CURRICULUM VITAE

NAME: SALEEM A. KHAN, M.D.

PRESENT TITLE: Professor of Surgery

The University of Texas at Houston, Department of Surgery Chief, Emergency General Surgery, Memorial Hermann Hospital

Department of Surgery

ADDRESS: The University of Texas Medical School at Houston

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BIRTHDATE: May 5, 1948

CITIZENSHIP: USA

UNDERGRADUATE Forman Christian College

EDUCATION: Lahore, Pakistan

1963-1965

GRADUATE EDUCATION: King Edward Medical College

Lahore, Pakistan Degree – M.B.B.S.

1965-1970

POST GRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

01/1971 - 06-1971 Surgical Intern – General Surgery

Mayo Hospital Lahore, Pakistan

1971-1972 Internship – General Surgery

Tucson Hospitals Medical Program

Tucson, Arizona

1972-1976 Residency – General Surgery

University of Arizona Tucson, Arizona

(It was a pyramidal program; only three residents were retained as Chief Residents who went on to complete their residency out

of a total of 14-16 residents)

1977 – 1978 Cardiothoracic and Vascular Surgery Fellowship

Baylor University Hospital

Dallas, Texas

1994 – 1995 Trauma and Critical Care Fellowship

Henry Ford Hospital Detroit, Michigan

MILITARY SERVICE:

1989 Retired Reserve 2016 United States Naw Reserves

Captain (O-6) Medical Corps

2/1991 - 9/1991 Deployed by U.S. Nawy during Operation "Desert Storm"

Staff of Naval Hospital

San Diego, CA

Part of the faculty of general surgery training program.

2003-2009 Recalled by U.S. Navy to serve in Operation "Iragi Freedom"

Served in a combined capacity as commanding officer as well as a trauma-critical care surgeon with the First Medical Battalion, First Marine Division 1st Marine Expeditionary Force (1 MEF).

2010 Deployed to Afghanistan

Served as trauma-critical care surgeon and Civil Affairs Officer. Helped with organization and the functioning of the Afghan

civilian medical clinics.

ACADEMIC APPOINTMENTS:

1978 – 1979 Assistant Professor of Surgery

Mayo Hospital Lahore Pakistan

06/2009 – 08/2015 Assistant Professor of Surgery

Department of Surgery

The University of Texas Medical School at Houston

Houston, Texas

08/2015-06/2020 Associate Professor of Surgery

Department of Surgery

The University of Texas Medical School at Houston

Houston, Texas

07/2020-Present Professor of Surgery

Department of Surgery

The University of Texas Medical School at Houston

Houston, Texas

ADMINISTRATIVE APPOINTMENTS:

06/2009 – Present Chief Section of Emergency General Surgery

The University of Texas at Houston, Division of Acute Care Surgery Memorial Hermann Hospital

HOSPITAL APPOINTMENTS:

1979-2009 Staff and Surgeon

Wilson M. Jones Memorial Hospital

Sherman, Texas

2000-2003 Staff and Surgeon

> St. Mary's Hospital Duluth, Minnesota

06/2009 - Present Staff and Surgeon

Chief, Emergency General Surgery Memorial Hermann Hospital - TMC

Houston, Texas

02/2012 - Present Staff and Surgeon

Lyndon B. Johnson General Hospital

Houston, Texas

10/2015-Present Staff and Surgeon

Memorial Hermann Hospital - Woodlands

Houston, Texas

LICENSURE: Texas – E9490 (Active)

> Minnesota – 43307 (Active) Michigan -4301062827 (Active) Wisconsin – 43307 (Active)

CERTIFICATION:

1978 American Board of Surgery, General Surgery # 023548

1988, 1997, 2007, 2019 Recertification

1995 American Board of Surgery, Surgical Critical Care # 001446

2005, 2016, 2026 Recertification

1997,1998, Current Certified by the Board of Enteral and Parenteral Nutrition 2005 Certified as Diplomat of the European Critical Care Medicine

Board, which involved a written exam and an oral examination.

2012-2016 PALS Recertification

2013-2017 Advanced Cardiac Life Support (ACLS)

2015-2019 Advance Trauma and Life Support (ATLS) - #379068

PROFESSIONAL ORGANIZATIONS:

American College of Surgeons

Veterans Insight Advisory Panel

HONORS AND AWARDS

1970 Gold Metal in Public Health

King Edward Medical College

Lahore, Pakistan

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Leonard Tow Award "Humanism in Medicine"

The University of Texas Medical School at Houston

During my first year on the faculty of UT Medical School. I had the honor of being the recipient of this award as a result of my work and approach to patient care and as a role model of humanism in medicine to the residents and students who rotated

through the Emergency General Surgery Service.

2011, 2012, 2013, 2014, 2015,

2016, 2017, 2018,2019

Dean's Teaching Excellence Award

The University of Texas Medical School at Houston

2011-2012 Ralph E. Ligon, M.D. Award

The University of Texas Health Science Center at Houston

Chief Resident Class, Department of Surgery

I was the first recipient of the Ralph E. Ligon Award, which was established in 2012. The Chief Residents of the graduating class of 2012 unanimously chose me to receive this prestigious award.

