



CURRICULUM VITAE

Bret A. Witter, MD, FACC, FACP

Joined Los Alamitos Cardiovascular as a partner in 2003

3771 Katella Avenue, Suite 300, Los Alamitos, CA 90720

p: (562) 430-7533 | f: (562) 430-8055 | website: www.losalcardio.com

Specialties:	Cardiovascular Diseases and Echocardiography
Board Certifications:	<ul style="list-style-type: none"> • Certified Echocardiography National Board of Echocardiography 2012 • Certified in Cardiovascular Disease American Board of Internal Medicine November 1993 (Recertifications: 2003 and 2013) • Certified in Internal Medicine American Board of Internal Medicine 1990 (Recertifications: 2000 and 2009) • FLEX (Federal Licensing Examination) Part 1: 1985 Part 2: 1986 • National Boards (Taken Individually) 1984 – 1987
Research Experience:	<ul style="list-style-type: none"> • Barostim Therapy for Heart Failure (BeAT-HF): The Barostim Neo - Baroreflex Activation Therapy for Heart Failure is a prospective, randomized trial in subjects with reduced ejection fraction heart failure. Sub-Investigator 2016 – Present Sponsor: CVRx, Inc. NCT02627196: https://clinicaltrials.gov/show/NCT02627196 • MLHFQ Study: Evaluate and establish content validity of the Minnesota Living with Heart Failure Questionnaire (MLHFQ) in patients with Symptomatic Hypertrophic Cardiomyopathy. Sub-Investigator 2016 Sponsor: Gilead/ICON

- **THEMIS- A Study Comparing Cardiovascular Effects of Ticagrelor Versus Placebo in Patients With Type 2 Diabetes Mellitus (THEMIS):** A Multinational, Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Effect of Ticagrelor Twice Daily on the Incidence of Cardiovascular Death, Myocardial Infarction or Stroke in Patients With Type 2 Diabetes Mellitus (THEMIS - Effect of Ticagrelor on Health Outcomes in Diabetes Mellitus Patients Intervention Study).
 Sub-Investigator | 2015 – Present
 Sponsor: AstraZeneca
 NCT01991795: <https://clinicaltrials.gov/show/NCT01991795>
- Retrospective Medical Records Review of Participants Interviewed for Study M-12347 (Concept Elicitation Focus Groups and Cognitive Interviews to Develop a New Patient Reported Outcome Instrument in Chronic Heart Failure).
 Sub-Investigator | 2015
 Sponsor: Amgen, Evidera
- **DECLARE-TIMI 58 Dapagliflozin Effect on Cardiovascular Events:** A Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Effect of Dapagliflozin 10 mg Once Daily on the Incidence of Cardiovascular Death, Myocardial Infarction or Ischemic Stroke in Patients with Type 2 Diabetes.
 Sub-Investigator | 2013 – Present
 Sponsor: AstraZeneca
 NCT01730534 | <http://clinicaltrials.gov/ct2/show/NCT01730534>
- **ODYSSEY EFC11570:** A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Effect of SAR236553/REGN727 on the Occurrence of Cardiovascular Events in Patients Who Have Recently Experienced an Acute Coronary Syndrome
 Sub-Investigator | 2013 – Present
 Sponsor: Sanofi
 NCT01663402 | <http://clinicaltrials.gov/ct2/show/NCT01663402>
- **SILVER-AMI Risk Stratification in Older Persons with Acute Myocardial Infarction.**
 Sub-Investigator | 2013 – 2017
 Sponsor: Yale University School of Medicine/NIH
 NCT01755052 | <http://clinicaltrials.gov/ct2/show/NCT01755052>
- **RivaroxAFL3003:** An Open Label Study Exploring two treatment strategies in patients with Atrial Fibrillation who undergo Percutaneous Coronary Intervention.
 Sub-Investigator | 2013
 Sponsor: Janssen Scientific Affairs/Johnson & Johnson

