

# CURRICULUM VITAE

**James Patrick Dolan, M.D., F.A.C.S.**

## CURRENT POSITION

**Academic Rank:** Assistant Professor of Surgery

**Department/Division:** Department of Surgery, Oregon Health & Science University  
Department of Surgery, Uniformed Services University of the Health Sciences

**Professional Address:** Oregon Health & Science University  
Department of Surgery, L-223A  
3181 S.W. Sam Jackson Park Road  
Portland, OR 97201

## I. PERSONAL

**Military Service:** USAF Reserve, Medical Corps; 1991- 2004  
2008- Present  
USAF Active Duty; 2004 - 2008

## II. EDUCATION

### Undergraduate and Graduate:

1985-1987 **De Anza College**  
*A.A. Arts*

1987-1991 **San Diego State University (SDSU)**  
*B.S. Microbiology*  
*Cum Laude*  
*With Distinction in Microbiology*

1989-1991 **San Diego State University, USAF, ROTC**  
*Minor (Aerospace Studies)*

1991-1995 **Stanford University**  
*M.D.*

1992 **USAF, Officer Candidate School, Health Professions Officer Indoctrination Course**  
*Certificate*

### Postgraduate:

1995-1998 **University of California, San Francisco (UCSF)**  
*Intern & Junior Resident, General Surgery*

1998-2000 **University of California, San Francisco**  
*Postdoctoral Research Fellow*

2000-2002 **University of California, San Francisco**  
*Senior & Chief Resident, General Surgery*

2002-2004 **Oregon Health & Science University (OHSU)**  
*Fellow, Minimally Invasive Surgery*

2002-2004 **Oregon Health & Science University, Human Investigations Program**  
*Certificate in Clinical Investigations*

### Certification:

Diplomat, National Board of Medical Examiners, 1993, 1995, 1996  
Diplomat, American Board of Surgery, 2003

**Licensure:**

Oregon  
Mississippi

**III. PROFESSIONAL APPOINTMENTS**

2002-2003 Research Instructor in Surgery  
Department of Surgery. OHSU, Portland, Oregon

2003-2004 Clinical Instructor in Surgery  
Department of Surgery. OHSU, Portland, Oregon

2004-2008 Staff Surgeon  
USAF Medical Center. Keesler AFB, Biloxi, Mississippi

2005-2008 Consultant Surgeon & Courtesy Staff  
Biloxi Veterans Affairs Medical Center, Biloxi, Mississippi

2005-2006 Staff Surgeon,  
81<sup>st</sup> Expeditionary Medical Support (EMEDS). Landstuhl Regional Medical Center,  
Germany

2006-Present Assistant Professor of Surgery  
Department of Surgery, Uniformed Services University of the Health Sciences, Bethesda  
Maryland

2006-2008 Program Director, General Surgery Residency Program  
USAF Medical Center. Keesler AFB, Biloxi, Mississippi

2006-2008 Chief, General Surgery  
USAF Medical Center. Keesler AFB, Biloxi, Mississippi

2007-2008 Flight Commander, Surgery  
USAF Medical Center. Keesler AFB, Biloxi, Mississippi

2008 (Feb-June) Commander, 379<sup>th</sup> Mobile Forward Surgical Team (MFST)/Chief, Surgery  
Al Udeid Air Base, Qatar

2008 –Present Assistant Professor of Surgery  
Department of Surgery, OHSU, Portland, Oregon

**IV. HONORS AND AWARDS**

Burritt Memorial Scholarship, De Anza College, 1987  
Outstanding Achievement Award, De Anza College, 1987  
Excellent Performance Award, United States Air Force ROTC Field Training, 1989  
Golden Key National Honors Society, 1990  
University Scholar Award, SDSU, 1990  
Mabel Mayer's Award in Microbiology, SDSU, 1990  
American Heart Association Research Award, 1990  
Invited to Membership of Mortar Board, SDSU, 1990  
Phi Beta Kappa, 1991  
U.S. Air Force, Health Professions Scholarship, 1991  
Aerobic Fitness (Superior) Award, USAF, Officer Training Group, 1992  
Citation, *Who's Who in America*, 2001, 2002  
American Medical Association, Physician's Recognition Award, 2003-2008  
Outstanding Clinical Paper Award, Portland Surgical Society, 56<sup>th</sup> Annual Meeting, 2003  
Western Society for Clinical Investigation Travel Award, 2004  
Citation, America's Top Surgeons, Consumers' Research Council of America, 2007,  
2008  
U.S. Air Force, Special Experience Identifier in Clinical and Academic Teaching, 2008

**V. SCHOLARSHIP****Publications/Creative Work:**Peer-reviewed

**Dolan JP**, Tsung KT, Norton JA. Mode and distribution of cell death during interleukin-12-mediated tumor regression: evidence of a soluble apoptotic factor. *Surgical Forum*. 1999; L: 342-44.

