CURRICULUM VITAE

**Juan Pablo Arnoletti, M.D.**

**March 2023**

**E-mail** juanpablo.arnoletti@orlandohealth.com

**Position** Chair of Surgical Oncology

Orlando Health Cancer Institute

Professor of Surgery

University of Central Florida College of Medicine

1400 S Orange Ave, MP 700

Orlando, FL 32806

Tel: (321) 841-7229

**EDUCATION**

3/84 – 6/92 University of the Republic Medical School

# Montevideo, Uruguay

M.D.

3/81-12/83 Crandon Institute

Montevideo, Uruguay

Bachelor in Biological Sciences

12/81 University of Cambridge, London

Certificate of Proficiency in English

**POSTGRADUATE TRAINING**

7/93-6/94Research Fellow, Department of Surgery

Medical College of Pennsylvania

Philadelphia, Pennsylvania

7/97-6/98 Research Fellow, Department of Surgery

MCP-Hahnemann University

Philadelphia, Pennsylvania

7/94-6/00 Resident, General Surgery

MCP-Hahnemann University

Philadelphia, Pennsylvania

7/00-6/02 Fellow, Surgical Oncology

Fox Chase Cancer Center

Philadelphia, Pennsylvania

**ACADEMIC AND EMPLOYMENT POSITIONS**

### 3/87-5/93 Instructor of Anatomy

University of the Republic Medical School, Montevideo, Uruguay

7/99-6/00 Member Graduate Medical Education Committee

MCP- Hahnemann School of Medicine, Philadelphia, PA

7/00-6/02 Clinical Instructor – Department of Surgery

Temple University Medical School, Philadelphia, PA

10/02- 6/08 Assistant Professor, Department of Surgery - University of Alabama at Birmingham

6/08-7/12 Associate Professor, Department of Surgery – University of Alabama at Birmingham (tenured)

12/02-7/12 Co-Chair Sarcoma Working Group-University of Alabama at Birmingham

Comprehensive Cancer Center

7/03-7/12 Director, Surgical Oncology Laboratory, University of Alabama at Birmingham

7/04-7/12 Member Gastrointestinal Malignancy Working Group, University of Alabama at

Birmingham Comprehensive Cancer Center

3/06-7/12 Associate Director; Co-Principal Investigator University of Alabama at Birmingham T32 Surgical Oncology Training Grant

2010-2012 Co-Director Clinical Core UAB Pancreatic Cancer NCI-SPORE

2004-2012 National Comprehensive Cancer Network – Member Pancreatic Cancer and Colorectal Cancer Panels

2012-2021 Chief of Surgical Oncology, Advent Health Cancer Institute, Orlando, FL

2012-present Professor of Surgery, University of Central Florida College of Medicine

2012-2021 Chairman Gastrointestinal Cancer Leadership Committee, Advent Health Cancer Institute

2013-present Professor of Surgery, Florida State University

2017-2021 Chair Comprehensive Cancer Center, Advent Health Cancer Institute,

Orlando, FL

2017-2021 Cancer Liaison Physician, Advent Health Cancer Institute, Commission on Cancer, American College of Surgeons

2021-2022 Director of GI Oncology, Orlando Health Cancer Institute, Orlando, FL

2022-present Chair of Surgical Oncology, Orlando Health Cancer Institute, Orlando, FL

**CERTIFICATION**

1993 USMLE 1; USMLE 2

Educational Commission for Foreign Medical Graduates,

Certificate # 0-494-250-4; issued 8/26/93

1994 USMLE 3

Advanced Trauma Life Support (re-certified 1998)

Advanced Cardiac Life Support (re-certified 2000)

2001 American Board of Surgery – Re-certified 2011

**LICENSURE**

1997 Pennsylvania: MD-061685-L

2002 Alabama: 24732

2012 Florida: ME 113251, active

**MEMBERSHIP IN PROFESSIONAL SOCIETIES**

American College of Surgeons, Fellow, 2005

Society of Surgical Oncology, 2001 – Member Fellowship and Research Grant Committee