- **Phase III Trial to confirm the Anti-Anginal effect of T-89 in patients with Stable Angina.**
 Sub-Investigator | 2013
 Sponsor: Tasly Pharmaceuticals
 NCT0169580 | <http://clinicaltrials.gov/ct2/show/NCT0169580>
- **Cardiovascular Inflammation Reduction Trial (CIRT):** Event Driven Trial of weekly Low-Dose Methotrexate in prevention of recurrent cardiovascular events among stable post myocardial infarction patients with Type II Diabetes or Metabolic Syndrome.
 Sub-Investigator | 2013-Present
 Sponsor: Center for Cardiovascular Disease Prevention Brigham and Women’s Hospital/National Heart Lung and Blood Institute
 NCT01594333 | <http://clinicaltrials.gov/ct2/show/NCT01594333>
- **User Comprehension Evaluation of a New Cleaning and Disinfection Procedure for the INRatio® 2 PT/INR Monitoring System (ADAPT) BSTE-0159.**
 Sub-Investigator | 2012
 Sponsor: Alere San Diego
- **Mission® PT Coagulation Monitoring System Clinical Study.**
 Principal Investigator | 2012
 Sponsor: ACON Laboratories, INC.
- **The “BRIDGE” Trial (1U01HL08675501A1):** Bridging Anticoagulation in Patients Who Require Temporary Interruption of Warfarin Therapy for an Elective Invasive Procedure or Surgery.
 Sub-Investigator | 2012 – 2015
 Sponsor: National Institutes of Health (NIH)-National Heart, Lung and Blood Institute (NHLBI)
 NCT00786474 | <http://clinicaltrials.gov/ct2/show/NCT00786474>
- **GLORIA-AF 1160.129:** Global Registry on Long-Term Oral Anti-thrombotic Treatment in Patients with Atrial Fibrillation Phase II-III.
 Sub-Investigator | 2012 – Present
 Sponsor: Boehringer Ingelheim
 NCT01468701 | <http://clinicaltrials.gov/ct2/show/NCT01468701>
- **BRADYCARE:** Advanced Bradycardia Device Feature Utilization and Clinical Outcomes.
 Sub-Investigator | 2010 – 2012
 Sponsor: St. Jude Medical Center
 NCT01062126 | <http://clinicaltrials.gov/ct2/show/NCT01062126>

- **The PROMISE Trial:** PROspective Multicenter Imaging Study for Evaluation of Chest Pain.
Sub-Investigator | 2010 – 2014
Sponsor: National Heart, Lung, and Blood Institute (NHLBI)
NCT01174550 | <http://clinicaltrials.gov/ct2/show/record/NCT01174550>
- **ORBIT-AF I and II:** Outcomes Registry for Better Informed Treatment of Atrial Fibrillation.
Sub-Investigator | 2010 – Present
Sponsor: Janssen Scientific Affairs, LLC
Collaborator: Duke Clinical Research
NCT01165710 | <http://clinicaltrials.gov/ct2/show/NCT01165710>
NCT01701817 | <http://clinicaltrials.gov/ct2/show/NCT01701817>
- **RATE:** Registry of Atrial Tachyarrhythmia/Atrial Fibrillation (AT/AF) Episodes in the Cardiac Rhythm Management (CRM) Device Population.
Principal Investigator | 2008 – 2010
Sponsor: St. Jude Medical Center
NCT00837798 | <http://clinicaltrials.gov/ct2/show/NCT00837798>
- **FREEDOM:** A Frequent Optimization Study the Quick Opt™ Method.
Sub-Investigator | 2008 – 2010
Sponsor: St. Jude Medical Center
NCT00418314 | <http://clinicaltrials.gov/ct2/show/NCT00418314>
- **ENGAGE:** Phase III, randomized, double-blind, double-dummy, parallel group, multi-center, multi-national study for evaluation of efficacy and safety of DU-176b versus Warfarin in subjects with Atrial Fibrillation - Effective Anticoagulation with Xa next Generation in Atrial Fibrillation (ENGAGE - AF TIMI - 48).
Sub-Investigator | 2009 – 2015
Sponsor: Daiichi Sankyo Pharma Development
NCT00781391 | <http://clinicaltrials.gov/ct2/show/record/NCT00781391>
- **SAFE** (Silent Atrial Fibrillation Detection with Stored EGMS).
Sponsor: Guidant Corporation
- **Fosiniopril** Drug Study.
Sub-Investigator | 1992
Sponsor: Bristol- Myers Squibb Company
- *Supine Bike/Stress Echo (Unpublished).*
A.S. Abbasi, MD, FACC
Long Beach, California.

