# **KULVINDER SINGH BAJWA, MD, FACS**

### **Curriculum Vitae**

#### PRESENT TITLE AND AFFILIATION

Associate Professor, Department of Surgery Minimally Invasive Surgery The University of Texas Health Science Center at Houston

#### **ADDRESS**

University of Texas Medical School at Houston Department of Surgery 6431 Fannin Street, Suite 4.170 Houston, TX 77030

**BIRTHDATE** 26 Jan 1969

**CITIZENSHIP** United States of America

#### MILITARY EXPERIENCE

U.S. Army Reserve, Lieutenant Colonel, Medical Corps
<b>Division Surgeon</b> , 75th Battle Command Training Division, Houston, TX
<b>Trauma Surgeon</b> , 1982 <sup>nd</sup> Forward Surgical Team, in support of Operation
Enduring Freedom, AFGHANISTAN
General Surgeon, 4005 <sup>th</sup> United States Army Hospital, Houston, TX
<b>Trauma Surgeon</b> , 325 <sup>th</sup> Combat Support Hospital, in support of Operation Iraqi
Freedom, Al Asad, IRAQ
<b>Trauma Surgeon</b> , 629 <sup>th</sup> Forward Surgical Team, in support of Operation Iraqi
Freedom, IRAQ
Staff Surgeon, Brooke Army Medical Center, Ft. Sam Houston, TX in support
of Operation Enduring Freedom
Pennsylvania Army National Guard, Medical Corps
Texas Army National Guard, Medical Service Corps
United States Navy Reserve, Hospital Corpsman

#### **UNDERGRADUATE EDUCATION**

1986-1991 Bachelor of Science in Zoology

Bachelor of Art in Biology University of Texas - Austin

Austin, TX

#### **GRADUATE EDUCATION**

2006-2007 Certificate in Medical and Healthcare Management

Rice University Houston, TX

1991-1995 Doctor of Medicine

University of Texas Health Science Center

San Antonio, TX

#### POSTGRADUATE EDUCATION

1995–2000 General Surgery Resident

Conemaugh Memorial Medical Center/Temple University

Johnstown, PA

1999-2000 Chief Surgery Resident

Conemaugh Memorial Medical Center/Temple University

Johnstown, PA

#### **ACADEMIC APPOINTMENTS**

2016 - Present Associate Professor of Surgery

University of Texas Medical School at Houston

Department of Surgery, Houston, TX

2008-2016 Assistant Professor of Surgery

University of Texas Medical School at Houston

Department of Surgery, Houston, TX

#### HOSPITAL APPOINTMENTS

2011-Present Staff Surgeon, Memorial Hermann Hospital-Katy

Katy, TX

2008-Present Staff Surgeon, Memorial Hermann Hospital, The Medical Center

Houston, TX

2000-Present Staff Surgeon, Memorial Hermann Sugar Land Hospital

Sugar Land, TX

2008-Present Staff Surgeon, Lyndon Baines Johnson General Hospital

Houston, TX

2009-Present Staff Surgeon, Atrium Medical Center

Stafford, TX

Staff Surgeon, Methodist Sugar Land Hospital 2001-Present

Sugar Land, TX

**LICENSURE** Texas Medical Board, Medical License No. L0010

#### **CERTIFICATION**

2010, 2001 American Board of Surgery 2009 Advanced Trauma Life Support

2013 **Basic Life Support** 

#### PROFESSIONAL ORGANIZATIONS

#### Regional

2006-present	Houston Surgical Society	
2000-present	Harris County Medical Society	
2011-present	HCMS Quality Committee	
2000-present	Texas Medical Association	
2000-present	Indian Doctors Association-Houston	President

2000-present Indian Doctors Association-Houston, President 2012-2013

1991-1995 Texas Medical Association

#### National

2002-present	American College of Surgeons, Fellow
2001-present	American Board of Surgery, Diplomate
2009-present	American Society of Metabolic and Bariatric Sur

rgery

2011-present Clinical Robotic Surgery Association

#### **International**

Director/Officer, The Health Professionals Insurance Company, LTD 2011

(HePIC)

2009-present International Federation of Surgery of Obesity and metabolic Surgery

#### **HONORS AND AWARDS**

2011	Meritorious Service Medal
2011	Combat Action Badge
2011	Army Commendation Medal (Operation Enduring Freedom)
2011	Certificate of Appreciation 2 <sup>nd</sup> Ranger Battallion
2008	Army Commendation Medal (Operation Iraqi Freedom)
2006	Outstanding Overall Physician, Memorial Hermann Fort Bend Hospital
2006	Army Achievement Medal
2005	Physician of the Year, Memorial Hermann Fort Bend Hospital