Society for Surgery of the Alimentary Tract, 2002

American Society of Clinical Oncology, 2001

Association for Academic Surgery, 2002

American Association for Cancer Research, 2004

Americas Hepato-Pancreato-Biliary Association, 2008

Society of University Surgeons, 2010

**AWARDS**

1994AmericanAssociationfor Cancer Research, Upjohn Company Travel Award

2001 Berlex Oncology Foundation Award, Genetics in Oncology

2002 Philadelphia Academy of Surgery, Resident’s Competition Award

2004 John W. Kirklin Research and Education Fellowship Award

2005 James Ewing Oncology Fellowship Award for Basic Research – Society of Surgical

Oncology

2006 to 2012 Birmingham Magazine Best Doctors in America

2012 to 2022 Orlando Magazine Best Doctors in America

2014-2015 Attending of the Year – Florida Hospital General Surgery Residency Program

2015-2016 Attending of the Year – Florida Hospital General Surgery Residency Program

**Mentee Awards:**

2006 Best Paper Award and Harvey Baker Travel Award, Society of Surgical Oncology 60th

Annual Meeting, Washington, DC, 2007 March. (Ching-Wei Tzeng, MD, Mentee

Recipient)

2011 William A. Maddox Best Oncology Abstract Award – American College of Surgeons

Alabama Chapter Meeting, Destin, FL, 2011 June. (Lilian Azih, MD, Mentee recipient)

2012 Best Presentation – Resident Research Day – Department of Surgery – University of Alabama at Birmingham, 2012, May (Lilian Azih, MD, Mentee recipient)

2020 Edward Copeland Best Basic Science Abstract, Florida Chapter, American College of Surgeons, Orlando, FL, 2020 March. (Joseph Reza, MD, Mentee recipient)

###### GRANTS

1997-1998 House Staff Research Program Grant, MCP-Hahnemann School of Medicine

1/06-6/08 P20 CA10195-01 (Buchsbaum, PI) NIH/NCI $35,000

Analysis of aberrant EGFR signaling in locally advanced pancreatic adenocarcinoma as a prognostic factor of response to cetuximab-based multimodality therapy. Role: Co-Investigator

1/06-6/08 P20 CA101955 (Arnoletti, PI) NIH – Bristol-Myers Squibb $120,000 Phase I clinical study evaluating the role of an ant-epidermal growth factor receptor antibody, C225, as a radiosensitizer with chemoradiation for locally advanced pancreatic cancer. Role: Principal Investigator

7/07 - 7/12 T32 CA91078 (Bland, PI; Arnoletti, Co-PI) NIH $314,902

University of Alabama at Birmingham Research Training Program in Surgical Oncology. Role: Co-Principal Investigator; Co-Director.

2009 UAB 0808 (Arnoletti, PI) OSI Pharmaceuticals, Inc $310,000

A phase II study of short-course preoperative erlotinib followed by post-operative erlotinib-gemcitabine in patients with resectable pancreatic adenocarcinoma

Role: Principal Investigator

2010 UAB 0855 (Posey, PI) Pfizer $ 31,128

Pilot trial of neoadjuvant sunitinib in patients with bulky GIST

Role: Co-Investigator

2011 UAB 1055 BAY 73-4506/14874 (Arnoletti, Institutional PI) Bayer $39,101

A randomized, double-blind, placebo-controlled phase III study of regorafenib plus best supportive care for subjects with metastatic and/or unresectable gastrointestinal stromal tumors (GIST) whose disease has progressed despite prior treatment with at least imatinib and sutinib

2011 Pre-clinical studies of anti-ErbB3 antibody (MM-121) in pancreatic ductal

adenocarcinoma. (Frolov PI; Arnoletti Co-PI)

Merrimack Pharmaceuticals $140,000

2015-16 Phi Beta Psi PI: Litherland

Myeloid derived immunosuppressor cell (MDSC) characterization in pancreatic ductal adenocarcinoma (PDAC)

Role: Co-Investigator $27,000

2016 Florida Hospital Foundation PI: Arnoletti, Literland

*Correlating tumor cell and tumor immune responses in pancreatic cancer*

Role: Co-Principal Investigator $30,000

2016–18  Florida Hospital Foundation PI: Litherland/Arnoletti

*Identification of altered lipids for early diagnosis of pancreatic cancer*.

