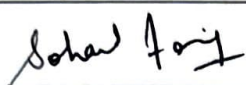


BioSolutions Clinical Research Center

CURRICULUM VITAE			
SIGNATURE:		DATE:	25-Jun-2025
NAME: TITLE:	Sohaib Tariq, MD Principal Investigator	DATE UPDAT ED:	JUN 2025
RESEARCH SITE ADDRESS & PHONE:			
Main office: BioSolutions Clinical Research Center 5565 Grossmont Center Dr, Bldg. 3, Suite 253 La Mesa, CA 91942 Office: (619) 637-0770 Fax: (619) 713-0156 Email: drtariq@biosolutionsresearch.com		2nd Office: BioSolutions Clinical Research Center 435 W Aten Road, Suite 2, Imperial, CA Office: (619) 637-0770 Fax: (619) 713-0156 Email: drtariq@biosolutionsresearch.com	
EDUCATION/TRAINING:			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
King Edward Medical University, Lahore, Pakistan	M.B , B.S	2003-2009	Internal Medicine/Cardiologist
Celiac Disease Clinical Research Fellowship, Celiac Center, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA	Fellowship	2010-2011	Internal Medicine
Internal Medicine Residency, Georgetown University Hospital, Washington, DC	Internal Medicine	2011-2014	Doctor of Medicine
Clinical Cardiology Fellowship, Westchester Medical Center/New York Medical College, Valhalla, NY	Fellowship	2014-2017	Internal Medicine/Cardiologist
Chief Cardiology Fellow, Westchester Medical Center/New York Medical College, Valhalla, New York	Residency	2016-2017	Internal Medicine/Cardiologist

POSITIONS AND EMPLOYMENT:

2025-Present	Investigator, BioSolutions Clinical Research Center, La Mesa, CA
2025-Present	Investigator, BioSolutions Clinical Research Center, Imperial, CA

BOARD CERTIFIED:

BOARD CERTIFIED/ELIGIBLE	YEAR(s)	SPECIALTY
ABIM Cardiovascular Disease Certification	2024	Diagnosis and management of heart and blood vessel diseases
Board of Cardiovascular Computer Tomography	2017	Cardiovascular CT
Diplomate, American Society of Echocardiography	2017	Echocardiography
Medical Board of California	2017	Internal Medicine/Cardiologist
Certification Board of Nuclear Cardiology	2016	Internal Medicine
Board Certification, American Society of Echocardiography	2016	Echocardiography
Board Certification, Internal Medicine	2014	Internal Medicine

International Clinical Experience :

- 2007: Royal Hospital for Sick Children, Scotland, United Kingdom
- 2008 : Medisch Centrum Rijnmond-Zuid (mcrz) Hospital, Rotterdam, Netherlands

Database Development:

- 2007 Serum and data repository for 90 patients with upper digestive tract tumors for HPV16 detection. Department of Epidemiology and Preventive Medicine, Kagoshima University Graduate School of Medical and Dental Sciences, Kagoshima, Japan
- 3/2010-2/2011 Compilation of a list, selected demographic and diagnostic information of over a thousand celiac disease patients seen at Beth Israel Deaconess Medical Center, Boston, MA
- 3/2010-2/2011 Gastrointestinal diseases serum and data repository for 400 patients, Beth Israel Deaconess Medical Center, Boston, MA
- 9/2013-2/2014 Demographic and diagnostic information of over 250 patients with HeartMate II ventricular assist device, Medstar Washington Hospital Center, DC
- 2/2016-8/2016 Outcome data compilation and analysis of patients on sacubitril/valsartan

Peer-Reviewed Publications

- Ojo A, Tariq S, Harikrishnan P, Iwai S, Jacobson JT. Cardiac Resynchronization Therapy for Heart Failure. Interv Cardiol Clin. 2017;6(3):417-426.
- Yandrapalli S, Tariq S, Aronow WS. Advances in chemical pharmacotherapy for managing acute decompensated heart failure. Expert Opin Pharmacother. 2017;18(5):471-485.
- Yandrapalli S, Raza A, Tariq S, Aronow WS. Ambulatory pulmonary artery pressure monitoring in advanced heart failure patients. World J Cardiol. 2017;9(1):21-26.