	<ul style="list-style-type: none"> • <i>Molecular Biology/ Immunology Cell Culture, electrophoresis techniques, 1978 – 1979. Gale Granger, PhD</i> University of California, Irvine.
Current Hospital Appointments:	<ul style="list-style-type: none"> • Los Alamitos Medical Center 3751 Katella Avenue Los Alamitos, California 90720 • Long Beach Memorial Medical Center 2801 Atlantic Avenue Long Beach, California 90806
Hospital Activities:	<p><i>Los Alamitos Medical Center</i></p> <ul style="list-style-type: none"> • Chairman, Pharmacy and Therapeutics, 2008 – 2014 <p><i>St. Mary Medical Center</i></p> <ul style="list-style-type: none"> • Vice Chief of Medicine, 2002 – 2003 • Medical Director of Cardiopulmonary Unit, 2003 • Pharmacy and Therapeutics, 2001 – 2002 • Cardiac Catheterization/Cardiac Surgery Committee, 1996 – 2003 • Cardiac Catheterization/Cardiac Surgery Committee, 1996 – 2000 • CCU/ICU Committee, 1994 <p><i>MemorialCare Health System</i> <i>Community Hospital Long Beach</i></p> <ul style="list-style-type: none"> • Chairman, Cardiac Advisory Board, 1996 – 1998
Professional Societies:	<ul style="list-style-type: none"> • American College of Physicians (FACP) Fellow: February 2002 • American College of Cardiology (FACC) Fellow: May 1995 • Los Angeles County Medical Association Member: 1995 – Present • American College of Cardiology Member: 1990 – Present • American College of Physicians Member: 1987 – Present

Academic Appointments:	Assistant Clinical Professor David Geffen School of Medicine University of California, Los Angeles (UCLA) 1996 – Present
Work History:	<ul style="list-style-type: none"> • Los Alamitos Cardiovascular Los Alamitos, California October 1993 – Present • Cardiovascular Associates Long Beach, California July 1993 – October 1993
Teaching:	<ul style="list-style-type: none"> • Cardiology Conference St. Mary Medical Center Long Beach 2007 – Present • ICU Morning Report St. Mary Medical Center Long Beach 1993 – 2003, 2007 – 2009 • CCU/Cardiology Rounds St. Mary Medical Center Long Beach 1993 – 2003
Professional Recognition:	<ul style="list-style-type: none"> • Special Recognition for Teaching Excellence St. Mary Medical Center Long Beach 2003 – 2004 • Outstanding Teaching Physician St. Mary Medical Center Long Beach 2000 – 2001 • Outstanding Teaching Physician St. Mary Medical Center Long Beach 1993 – 1994
Intramural Presentations:	<ul style="list-style-type: none"> • “Differentiation of Cardiac and non Cardiac chest pain.” <i>CARDIOLOGY 2000 symposium at Long Beach, California Hyatt,</i> May 13, 2000. • “Transesophageal Echocardiography in the Critical care Setting.” <i>CRITICAL CARE TRIAD, St. Mary Medical Center Long Beach,</i> January 19, 1995.

Publications:	<ul style="list-style-type: none"> • Witter BA, Decristofaro D. “Muscle Bands, Tendons and Trabeculations.” (Letter) <i>Am J. Cardiol.</i> 1992; 71:499 – 500.
Education:	<ul style="list-style-type: none"> • NASPE Testamur (Exam) North American Society of Pacing and Electrophysiology 1998 • Cardiovascular Diseases Fellowship St. Mary Medical Center Long Beach /Affiliated with UCLA School of Medicine Long Beach, California July 1990 – June 1993 • Internal Medicine Residency St. Mary Medical Center Long Beach /Affiliated with UCLA School of Medicine Long Beach, California July 1988 – June 1990 • Internal Medicine Internship St. Mary Medical Center Long Beach /Affiliated with UCLA School of Medicine Long Beach, California July 1987 – June 1988 • Medical Education Baylor College of Medicine Houston, Texas August 1983 – June 1987 • Undergraduate Education Biological Sciences University of California, Irvine (UCI) Irvine, California September 1979 – June 1983
Educational Honors and Awards:	<ul style="list-style-type: none"> • Phi Beta Kappa Magna Cum Laude University of California, Irvine 1983
Foreign Language:	<ul style="list-style-type: none"> • Medical Spanish