Role: Co-Principal Investigator  $100,000

2016–17   Phi Beta Psi  PI: Litherland

*Novel Actin Polymerization Inhibitor Test in Pancreatic Cancer Mixed Cell Reaction Culture System.*

Role: Co-Investigator $20,000

 2017-18  Fraternal Order of Eagles PI: Arnoletti/Litherland

*Treatment of Pancreatic Cancer to Prevent Recurrence and Metastasis*.

Role: Co-Principal Investigator  $56,000

2018-21 Florida Department of Health-Bankhead-Coley Discovery Research 8BC05

PI: Phanstiel, O (UCF)

Developing polyamine transport inhibitors for the treatment of human cancers.

Role: Co-Investigator $131,000

2020-2021 Bristol Myers Squibb BMS CA025-016 PI: Litherland

Disrupting portal blood pancreatic cancer circulating tumor cell cluster formation and survival with myeloid cell directed immunotherapy

Role: Co-Investigator $100,000

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**COURSES**

2001 Society of Surgical Oncology / United States Surgical Endosurgery Course, Norwalk, Connecticut

2001 American College of Surgeons: Ultrasound for Surgeons, Lake Geneva, Wisconsin

2004 Ethicon Endo-Surgery Hand Assisted Laparoscopic Colon Surgery, Cincinnati, Ohio

2004 American College of Surgeons, Young Surgical Investigators Conference, Leesburg, Virginia

2004 American College of Surgeons: Abdominal Ultrasound: Transabdominal/Intraoperative/Laparoscopic, New Orleans, Louisiana

2009 Console Surgeon da Vinci Surgical System, Tampa, Florida

2013-5 Advances in minimal access approaches in the management of hepato-pancreato-biliary and gastrointestinal diseases. Course Co-Chair. Florida Hospital, Orlando, Florida.

2015 Physician Leader Development Course, Florida Hospital, Gen. Mark Hertling, Course Director

2017 1st Annual Hepatobiliary Course: Medical and Surgical Updates. Moderator. Florida Hospital, Orlando, Florida.

**LEADERSHIP**

2012-2021 Advent Health Gastrointestinal Cancer Leadership Committee – Chairman

2012-2021 Advent Health Cancer Institute Governance Council – Member

2013-2021 Advent Health Blood Transfusion Committee – Member

2013-2021 Advent Health Orlando Physician Advisory Council – Member

2015-2021 Advent Health Research Leaders Advisory Council – Member

2015-2021 Advent Health Global Health Forum – Member

2015-2017 North Orlando Rowing Club – Board Member

2017-2021 Advent Health Cancer Institute Protocol Review Committee – Member

2017-2021 Comprehensive Cancer Center Chair, Cancer Liaison Physician, Commission on Cancer, American College of Surgeons

2018-2020 Annunciation Catholic School – Board Member

2019-2021 Advent Health Cancer Institute Foundation – Member

2021-present Physician Leadership Group – Orlando Health Cancer Center

**SELECTED INVITED LECTURES**

- Surgical treatment of metastatic colorectal cancer. 1st International Congress. Hospital General de Mexico, Leon, Mexico, 2005 February.

- Biology and treatment of pancreatic cancer. 58th Uruguayan Surgery Meeting. Montevideo, Uruguay, 2007 November.

- Multi-disciplinary treatment of soft tissue sarcomas. 58th Uruguayan Surgery Meeting. Montevideo, Uruguay, 2007 November.

- Multimodality treatment of esophageal cancer. 1st International Surgery Week. Instituto Nacional de la Nutricion Salvador Zubiran. Mexico City, Mexico, 2008 February.

- Gastrointestinal sarcomas. 1st International Surgery Week. Instituto Nacional de la Nutricion Salvador Zubiran. Mexico City, Mexico, 2008 February.

- Treatment of gastrointestinal stromal tumors and visceral sarcomas. XXXI International Surgery Course. Hospital 12 de Octubre, Madrid, Spain, 2008 May.