2016 Memorial Hermann Texas Medical Center

Physician of the Year

2017 Memorial Hermann Texas Medical Center

Surgeon of the Year

2018 Alpha Omega Alpha Honor Society Inductee

HONORS AND AWARDS

2018 Gold Humanism in Medicine Honor Society Inductee

It is a singular honor for me to be the recipient of the above teaching award for someone coming from a non-academic background.

2018 Phillip R Adams, M.D. Award

The University of Texas Health Science Center at Houston

Chief Resident Class, Department of Surgery

2018 Inducted as a honorary member of AOA

2011,12,13,14, 15, 16, 17, 18, 19, Chief residents annual award for mentorship and teaching

MILITARY AWARDS

2004 Bronze Star

United States Marine Corps

Operation Fallujah

The Bronze Star was awarded for services rendered during combat operations in Fallujah, Iraq for serving as a Trauma Surgeon with Bravo Company. We treated 900 plus wounded soldiers, sailors and marines from November 4, 2004 to

November 19, 2004. During the period of 2004-2005, I was also

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active in re-establishing the Iraqi Health Care System and also assisting in re-opening their educational health facilities.

2004 Letter of Recognition

Bravo Surgical Company Operation Fallujah

For serving an extended tour of duty to assist in on-going combat

operations.

2006 Legion of Merit Award

The United States Marine Corps

The Legion of Merit was a battlefield decoration, awarded by the Commandant Marine Corp., General Conway, for exemplary services rendered in Iraq. I kept the local medical school and the university medical hospital functioning in the face of terrorism

and coming under enemy fire on a daily basis.

2006 Combat Action Ribbon

During the support of the University Hospital, my Humvee was struck by improvised explosive device (IED), and we came under

heavy enemy fire.

2007-2008 Meritorious Service Medal

Service in Iraq Awarded by the One Marine Logistic Group for serving as their group surgeon and organizing and participating in the first medical and surgical symposium held in Al-Anbar province of Iraq. I was awarded a letter of recognition by the State Department for a successful completion of this mission, which was attended by approximately 200 participants.

2010 Letter of Recognition

1st Marine Expeditionary Force

2010 Navy and Marine Commendation Medal

This was awarded by the Marine Corp. for re-establishing the healthcare system of clinics and hospitals in Helmand Province of Afghanistan, which was completely decimated during the war years. I also assisted in furthering the medical education of the local Afghan surgeons and healthcare personnel by organizing

educational conferences.

2010 NATO Medal for Service in Afghanistan

THE UNIVERSITY OF TEXAS-HOUSTON MEDICAL SCHOOL AFFILIATED HOSPITAL COMMITTEES:

2009 - 2011 Memorial Hermann Hospital

Medical Staff Quality Review Committee

2010 – Present Memorial Hermann Hospital

Quality Assurance Committee

2019-2022 The University of Texas Health Science Center at Houston

Faculty Senator

SERVICE TO THE COMMUNITY:

2012-2014 Memorial Hermann Veterans Employment Program

Helped veterans re-establish civilian life.

2012-2014

2019 Developed endowment for veterans in medical school as well

as residents from the armed forces.

CURRENT TREACHING RESPONSIBILITIES:

Preceptor for Physical Diagnosis Medical School Course

Faculty Advisor to Clinical Skills Lab

Mentoring 1 chief resident, 3 junior residents, and 5 medical students on the Emergency General Surgery service rotation. I lead sit-down didactic sessions, surgical skills training, and

active learning sessions on patient evaluation.

MENTORING ACTIVITIES:

Designated mentor to six surgical residents with who I regularly meet to evaluate their progress, advise them, and give them

career counseling.

CURRENT CLINICAL AND SERVICE RESPONSIBILITIES:

2009 Section Chief, Emergency General Surgery at Memorial

Hermann Hospital

Prior to my appointment, the service performed on average of 300 cases per year. By providing efficient and effective service and establishing relationships with consulting departments, the service now performs over 1-000 cases per year. Given the high volume, we have employed a full-time clinical emergency general surgery registrar to engage the clinical research and publication. The service is responsible for the care of all inhospital general surgery consults and accepting referrals from surrounding communities. This service is a popular rotation amongst medical students and residents because we foster a culture of education, respect and care.

PUBLICATIONS Abstracts:

 Holcomb JB, Minei KM, Scerbo ML, Radwan ZA, Wade CE, Kozar RA, Gill BS, Albarado R, McNutt MK, Khan SA, Adams PR, McCarthy JJ, Cotton BA. Admission Rapid Thrombelastography Can Replace Conventional Coagulation Test in the Emergency Department: Experience with 1974 Consecutive Trauma Patients." <u>Annals of Surgery</u> 2012 Sep;256(3):476-86.

PUBLICATIONS Abstracts:

2. Binod S, Holcomb JB, Camp E, Del Junco DJ, Cotton BA, Albarado R, Gill BS, Kozar RA, Kao LS, McNutt MK, Moore LJ, Love JD, Tyson GH, Adams PR, **Khan SA**. Damage Control Resuscitation Increases Successful Non-Operative Management Rates and Survival After Severe Blunt Liver Injury. *The Journal of Trauma and Acute Care Surgery* 2015 Feb;78(2):336-41.