**Dolan JP**, Norton, JA. Occult insulinoma. *Br J. Surg.* 2000; 87: 385-87.  
Tsung KT, **Dolan JP**, Norton JA. Macrophages as effector cells in interleukin 12-induced T cell-dependent tumor rejection. *Cancer Research.* 2002; 62: 5069-75.

**Dolan JP**, Cook JC, Sheppard BC. Retained common duct stone after fundus-first laparoscopic cholecystectomy. *J Laparoendosc Adv Surg Tech.* 2005; 15(3): 318-21.

**Dolan JP**, Diggs BS, Sheppard BC, Hunter, JG. 10-year trend in the national volume of bile duct injuries requiring operative repair. *Surg Endosc.* 2005; 19: 967-73.

Lynch BA, **Dolan JP**, Mann M. Thyrotoxicosis after Gastric Bypass Surgery prompting operative reexploration. *Obesity Surg.* 2005; 15(6): 883-85.

Downey DM, Harre JG, **Dolan JP**. Increased burst pressure in gastrointestinal anastomoses using reinforcement with bioprosthetic material. *Obesity Surg.* 2005; 15(10): 1379-83.

Downey DW, Ali S, Goldblatt MI, Saxe JM, **Dolan JP**. Gastrointestinal staple line Reinforcement. *Surg Technol Int.* 2007; 16: 55-60.

**Dolan JP**, Sheppard BC, DeLoughery, TG. Splenectomy for immune thrombocytopenic purpura: surgery for the 21<sup>st</sup> century. *Am J Hematol* 2008; 83 (2): 93-96.  
*(editorial; Rodeghiero F, Ruggeri M. Am J Hematol 2008; 83 (2): 91)*

**Dolan JP**, Downey DM, Sheppard BC, Fennerty, MB, Hunter, JG. Evaluation of endoscopic full-thickness plication on anti-reflux valve competency. *J Surg Educ.* 2008; 65(2): 140-4

*In preparation*

Edwards CR, **Dolan JP**, Fang R, Standaert RE. Treatment of Gallbladder Disease during Operations IRAQI FREEDOM and ENDURING FREEDOM. (*Surg Endosc*)

Downey DM, Monson B, Butler KL, Fortuna G, Saxe JM, **Dolan, JP**, McCarthy MC. Does platelet administration affect mortality in elderly head injured patients taking antiplatelet medications?

Chapters

**Dolan JP**, Norton JA. Surgery for persistent and recurrent hyperparathyroidism. In: Doherty GM et al., Eds. *Surgical Endocrinology*. Philadelphia, PA: Lippincott, 2000.

**Dolan JP**, Norton JA. Zollinger Ellison Syndrome. Ch. 8 In: Dempsey DT et al., Eds. *Shackelford's Surgery of the Alimentary Tract, 5<sup>th</sup> Ed, Vol 2*. Philadelphia, PA: WB Saunders, 2001.

**Dolan JP**, Norton JA. Neuroendocrine tumors of the pancreas and gastrointestinal tract and carcinoid disease. In: Norton JA, et al., Eds. *Surgery, Basic Science and Clinical Evidence*. New York: Springer, 2001. (*Peer reviewed.*)

**Dolan JP**, Norton JA. Gastrinoma (the Zollinger-Ellison Syndrome). Ch.14 In: Clark OH et al., Eds. *Endocrine Tumors*. Ontario: BC Decker, 2003.

**Dolan JP**, Norton JA. Neuroendocrine tumors of the pancreas and gastrointestinal tract and carcinoid disease. Ch. 41 In: Norton JA, et al., Eds. *Essential Practice of Surgery*. New York: Springer, 2003.

**Dolan JP**, Hunter JG. Preoperative management and surgical treatment of gastroesophageal reflux disease and its complications using minimally invasive

techniques. Ch. 39 In: Franko, KL and Putman, JB., Eds. Advanced Therapy in Thoracic Surgery. Ontario: BC Decker, 2004

**Dolan JP**, Jobe BA. Thoracoscopic esophageal procedures. In: Soper, NJ et al., Eds. Mastery of Laparoscopic Surgery. 2<sup>nd</sup> Ed. Philadelphia: Lippincott, 2005.