- Surgical treatment of colorectal cancer liver metastasis. XXXI International Surgery Course. Hospital 12 de Octubre, Madrid, Spain, 2008 May.

- Pancreatic Cystic Neoplasms. XXXII International Surgery Course. Hospital 12 de Octubre, Madrid, Spain, 2009 May.

- Multi-disciplinary treatment of retroperitoneal sarcomas. XXXII International Surgery Course. Hospital 12 de Octubre, Madrid, Spain, 2009 May.

- Pancreas Cancer 2009 is anything changing: New paradigms in pre and postoperative therapy. American College of Surgeons 95th Annual Clinical Congress, Chicago, Illinois, 2009 October.

- Advanced Laparoscopy Course: Left upper-quadrant organs and Laparoscopic pancreatic surgery. Latin American Surgical Federation. 60th Uruguayan Surgery Meeting, Punta del Este, Uruguay, 2009 November

- Molecular Biology of Pancreatic Cancer; Cystic Pancreatic Neoplasms; Anastomotic Techniques after pancreatico-duodenectomy. 27th International Meeting Cirugia de Cordoba del Bicentenario, Cordoba, Argentina, 2010 July.

- Emergencies in Oncologic Colorectal Surgery: Perforation and Bleeding. XIX Latin American Meeting of Surgery (FELAC) and XXXV International Surgical Congress Mexican Society of General Surgery, Veracruz, Mexico, 2011 November.

- Current Management of Soft Tissue Sarcomas. Principles of Surgical Oncology Postgraduate Course. XIX Latin American Meeting of Surgery (FELAC) and XXXV International Surgical Congress Mexican Society of General Surgery, Veracruz, Mexico, 2011 November.

- Current Management of Gastrointestinal Stromal Tumors. Principles of Surgical Oncology Postgraduate Course. XIX Latin American Meeting of Surgery (FELAC) and XXXV International Surgical Congress Mexican Society of General Surgery, Veracruz, Mexico, 2011 November.

- Master Lecture: Obstructive Jaundice. XIX Latin American Meeting of Surgery (FELAC) and XXXV International Surgical Congress Mexican Society of General Surgery, Veracruz, Mexico, 2011 November.

- Master Lecture: Education and Training of the Young Surgeon as a Lifestyle. XIX Latin American Meeting of Surgery (FELAC) and XXXV International Surgical Congress Mexican Society of General Surgery, Veracruz, Mexico, 2011 November.

- Progress and Promise in Pancreatic Cancer Treatment – UAB Comprehensive Cancer Center Annual Report and Celebration, Birmingham, Alabama, 2011 December.

- Professionalism in Surgery – 63rd Uruguayan Surgery Meeting, Montevideo, Uruguay, 2012 November

- Update in Pancreatic Cancer Treatment – Best of ASCO 2013, Orlando, Florida, 2013 June

-Innovations in Colorectal Surgery - Which first: colon, liver or synchronous resection for metastatic colorectal cancer, Orlando, Florida, 2013 October

- Update in Pancreatic Cancer Treatment – Best of ASCO 2014, Orlando, Florida, 2014 June

- Digestive Surgery Course: Pancreatic surgery, open, robotic or laparoscopic? National Gastroenterology Week, Mexican Society of Gastroenterology, Cancun, Mexico, 2014 November

- Minimally invasive management of pancreatic diseases. National Gastroenterology Week, Mexican Society of Gastroenterology, Cancun, Mexico, 2014 November

- Latin America HPB Course Instituto Nacional de la Nutricion: Live case demonstration and lecture: Distal Pancreatectomy. Surgical management of infected pancreatic necrosis, Mexico City, Mexico, 2015 May

- Surgical treatment of duodenal polyps. North meets South Gastrointestinal Medical and Surgical Symposium, Florida Hospital, Orlando, Florida, February 2016

- Multidisciplinary treatment of soft tissue sarcomas. Florida Hospital Cancer Institute Grand Lecture Series. Orlando, Florida, March 2016

- Surgical treatment of pancreatic necrosis. East meets West Symposium, Florida Hospital, Orlando, Florida, October 2017

- Best of ASCO – Pancreatic Cancer, Florida Hospital, The Ritz-Carlton Hotel, Orlando, September 2018

-Current Treatment of Pancreatic Cancer. 73rd Uruguayan National Surgery Congress, December 2022.