2005	Best Team Player Award, Memorial Hermann Fort Bend Hospital
2004	Army Commendation Medal (Operation Iraqi Freedom)
2004	Certificate of Appreciation, 31 <sup>st</sup> Combat Support Hospital, Baghdad, Iraq
2004	Certificate of Recognition, 1 <sup>st</sup> Infantry Division
2003	Outstanding Teaching Faculty, General Surgery Residency Program
	Brooke Army Medical Center, Ft. Sam Houston, TX
2002	Army commendation Medal

#### **COMMITTEES**

2011-present	EHR Governance Committee, UT Health, Medical School
2012	Faculty Senate, UT Health, Medical School
2011-present	Quality Committee, Harris County Medical Society
2010	President, Harris County Medical Society, Southwest Branch
2009-present	MHMD, Clinical Programs Committee, Bariatric Surgery
2008-2009	Chief of Staff, Memorial Hermann Sugar Land Hospital (MHSL)
2007-2008	Secretary/Treasurer, Harris County Medical Society, Southwest Branch
2007	Executive Board, Indian Doctors Association, President 2012-2013
2005-present	Memorial Hermann Physician Network (MHMD), Board Member, Vice
	Chairman (2009-present)
2005-present	MHMD, Finance Committee, Chair (2006-2007)
2004-present	MHMD, Clinical Programs Committee, Surgery
2005-2007	MHHNP, Strategic Clinical Integration Committee
2005	MHHNP, Critical Care Subcommittee
2003-2011	Medical Executive Committee, MHSL
2006	Memorial Hermann Fort Bend Hospital, CPOE Order Set Development Team
2006-2008	Memorial Hermann Healthcare System, JQRC
2006-2007	Credentials Committee, MHSL, Chair
2006	Bylaws Committee, MHSL
2004-2005	E-Team, Memorial Hermann Fort Bend/Sugar Land Hospital
2004-2005	Credentials Committee, Memorial Hermann Southwest Hospital
2005	Palliative Care Committee, Memorial Hermann Southwest Hospital
2004-2007	Cancer Committee, Memorial Hermann Southwest Hospital
2003-2004	Chairman of Surgery, Memorial Hermann Fort Bend Hospital
2002-2006	Credentials Committee, Memorial Hermann Fort Bend Hospital, Member
2002	Pharmacy/Therapeutics Committee, Memorial Hermann Fort Bend Hospital
2000-2008	Trauma Subcommittee, Memorial Hermann Southwest Hospital
1998-2000	Graduate Med Education Committee, Conemaugh Memorial Med Center
1997-1998	President, House Staff, Conemaugh Memorial Med Center

#### **SERVICE TO THE COMMUNITY**

Junior Achievement: teaching elementary students the basics of civic and commerce structure IDEA program: drug, alcohol, and legal consequence education for 5<sup>th</sup> graders by HCMS/HBA WATCH: Weight, Activity, Tobacco, Cholesterol, Hypertension awareness and prevention via Fort Bend Medical Society Alliance

#### TEACHING RESPONSIBILITIES

Teach medical students, residents, and fellows surgical evaluation/management and techniques on the Minimally Invasive/Elective Surgery and Emergency General Surgery Services.

#### **CURRENT GRANT SUPPORT**

**Co-Investigator:** A Prospective Randomized Clinical Trial Comparing Patients who have had Longitudinal Sleeve Gastrectomy with Posterior Crural Repair vs. without Posterior Crural Repair

#### **Pending:**

**Co-Investigator:** "A Prospective Investigation of the Use of the Intuitive Surgical Single-site Instruments in a Representative Single Incision Laparoscopic Procedure". Sponsor: Intuitive Surgical Operations, Inc.

#### **PUBLICATIONS**

#### **Abstracts**

Laparoscopic Repair of a Rare Parahiatal Hernia. Kulvinder S. Bajwa, Brian Collier, Brian J. Bansidhar, Bruce E. Duke III. Poster presentation at the Southeastern Surgical Congress Annual Scientific Program, Feb 4-6, 2001, New Orleans, LA.

#### **Referred Original Articles in Journals**

Ikoma N, Anderson CL, Ohanian M, Juneja HS, MacFadyen BV, **Shah SK**, Bajwa KS. *Portal vein thrombosis after laparoscopic cholecystectomy: Case presentation and review of a rare complication*. Journal of the Society of Laparoendoscopic Surgery 2013; In Press.