- Roy A, Mehra S, Kelly CP, Tariq S et al. The association between socioeconomic status and the symptoms at diagnosis of celiac disease: a retrospective cohort study. *Therap Adv Gastroenterol*. 2016;9(4):495-502.
- Velayati A, Valerio MG, Shen M, Tariq S, Lanier GM, Aronow WS. Update on pulmonary arterial hypertension pharmacotherapy. *Postgrad Med*. 2016;128(5):460-73.
- Majure DT, Tariq S, Najjar SS, et al. Rate of Thrombotic and Bleeding Events in Patients with HeartMate II Left Ventricular Assist Device Treated With and Without Aspirin: Results of the
- AWASH (Anticoagulation Without Aspirin to Stop Hemorrhage) Study. Revision submitted to *Journal of heart and lung transplant*. 2016
- Tariq S, Aronow WS. Use of Inotropic Agents in Treatment of Systolic Heart Failure. *Int J Mol Sci*. 2015;16(12):29060-8.
- Tariq S, Gass A. Use of Extracorporeal Membrane Oxygenation in Refractory Cardiogenic Shock. *Cardiol Rev*. 2016;24(1):26-9
- Tariq S, Garg A, Aronow WS. Myocarditis due to systemic lupus erythematosus associated with cardiogenic shock. *Archives of Medical Science*, 2016. Accepted for publication
- Oza SS, Akbari M, Hansen J, Theethira T, Tariq S, Dennis M, Kelly CP. Socioeconomic Risk Factors for Celiac Disease Burden and Symptoms. *J Clin Gastroenterol*. 2015
- Pallav K, Kabbani T, Tariq S, Vanga R, Kelly CP, Leffler DA. Clinical utility of celiac disease associated HLA testing. *Dig Dis Sci*. 2014;59(9):2199-206
- Shah S, Akbari M, Vanga R, Kelly CP, Hansen J, Theethira T, Tariq S, Dennis M, Leffler DA. Patient perception of treatment burden is high in celiac disease compared with other common conditions. *Am J Gastroenterol*. 2014 Sep;109(9):1304-11
- Pallav K, Leffler DA, Bennett M, Tariq S, Xu H, Kabbani T, Moss AC, Dennis M, Kelly CP, Schuppan D. Open conformation tissue transglutaminase testing for celiac dietary assessment. *Dig Liver Dis*. 2012 May;44(5):375-8
- Kabbani TA, Goldberg A, Kelly CP, Pallav K, Tariq S, Peer A, Hansen J, Dennis M, Leffler DA. Body mass index and the risk of obesity in coeliac disease treated with the glutenfree diet. *Aliment Pharmacol Ther*. 2012 Mar;35(6):723-9
- Pallav K, Leffler DA, Tariq S, Kabbani T, Hansen J, Peer A, Bhansali A, Najarian R, Kelly CP. Noncoeliac enteropathy: the differential diagnosis of villous atrophy in contemporary clinical practice. *Aliment Pharmacol Ther*. 2012 Feb;35(3):380-90.
- Roshan B, Leffler DA, Jamma S, Dennis M, Sheth S, Falchuk K, Najarian R, Goldsmith J, Tariq S, Schuppan D, Kelly CP. The incidence and clinical spectrum of refractory celiac disease in a north American referral center. *Am J Gastroenterol*. 2011 May;106(5):923-8

CLINICAL RESEARCH EXPERIENCE:

- Tariq S, Raza A, Yandrapalli S, et al. Pneumopericardium: a rare presentation of gastro-pericardial fistula. Annual Scientific Meeting of the American College of Cardiology, Washington, DC

- Yandrapalli S, Tariq S, Harikrishnan P, et al. Chagas disease: a United States national study. Annual Scientific Meeting of the American College of Cardiology, Washington, DC
- Yandrapalli S, Tariq S, Vuddanda VLK, et al. Arrhythmias in hospitalized heart transplanted patients: a United States national study. Annual Scientific Meeting of the American College of Cardiology, Washington, DC
- Tariq S, Narurkar R, Raza A, et al. Spontaneous coronary artery dissection in a transplanted heart. Annual Scientific Meeting of the American College of Cardiology, Washington, DC,
- Tariq S, Raza A, Narurkar R, et al. Combined heart-kidney transplantation in a patient with human immunodeficiency virus. Annual Scientific Meeting of the American College of Cardiology, Washington, DC
- Tariq S, Raza A, Narurkar R, et al. Management of Takotsubo cardiomyopathy complicated by left ventricular outflow tract obstruction. Annual Scientific Meeting of the American College of Cardiology, Washington, DC
- Yandrapalli S, Tariq S, Vuddanda VLK, et al. In-hospital outcomes and hospitalizations for acute rheumatic heart disease: a United States national study. Annual Scientific Meeting of the American College of Cardiology, Washington, DC
- Yandrapalli S, Andries G, Anugu VR, et al. Prevalence and in-hospital outcomes of uremic and dialysis pericarditis: a United States national study. Annual Scientific Meeting of the American College of Cardiology, Washington, DC
- Pallav K, Tariq S, Leffler DA, et al. Serum IgA in Celiac Disease: The Unrecognized Importance of Partial IgA Deficiency. Disease Digestive Week. May 7-10, 2011. Chicago, IL. Gastroenterology Vol. 140, Issue 5, Supplement 1, Page S-439
- Safaie P, Ahmed A, Tariq S, et al. Characteristics of Elevated CDAI Scores in Patients With Functional GI Disease. Digestive Week. May 7-10, 2011. Chicago, IL. Gastroenterology Vol. 140, Issue 5, Supplement 1, Page S-421.
- Mehra S, Leffler DA, Pallav K, Tariq S, et al. Socioeconomic Status Influences Celiac Disease Diagnosis. Digestive Week. May 7-10, 2011. Gastroenterology Vol. 140, Issue 5, Supplement 1, Page S-438
- Pallav K, Leffler DA, Tariq S, et al. Not All That Flattens is Celiac Disease: Mimics of Celiac Enteropathy in Contemporary Clinical Practice. Disease Digestive Week. May 7-10, 2011. Gastroenterology Vol. 140, Issue 5, Supplement 1, Pages S-35-S-36
- Tariq S, Pallav K, Hansen J, et al. Clinical Utility of HLA Testing in Celiac Disease Differential Diagnosis. Disease Digestive Week. May 7-10, 2011. Chicago, IL. Gastroenterology Vol. 140, Issue 5, Supplement 1, Page S443