-Minimally invasive management of walled-off pancreatic necrosis. 73rd Uruguayan National Surgery Congress, December 2022.

**PUBLICATIONS**

Articles

1. Albo D, **Arnoletti JP**, Castiglioni A, Granick MS, Solomon MP, Rothman VL, Tuszynski GP. Thrombospondin (TSP) and transforming growth factor β-1 (TGF- β) promote human A549 lung carcinoma cell plasminogen activator inhibitor type-1 (Pal-1) production and stimulate tumor cell attachment *in vitro*. Biochem Biophys Res Comm203(2):857-865, 1994.

2. **Arnoletti JP**, Albo D, Jhala N, Granick MS, Solomon MP, Atkinson B, Rothman VL, Tuszynski GP. Computer-assisted image analysis of tumor sections for a new thrombospondin receptor. Am J of Surgery 168:433-436, 1994.

3. **Arnoletti JP**, Albo D, Granick MS, Solomon MP, Castiglioni A, Rothman VL, Tuszynski GP. Thrombospondin and transforming growth factor-β 1 increase expression of urokinase-type plasminogen activator and plasminogen activator inhibitor-1 in human MDA-MB-231 breast cancer cells. Cancer 76(6):998-1005, 1995.

4. **Arnoletti JP** and Brodsky J. Reduction of transfusion requirements during major hepatic resection for metastatic disease. Surgery 125(2):166-171, 1999.

5. **Arnoletti JP**, Karam J, Brodsky J. Early postoperative complications of splenectomy for hematologic disease. Am J Clin Oncol 22: 114-118, 1999.