Shah SK, Kreiner LA, Walker PA, Klein KL, **Bajwa KS**, Robinson EK, Millas SG, Souchon EA, Wray CJ. Cytomegalovirus enteritis manifesting as recurrent bowel obstruction and jejunal perforation in a patient with AIDS: rare report of survival and review of the literature. Surgical Infections 2012; 13-2.

Carl W. Konvolinka, M.D., Richard A. Moore, Ph.D., M.D., **Kulvinder Bajwa, M.D**. *Cecal Volvulus Causing Postoperative Intestinal Obstruction, Report of a Case*. Diseases of the Colon and Rectum 2001; 44: 893-895.

#### Invited Articles (Reviews, Editorials, etc.) in Journals

Snyder B, Wilson E, Wilson T, Worley T, Aluka K, Robinson E, **Bajwa K**, Mehta S: *A Necessary Step? A Critical Analysis of the Use of Gastric Bands in Obese Patients*". Diabetes, Metabolic Syndrome and Obesity. January 2010

#### **Other Professional Communications**

#### **Presentations**

*Emergency Surgery from a Military Perspective*, Emergency Nurses Association Annual Meeting on Cool Topics, Houston, TX, April 2007.

*Multimodality Approach to Colorectal Cancer*. Memorial Hermann Cancer Lecture Series. Moderator, Houston, TX, March 2007.

Community Outreach Program on Colon and Rectal Cancer. Memorial Hermann Wellness Center, Houston, TX, March 2007.

*Prehospital Trauma Life Support*, An introductory course for soldiers of the 4005<sup>th</sup> United States Army Hospital, Course Director, July 2006.

*War Zone Surgery*. An exposition on casualty care in Iraq during Operation Iraqi Freedom II, CME presentation for the General Medical Staff:

Memorial Hermann Southwest Hospital, Houston, TX, January 2005

**Trauma Grand Rounds**, Memorial Hermann Southwest Hospital, Houston, TX, March 2005

Memorial Hermann Northwest Hospital, Houston, TX, May 2005

**American Association of Physicians of Indian Origin**, Annual Meeting, Houston, TX, June 2005

Grand Rounds, Department of Surgery, Memorial Medical Center, Johnstown, PA, July 2005

**Southeast Texas Trauma Regional Area Council**, Conroe, TX, Aug 2005.

Disaster Preparation, an Overview, Moderator, American Association of Physicians of Indian Origin, Annual Meeting, Houston, TX, June 2005.

Blunt Abdominal Trauma. Emergency Nurses Association Meeting, Houston, TX, June 2005.

Focused Abdominal Sonography for Trauma. Emergency Nurses Association Meeting, Local Chapter Meeting, Houston, TX, Oct 2003.

Laparoscopic Repair of a Rare Parahiatal Hernia. Kulvinder S. Bajwa, Brian Collier, Brian J. Bansidhar, Bruce E. Duke III. Poster presentation at the Southeastern Surgical Congress Annual Scientific Program, Feb 4-6, 2001, New Orleans, LA.

Laparoscopic Repair of a Rare Parahiatal Hernia. Kulvinder S. Bajwa, Brian Collier, Brian J. Bansidhar, Bruce E. Duke III. Presented at the Richard P. Zimmerman, M.D. Memorial Lectureship Symposium, May 4, 2000, Johnstown, PA.

*Trauma in the Elderly, an Analysis of injuries from 1992 to 1998.* Kulvinder S. Bajwa, Savas Mavridis, S. Lee Miller. Presented at the Richard P. Zimmerman, M.D. Memorial Lectureship Symposium, April 22, 1999, Johnstown, PA.

Redo Coronary Artery Bypass Using the Left Thoracotomy Approach: Three Cases and a Literature Review. R. Ivan Beretvas, Kulvinder S. Bajwa, Dianna Craig, Rajsekhar Devineni. Presented at the Cardiac and General Thoracic Surgery: Update, American College Chest Physicians, Rio Mar, Puerto Rico, December 4-6, 1996.

Redo Coronary Artery Bypass Using the Left Thoracotomy Approach: Three Cases and a Literature Review. R. Ivan Beretvas, Kulvinder S. Bajwa, Dianna Craig, Rajsekhar Devineni. Presented at the 1996 Annual Meeting of the Pennsylvania Association for Thoracic Surgery, Farmington, PA, September 19-21, 1996.

Redo Coronary Artery Bypass Using the Left Thoracotomy Approach: Three Cases and a Literature Review. Kulvinder S. Bajwa, R. Ivan Beretvas, Dianna Craig, Rajsekhar Devineni. Presented at the Richard P. Zimmerman, M.D. Memorial Lectureship Symposium, March 28, 1996, Johnstown, PA.