**Dolan JP**, Farrell, TM, Hunter JG. Therapeutic upper gastrointestinal endoscopy. Ch. 52 In: Scott-Connor CEH., Ed. The SAGES Manual. Fundamentals of Laparoscopy, Thoracoscopy and GI Endoscopy. 2<sup>nd</sup> Ed, New York: Springer, 2006.

**Dolan JP**, Norton JA. Zollinger Ellison Syndrome. Ch. 58 In: Yeo, CJ et al., Eds. Shackelford's Surgery of the Alimentary Tract, 6<sup>th</sup> Ed, Vol 1. Philadelphia, PA: WB Saunders, 2007.

Peterson DA, **Dolan JP**, Norton JA. Neuroendocrine tumors of the pancreas and gastrointestinal tract and carcinoid disease. Ch 58 In: Norton JA, et al., Eds. Surgery, Basic Science and Clinical Evidence. 2<sup>nd</sup> Ed, New York: Springer, 2008. (*Peer reviewed.*)

#### Electronic Publications

**Dolan JP**. Cholelithiasis. *Review*. VeriMed Healthcare Network. Bala Cynwyd, PA: 2000 (Jun).

**Dolan JP**. The sentinel lymph node: is it changing the face of cancer treatment in the 21<sup>st</sup> century? VeriMed Healthcare Network. Bala Cynwyd, PA: 2000 (Sept).

**Dolan, JP**. Gallbladder removal, parathyroidectomy, rectal prolapse repair, thyroid gland removal, umbilical hernia repair, omphalocele repair, varicose vein surgery, abdominal repair, skin graft, hydrocele repair, swollen abdomen, abdominal rigidity. *All*. VeriMed Healthcare Network. Bala Cynwyd, PA: 2001 (May).

**Dolan JP**. Lumps in the breast. VeriMed Healthcare Network. Bala Cynwyd, PA: 2002

**Dolan JP**. Fibrocystic breast disease. *Review*. VeriMed Healthcare Network. Bala Cynwyd, PA: 2002 (Jan).

#### Abstracts

**Dolan JP**, Tsung KT, Norton JA. Mode and distribution of cell death during interleukin-12-mediated tumor regression: evidence of a soluble apoptotic factor. San Francisco, CA. 56<sup>th</sup> Annual Meeting, American College of Surgeons, 1999

**Dolan JP**, Tsung KT, Norton JA. Interleukin-12 (IL-12) treatment of established tumors induces apoptosis and suggests a central role for the macrophage in the mechanism of tumor regression. San Francisco, CA. University of California, San Francisco, Resident Research Day, 2000.

**Dolan JP**, Sheppard BC, Hunter JG. Examining the national volume and associated mortality of open and laparoscopic cholecystectomy, 1998-2000. Orlando, FL. Annual meeting, Digestive Diseases Week, 2003. Gastroenterology 2003; 124 (4 suppl): 8.

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. Trends in the national volume, mortality and conversion rates for cholecystectomy, 1998-2000. Portland, OR. 56<sup>th</sup> Annual Meeting, Portland Surgical Society, 2003.

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. 8-year trends in the national volume and

associated mortality of open and laparoscopic cholecystectomy. Sunriver, OR. 39<sup>th</sup> Annual Meeting, Oregon Chapter, American College of Surgeons, 2003.

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. Interest among rural hospitals in a surgical teleconsultation project: State of Oregon 2003. Sunriver, OR. 39<sup>th</sup> Annual Meeting, Oregon Chapter, American College of Surgeons, 2003.

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. 8-year trends in the national volume and associated mortality of open and laparoscopic cholecystectomy. Carmel, CA. Regional Meeting, Western Society for Clinical Investigation, 2004.  
J Investigative Medicine 2004; 52(1):

**Dolan JP**, Diggs BS, Sheppard BC, Hunter, JG. 10-year trend in the national volume of bile duct injuries requiring operative repair. Denver, CO. Annual Meeting, Society of American Gastrointestinal Endoscopic Surgeons, 2004.

**Dolan JP**, Sheppard BC, Hunter, JG. Evaluation of endoscopic full-thickness plication on anti-reflux valve competency. New Orleans, LA. Annual Meeting, Digestive Diseases Week, 2004.  
Gastroenterology 2004; 126(2 suppl): A332.

Finks JF, **Dolan JP**, Sheppard BS, Hunter JG. Comparison of mesenteric angiography and endoscopic ultrasound for detection of portal vein invasion in patients undergoing pancreaticoduodenectomy. Washington, DC. Annual meeting, HPB, 2004.  
J Hepatic Pancreobiliary Surg 2004;

**Dolan JP**, Sheppard BC, Hunter, JG. Evaluation of endoscopic full-thickness plication on anti-reflux valve competency. . Portland, OR. 57<sup>th</sup> Annual Meeting, Portland Surgical Society, 2004.