# 6. **Arnoletti JP** and Brodsky J. Surgical treatment of benign hepatic mass lesions. Am Surg 65:431-433, 1999.

1. **Arnoletti JP** and Whitman G. Heparin-induced thrombocytopenia in coronary bypass surgery. Ann Thoracic Surg 68:576-578, 1999.
2. **Arnoletti JP,** Hoffman JP, Ross, E, Kagan S, Meropol N, Freedman G, Eisenberg B. Preoperative chemoradiation in the management of adenocarcinoma of the body of the pancreas. Am Surg 68:330-336, 2002.
3. Frolov A, Chahwan S, Ochs M, **Arnoletti JP**, Pan ZZ, Favorova O, Fletcher J, von Mehren M, Eisenberg E, Godwin AK. Response markers and the molecular mechanisms of action of Gleevec in gastrointestinal stromal tumors. Mol Cancer Ther 2:699-709, 2003.
4. **Arnoletti JP** and Jhala N. Retroperitoneal hemangiopericytoma. J Am Coll Surg 197:687-688, 2003.
5. **Arnoletti JP**, Buchsbaum DJ, Huang Z, Hawkins AE, Khazaeli MB, Kraus MH, Vickers SM. Mechanisms of resistance to Erbitux (Anti-EGFR) combination therapy in pancreatic adenocarcinoma cells. J Gastrointest Surg 8:960-970, 2004.
6. Ettinger DS, **Arnoletti** **JP**, Gockerman JP, Handorf C, Havlin KA, Jacobs CD, Javle M, Kvols L, Lenzi R, Rashid A, Rhoades CA, Ridge JA, Saltz L, Shulman LN, Sondak VK, Thompson JA, Twardowski P, Zhen W. Occult primary cancer clinical practice guidelines. J Natl Compr Canc Netw 3: 214-33, 2005.
7. Tarn C, Merkel E, Canutescu AA, Shen W, Skorobogatko Y, Heslin MJ, Eisenberg B, Birbe R, Patchefsky A, Dunbrack R, **Arnoletti JP**, von Mehren M, Godwin AK. Analysis of KIT mutations in sporadic and familial GIST: therapeutic implications using protein modeling. Clin Cancer Res 11:3668-77, 2005.
8. Heslin MJ, Hawkins A, Boedefeld W, **Arnoletti JP**, Frolov A, Soong R, Urist MM, Bland KI.Tumor-associated down-regulation of 15-lipoxygenase-1 is reversed by celecoxib in colorectal cancer. Ann Surg 241:941-947, 2005.
9. **Arnoletti JP**, Upson J, Babb JS, Bellacosa A, Watson JC. Differential stromal and epithelial localization of cyclooxygenase-2 (COX-2) during colorectal tumorigenesis. J Exp Clin Cancer Res 24:279-288, 2005.
10. **Arnoletti JP**, Bland KI. Neo-adjuvant and adjuvant therapy for rectal cancer. Surg Oncol Clin North Am 15:147-57, 2006.
11. Stewart AE, Heslin MJ, Arch J, Jhala N, Ragland B, Gomez F, Bland KI, Heslin MJ, **Arnoletti JP**. Cyclooxygenase-2 (COX-2) Expression and Clinical Outcome in Gastrointestinal Stromal Tumors (GIST). J Gastrointest Surg 10:315-19, 2006.
12. Meara R, Reddy V, **Arnoletti JP**, Jhala D, Varadarajulu S, Jhala N. Diagnosis of Hairy Cell Leukemia by Endoscopic Ultrasound Guided Fine Needle Aspiration: A case report and review of recent literature. Cytojournal 3:1-5, 2006.
13. Tzeng CD, Fiveash JB, Popple RA, **Arnoletti JP**, Russo SM, Urist MM, Bland KI, Heslin MJ. Preoperative radiation therapy with selective dose escalation to the margin at risk for retroperitoneal sarcoma. Cancer 107:371-79, 2006.
14. Gomez-Rivera F, Stewart AE, **Arnoletti JP**, Vickers S, Bland, KI, Heslin MJ. Surgical treatment of pancreatic endocrine neoplasms. Am J Surg 193:460-65, 2007.
15. Tzeng CD, Frolov A, Frolova N, Jhala NC, Howard JH, Buchsbaum DJ, Vickers SM, Heslin MJ, **Arnoletti JP**. Epidermal growth factor receptor (EGFR) is highly conserved in pancreatic cancer. Surgery 141:464-69, 2007.
16. Eloubeidi MA, Varadarajulu S, Desai S, Shirley R, Heslin MJ, Mehra M, **Arnoletti JP**, Eltoum I, Wilcox CM, Vickers SM. A prospective evaluation of an algorithm incorporating routine preoperative endoscopic ultrasound-guided fine needle aspiration in suspected pancreatic cancer. J Gastrointest Surg 11:813-19, 2007.
