funding Continued:

4/1/04 – 3/30/07

Attenuated Listeria Monocytogenes Strains Used to Target a Systemically Generated Immune Response to the Liver

Research Collaboration with Cerus Corporation

\$116,000 Direct/yr

PI: Drew Pardoll and Richard Schulick

No salary support

The major goal of this project is to develop and test attenuated strains of Listeria monocytogenes to focus a systemically generated immune response from a GM-CSF whole cell tumor vaccine into the liver of mice with isolated hepatic colorectal cancer metastases.