Finks JF, **Dolan JP**, Sheppard BS, Hunter JG. Comparison of mesenteric angiography and endoscopic ultrasound for detection of portal vein invasion in patients undergoing pancreaticoduodenectomy. Portland, OR. 57<sup>th</sup> Annual Meeting, Portland Surgical Society, 2004.

Downey DM, Harre JG, **Dolan JP**. Increased burst pressure in gastrointestinal anastomoses using reinforcement with bioprosthetic material. Lake Buena Vista, FL. Southeastern Surgical Congress, 2006.

#### Poster Presentations

**Dolan JP**, Sheppard BC, Hunter JG. Examining the national volume and associated mortality of open and laparoscopic cholecystectomy, 1998-2000. Orlando, FL. Digestive Diseases Week, 2003 (May 19).

**Dolan JP**, Sheppard BC, Hunter, JG. Evaluation of endoscopic full-thickness plication on anti-reflux valve competency. New Orleans, LA. Digestive Diseases Week, 2004 (May 17).

Downey DM, Harre JG, **Dolan JP**. Increased burst pressure in gastrointestinal anastomoses using reinforcement with bioprosthetic material. Lake Buena Vista, FL. Southeastern Surgical Congress, 2006 (Feb).

Downey DM, Dubose J, Ritter T, **Dolan JP**. Validation of a Radiographic Model for the Assessment of Mesh Migration. Birmingham, AL. Southeastern Surgical Congress, 2008 (Feb).

#### **Invited Lectures & Presentations:**

### International and National

**Dolan JP**, Tsung KT, Norton JA. Mode and distribution of cell death during IL-12 mediated tumor regression – evidence for a soluble apoptotic factor. 56<sup>th</sup> Annual Meeting of the American College of Surgeons. San Francisco, CA: 1999 (Oct 25).

**Dolan JP**, Diggs BS, Sheppard BC, Hunter, JG. 10-year trend in the national volume of bile duct injuries requiring operative repair. Annual Meeting of the Society of American Gastrointestinal Endoscopic Surgeons Scientific Session. Denver, CO: 2004 (April 3).

Finks JF, **Dolan JP**, Sheppard BS, Hunter JG. Comparison of mesenteric angiography and endoscopic ultrasound for detection of portal vein invasion in patients undergoing pancreaticoduodenectomy. Annual Meeting, HPB. Washington, DC: 2004 (June 6).

**Dolan JP**. Difficult situations in antireflux surgery. SAGES Advanced Minimally Invasive and Endoscopic Foregut Course. Cincinnati, OH: 2005 (June 3).

Downey DM, **Dolan JP**, Hunter JG. Laparoscopic resection of a giant retroperitoneal cyst. 62<sup>nd</sup> Annual Meeting of the American College of Surgeons. San Francisco, CA: 2005 (Oct 18). (*Video*)

Edwards CR, **Dolan JP**, Standaert RE, Bindingavele VK, Fang R. Treatment of Gallbladder Disease during Operations IRAQI FREEDOM and ENDURING FREEDOM. Annual Meeting of the Society of American Gastrointestinal Endoscopic Surgeons Scientific Session. Philadelphia, PA: 2008 (April 12).

### Regional and Local

**Dolan JP**, Tsung KT, Norton JA. Effector Mechanisms of IL-12-induced tumor regression. University of California, San Francisco, Department of Surgery Grand Rounds. San Francisco, CA: 1999 (Feb 12).

Norton, JA, Peplinski, GR, Le HN, **Dolan JP**, Tsung KT. Antitumor effects of interleukin-12. Veterans Affairs Medical Center Research Seminar. San Francisco, CA: 1999 (Mar 1).

**Dolan JP**, Tsung KT, Norton JA. Interleukin-12 treatment of established tumors induces apoptosis and suggests a central role for the macrophage in the mechanism of tumor regression. Resident Research Day, Department of Surgery, University of California. San Francisco CA: 2000 (Mar 17).

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. National volume, mortality and conversion rates for open and laparoscopic cholecystectomy, 1998-2000. 56<sup>th</sup> Annual Meeting, Portland Surgical Society. Portland, OR: 2003 (May 30).

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. 8-year trends in the national volume and associated mortality of open and laparoscopic cholecystectomy. 39<sup>th</sup> Annual Meeting, Oregon Chapter, American College of Surgeons. Sunriver, OR: 2003 (Sept 19).

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. Interest among rural hospitals in a surgical teleconsultation project: State of Oregon 2003. 39<sup>th</sup> Annual Meeting, Oregon Chapter, American College of Surgeons. Sunriver, OR: 2003 (Sept 19).