17. Tzeng CD, Frolov A, Frolova N, Jhala NC, Howard JH, Vickers SM, Buchsbaum DJ, Heslin MJ, **Arnoletti JP**. Pancreatic cancer epidermal growth factor receptor (*EGFR*) intron 1 polymorphism influences postoperative patient survival and *in vitro* erlotinib response. Ann Surg Oncol 14:2150-8, 2007.
18. Frolov A, Schuller K, Tzeng CD, Cannon EE, Ku BC, Howard JH, Vickers SM, Heslin MJ, Buchsbaum DJ, **Arnoletti JP**. ErbB3 expression and dimerization with EGFR determine pancreatic cancer cell sensitivity to erlotinib. Cancer Biol Ther 6:548-54, 2007.
19. Tzeng CD, Frolov A, Frolova N, Jhala NC, Howard JH, Vickers SM, Buchsbaum DJ, Heslin MJ, **Arnoletti JP**. *EGFR* genomic gain and aberrant pathway signaling in pancreatic cancer patients. J Surg Res 143:20-6, 2007.
20. DeRosier LC, Vickers SM, Zinn KR, Huang Z, Wang W, Grizzle WE, Sellers J, Stockard CR, Zhou T, Oliver PG, **Arnoletti P**, LoBuglio AF, Buchsbaum DJ.TRA-8 anti-DR5 monoclonal antibody and gemcitabine induce apoptosis and inhibit radiologically validated orthotopic pancreatic tumor growth. Mol Cancer Ther 6:3198-207, 2007.
21. Engstrom PF, **Arnoletti** **JP**, Benson AB 3rd, Chen YJ, Choti MA, Cooper HS, Dilawari RA, Early DS, Fakih MG, Fuchs C, Grem JL, Kiel K, Knol JA, Leong LA, Ludwig KA, Martin EW Jr, Rao S, Saltz L, Shibata D, Skibber JM, Venook AP. Colon cancer. J Natl Compr Canc Netw 5:884-925, 2007.
22. Engstrom PF, **Arnoletti** **JP**, Benson AB 3rd, Chen YJ, Choti MA, Cooper HS, Dilawari RA, Early DS, Fakih MG, Fuchs C, Grem JL, Kiel K, Knol JA, Leong LA, Ludwig KA, Martin EW Jr, Rao S, Saltz L, Shibata D, Skibber JM, Venook AP Rectal cancer. J Natl Compr Canc Netw 5:940-81, 2007.
23. Tempero M, **Arnoletti** **JP**, Ben-Josef E, Bhargava P, Casper ES, Kim P, Malafa MP, Nakakura EK, Shibata S, Talamonti M, Wang H, Willett C.. Pancreatic adenocarcinoma. Clinical practice guidelines in oncology. J Natl Compr Canc Netw 5:998-1033, 2007.
24. Howard JH, Gonzalez Q, **Arnoletti JP**, Russo S, Fiveash JB, Bland KI, Heslin MJ. Prognostic factors and preoperative radiation therapy associated with sphincter preservation in patients with resectable rectal cancer. Am J Surg 195: 239-243, 2008.
25. Meara RS, Jhala N,Eltoum I, **Arnoletti JP**, Jhala D. Fine needle aspiration of an axillary lymph node in a patient suspected of having metastatic cancer of unknown primary. Cytopathology 19: 192-196, 2008.
26. Varadarajulu S, **Arnoletti JP**. Laparoscopic assistance for endoscopic resection of early stage esophageal cancer (with video). Gastrointest Endosc 68: 181-183, 2008.
27. Howard JH, Tzeng CW, Smith JK, Eckhoff DE, Bynon JS, Wang T, **Arnoletti JP**, Heslin MJ. Radiofrequency ablation for unresectable tumors of the liver. Am Surg 74: 594-600, 2008.
28. Howard JH, Frolov A, Tzeng CW, Stewart A, Midzak, A, Majmundar A, Godwin AK, Heslin MJ, Bellacosa A, **Arnoletti JP**. Epigenetic downregulation of the DNA repair gene MED1/MBD4 in colorectal and ovarian cancer. Cancer Biol Ther 8: 94-100, 2009.
29. Pawar P, Ma L, Byon CH, Liu H, Ahn EY, Jhala N, **Arnoletti JP**, McDonald JM, Chen Y. Molecular mechanisms of tamoxifen therapy for cholangiocarcinoma: role of calmodulin. Clin Cancer Res 15:1288-1296, 2009.
30. Finan KR, Cannon EE, Kim EJ, Wesley MM, **Arnoletti JP**, Heslin MJ, Christein JD. Laparoscopic and open distal pancreatectomy: a comparison of outcomes. Am Surg 75:671-679, 2009.
31. Engstrom PF, **Arnoletti** **JP**, Benson AB 3rd, Chen YJ, Choti MA, Cooper HS, Covey A, Dilawari RA, Early DS, Enzinger PC, Fakih MG, Fleshman J Jr, Fuchs C, Grem JL, Kiel K, Knol JA, Leong LA, Lin E, Mulcahy MF, Rao S, Ryan DP, Saltz L, Shibata D, Skibber JM, Sofocleous C, Thomas J, Venook AP, Willett C. NCCN clinical practice guidelines in oncology: rectal cancer. J Natl Compr Canc Netw 7: 838-81, 2009.
32. Engstrom PF, **Arnoletti** **JP**, Benson AB 3rd, Chen YJ, Choti MA, Cooper HS, Covey A, Dilawari RA, Early DS, Enzinger PC, Fakih MG, Fleshman J Jr, Fuchs C, Grem JL, Kiel K, Knol JA, Leong LA, Lin E, Mulcahy MF, Rao S, Ryan DP, Saltz L, Shibata D, Skibber JM, Sofocleous C, Thomas J, Venook AP, Willett C. NCCN clinical practice guidelines in oncology: colon cancer. J Natl Compr Canc Netw 7: 778-831, 2009
33. Engstrom PF, **Arnoletti** **JP**, Benson AB 3rd, Berlin JD, Berry JM, Chen YJ, Choti MA, Cooper HS, Dilawari RA, Early DS, Enzinger PC, Fakih MG, Fleshman J Jr, Fuchs C, Grem JL, Knol JA, Leong LA, Lin E, Mulcahy MF, Rohren E, Ryan DP, Saltz L, Shibata D, Skibber JM, Small W, Sofocleous C, Thomas J, Venook AP, Willett C. NCCN clinical practice guidelines in oncology. Anal Carcinoma. J Natl Compr Canc Netw 8: 106-20, 2010.
34. Eloubeidi MA, Luz LP, Crowe DR, Snowden C, Morgan DE, **Arnoletti JP**. Bilateral adrenal gland enlargement secondary to histoplasmosis mimicking adrenal metastases: Diagnosis with EUS-guided FNA. Diagnostic Cytopathology 38:357-359, 2010.
35. Frolov A, Liles JS, Kossenkov AV, Tzeng CD, Jhala N, Varadarajulu S, Eloubeidi M, Heslin MJ, **Arnoletti JP**. Epidermal growth factor receptor (EGFR) intron 1 polymorphism and clinical outcome in pancreatic adenocarcinoma. Am J Surg 200:398-405, 2010.
36. Liles JS, **Arnoletti JP**, Tzeng CD, Howard JH, Kossenkov AV, Kulesza P, Heslin MJ, Frolov A. ErbB3 expression promotes tumorigenesis in pancreatic adenocarcinoma. Cancer Biol Ther 10: 555-563, 2010.
37. Tempero MA, **Arnoletti JP**, Behrman S, Ben-Josef E, Benson AB 3rd, Berlin JD, Cameron JL, Casper ES, Cohen SJ, Duff M, Ellenhorn JD, Hawkins WG, Hoffman JP, Kuvshinoff BW 2nd, Malafa MP, Muscarella P 2nd, Nakakura EK, Sasson AR, Thayer SP, Tyler DS, Warren RS, Whiting S, Willett C, Wolff RA. Pancreatic adenocarcinoma. J Natl Compr Canc Netw 8:972-1017, 2010.
38. Brand RE, Nolen BM, Zeh HJ, Allen PJ, Eloubeidi MA, Goldberg M, Elton E, **Arnoletti JP**, Christein JD, Vickers SM, Langmead CJ, Landsittel DP, Whitcomb DC, Grizzle WE, Lokshin AE. Serum Biomarker Panels for the Detection of Pancreatic Cancer. Clin Cancer Res 17: 805-816, 2011.
39. **Arnoletti JP**, Frolov A, Eloubeidi M, Keene K, Posey J, Wood T, Greeno E, Jhala N, Varadarajulu S, Russo S, Christein J, Oster R, Buchsbaum DJ, Vickers SM. A Phase I study evaluating the role of the anti-Epidermal Growth Factor Receptor (EGFR) antibody cetuximab as a radiosensitizer with chemoradiation for locally advanced pancreatic cancer. Cancer Chemother Pharmacol 67: 891-897, 2011.
40. Jing G, Yuan K, Turk A, Jhala N, **Arnoletti J**, Zhang K, McDonald J, Chen Y. Tamoxifen enhances therapeutic effects of gemcitabine on cholangiocarcinoma tumorigenesis. Lab Invest 91: 896-904, 2011.
41. Bang JY, Varadarajulu S, **Arnoletti JP**. Mucinous cystic neoplasm of the pancreas. Clin Gastroenterol Hepatol 9:80-1, 2011.
42. Liles JS, **Arnoletti JP**, Kossenkov AV, Mikhaylina A, Frost AR, Kulesza P, Heslin MJ, Frolov A. Targeting ErbB3-mediated stromal-epithelial interactions in pancreatic ductal adenocarcinoma. Br J Cancer 105:523-33, 2011.
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