**Dolan JP**, Diggs BS, Sheppard BC, Hunter JG. 8-year trends in the national volume and associated mortality of open and laparoscopic cholecystectomy. Annual Meeting, Western Society for Clinical Investigation. Carmel, CA: 2004 (Jan 31).

**Dolan JP**, Sheppard BC, Hunter, JG. Evaluation of endoscopic full-thickness plication on anti-reflux valve competency. 57<sup>th</sup> Annual Meeting, Portland Surgical Society.

Portland, OR: 2004 (May 28).

Finks JF, **Dolan JP**, Sheppard BS, Hunter JG. Comparison of mesenteric angiography and endoscopic ultrasound for detection of portal vein invasion in patients undergoing pancreaticoduodenectomy. 57<sup>th</sup> Annual Meeting, Portland Surgical Society. Portland, OR: 2004 (May 28).

**Dolan JP**, The Evolution of Minimally Invasive Surgery and the Treachery of the Gallbladder. Keesler USAF Medical Center, Biloxi, Department of Surgery Grand Rounds. Biloxi, MS: 2004 (Sep 10).

**Dolan JP**, The Bariatric Surgery Patient. Keesler USAF Medical Center, Biloxi, Department of Nursing Annual Training. Biloxi, MS: 2005 (Feb 16).

**Dolan JP**, The Evolution of Minimally Invasive Surgery and the Problem of the Gallbladder. VA Medical Center, Biloxi, Department of Surgery Grand Rounds. Biloxi, MS: 2005 (May 12).

Edwards CR, **Dolan JP**, Standaert RE, Bindingnavale VK, Fang R. Treatment of Gallbladder Disease during Operations IRAQI FREEDOM and ENDURING FREEDOM. 54<sup>th</sup> Annual Meeting, Society of Air Force Clinical Surgeons, Philadelphia, PA: 2008 (April 15).

Lytle ME, Edwards CR, **Dolan JP**, Cromer RM. Sessile serrated adenoma: A cause of Appendicitis? 54<sup>th</sup> Annual Meeting, Society of Air Force Clinical Surgeons, Philadelphia, PA: 2008 (April 15).

Edwards CR, Gold C, **Dolan JP**. Sarcoidosis mimicking hematological disease. 54<sup>th</sup> Annual Meeting, Society of Air Force Clinical Surgeons, Philadelphia, PA: 2008 (April 16).

**Dolan JP**, Minimally Invasive Surgery: Genesis to Gallbladder. Keesler USAF Medical Center, Biloxi, Department of Surgery Grand Rounds. Biloxi, MS: 2008 (Sep 5).

## **VI. SERVICE**

### **Membership in Professional Societies**

Society of American Gastrointestinal Endoscopic Surgeons (SAGES)  
Oregon Medical Association  
Howard C. Naffziger Surgical Society  
Mackenzie Society  
American College of Surgeons  
American Medical Association  
Phi Beta Kappa

### **Editorial and Ad Hoc Review Activities:**

Cancer Research, 1999.  
Surgery, 2002, 2004  
Surgical Endoscopy, 2003

### **Committees:**

Member, Executive Committee of the Medical Staff, Keesler Medical Center, 2006-2008  
Co-Chair, Joint VA/DoD Clinical Executive Work Group, Keesler Medical Center, 2006-2007

### **Additional Experience and Certificates:**

United States Air Force, Vandenberg AFB, Air Force ROTC Field Training, 1989.  
United States Air Force, Lackland AFB, Health Professions Officer Indoctrination Course, 1992.  
United States Air Force, Brooks AFB. School of Aerospace Medicine, 1992.

University of California, San Francisco. Basic Laparoscopic Surgery Course, 1997.  
University of California, San Francisco. Surgical Ultrasonography Course, 1998.  
American Association of Immunology. Advanced Course in Immunology, 1999.  
University of California, San Francisco. Advanced Laparoscopic Surgery Course, 1997, 2000.  
American College of Surgeons. Surgical Ultrasound Basic Course, 2001.  
United States Surgical Corporation. Advanced Laparoscopic Techniques Course, 2002.  
SAGES/United States Surgical Corporation. Principles of Bariatric Surgery Workshop, 2003.  
Uniformed Services University of the Health Sciences, Fundamentals of Laparoscopic Surgery (FLS) Trainers Course, 2007.  
United States Air Force, Brooks City Base. Expeditionary Medical Support Basic Course, 2007.  
United States Air Force, Wilford Hall Medical Center. Emergency War Surgery Course, 2007.

Current to October 2008