

RESEARCH PUBLICATIONS

Manuscripts

1. Stein H., **Abdulla A.**, Robinson H., Ford D.: Salmonella Reactive Arthritis: Arthritis & Rheumatism, 23 (2): 206-210, 1980 (Manuscript).
2. Bateman T., Maddahi J., Gray R., **Abdulla A.**, Raymond M., Panteleo N., Rozanski A., Swan J.C., Berman D.: Pattern of diffuse slow washout of Thallium-201 from the myocardium: Its clinical and angiographic correlates. American Journal of Cardiology 49(4): 968, 1982.
3. Shah P.K., **Abdulla A.**, Pichler M., Shellock F., Berman D., Singh B., Swan H.J.C.: Effects of Nitroprusside-induced reduction of elevated preload and afterload on global and regional ventricular function in acute myocardial infarction. (Manuscript) Amer. Heart J. 105(4): 531-542, April 1983.
4. **Abdulla A.**, Maddahi J., Garcia E., Rozanski A., Swan H.J.C., Berman D.: Slow regional clearance of myocardial Thallium-201 in the absence of perfusion defect: Its contribution to detection of individual coronary artery stenosis and mechanisms for its occurrence. (Manuscript) Circulation 71(1): 72-79, 1985.
5. Peretz D., **Abdulla A.**: The management of cardioinhibitory hypersensitive carotid sinus syncope with permanent cardiac pacing: A twelve year prospective study. (Manuscript) Canadian Journal of Cardiology 1(2): 86-91, March 1985.
6. Maddahi J., **Abdulla A.**, Garcia E., Swan H.J.C., Berman D.: Non-invasive identification of left main and Triple vessel coronary artery disease: Improved accuracy using quantitative analysis of regional myocardial stress distribution and washout of Thallium-201. (Manuscript) J.A.C.C. 7(1): 53-60, January 1986.
7. **Abdulla A.**: Activitrax TM Case Study: Congenital A-V Nodal Block. Medtronic News, p. 21, Summer 1986.

8. **Abdulla A.:** Rate Responsive Implantable Pacing (Manuscript): Transplantation / Implantation Today, 4: 60-71, February 1987.
9. Francisco W. Hong Tai En. Iohexol: A Canadian Multicentre Assessment of Safety and Efficacy: Winthrop Diagnostic Imaging. **Abdulla, A.** Participating Co-Investigator - Angiocardiography 1987.
10. Huckell, V, et al: Lisinopril in the Treatment of Hypertension: A Canadian Postmarketing Surveillance Study. Clinical Therapeutics 15(2), 1993. **Abdulla A.** - participating Co-Investigator.
11. The GUSTO Investigators (**Abdulla A.**, principal investigator SMH - site). An International Randomized Trial Comparing Four Thrombolytic Strategies for Acute Myocardial Infarction. NEJM. Vol.329 (10): 673-682, September 1993.
12. Johnstone DE, **Abdulla A.** et al: Diagnosis and Management of Heart Failure, Canadian Cardiovascular Society's Consensus Canadian Journal of Cardiology Vol. 10 (6): 613 - 631, July/Aug 1994.
13. Jaglal SB, Tu JV, Naylor CD and the Steering Committee of the Provincial Adult Cardiac Care Network of Ontario **Abdulla A.** et al: Higher Operative Mortality in Female Patients Following Coronary Artery Bypass Surgery: A Population-Based Study. Clin and Invest Med 18(2): 55-63, 1994.
14. Johnstone DE, **Abdulla A.** et al: Diagnosis and Management of Heart Failure - Consensus Guidelines. The Canadian Journal of Clinical Pharmacology, Winter 1994.
15. Tu JV, Naylor CD and the Steering Committee of the Provincial Adult Cardiac Care Network of Ontario **Abdulla A.** et al: Multicenter Validation of a Risk Index for Mortality, ICU stay, and Overall Hospital Length of Stay Following Cardiac Surgery. Circulation 91(3): 677-684, 1995.

16. Tu JV, Naylor CD and the Steering Committee of the Provincial Adult Cardiac Care Network of Ontario **Abdulla A.** et al: Coronary Artery Bypass Mortality rates in Ontario: a Canadian approach to quality assurance in cardiac surgery. Circulation 94:2429-2433, 1996.
17. Tu JV, Naylor CD and the Steering Committee of the Provincial Adult Cardiac Care Network of Ontario **Abdulla A.** et al: Coronary Artery Bypass Surgery in Ontario & New York State: Which rate is right? Ann. Intern. Med. 126:13-19, 1997.
18. **Abdulla A.,** Faruqui A., Panel Discussion on Incidence and Prevention of Coronary Heart Disease: Monthly Medical Digest, Pakistan. Nov-Dec 1995.
19. Canadian Cardiovascular Society Consensus Conference on Atrial Fibrillation. Secondary Panelist, **Abdulla A.,** et al: Canadian Journal of Cardiology, Vol., 12, Supp. A, page 7A - 61A. January 1996.

Abstracts

1. Stein H., **Abdulla A.,** Robinson H., Ford D.: Salmonella Reactive Arthritis: Arthritis & Rheumatism, , 22: June 1979 (Abstract).
2. **Abdulla A.,** Maddahi J., Garcia E., Gutman J., Waxman A., Rozanski A., Berman D Mechanism of improved detection of individual coronary artery stenosis by addition of quantitative assessment of myocardial washout to analysis of Thallium-201 scintigrams. J Nucl Med 22 (6): 25, 1981.
3. Maddahi J., **Abdulla A.,** Berman D., Garcia E., Rozansk A., Waxman A., Forrester J., Swan H.J.C.: Quantitative analysis of TL-201 myocardial stress distribution and washout improves the identification of the left main and triple vessel coronary artery disease. J Nucl Med 22 (6): 25, 1981.
4. Brachman M., Gutman J., Rozanski A., Tanasescu D., Ramanna L.,

Abdulla A., Maddahi J., Wawman A., Berman D.:
Assessment of right ventricular TL-201 stress and early
distribution scintigraphy: A method for detecting proximal
right coronary artery stenosis. J Nucl Med 22 (6): 83, 1981.

5. **Abdulla A.,** Maddahi J., Barbour D., Garcia E., Swan H.J.C.,
Berman D.:Non-invasive identification of left main and triple
vessel coronary artery disease in patients with prior
myocardial infarction. Circulation 64: IV-184, 1981.
6. Gutman J., Rozanski A., Panteleo N., Levy R., Maddahi
J.,**Abdulla A.,** Swan H.J.C., Waxman A., Berman D.:
Localization of individual coronary stenoses by two-view
exercise radio-nuclide ventriculography. Circulation 64:
IV-234, 1981.
7. Gutman J., Rozanski A., Maddahi J., Brachman M., Levy R.,
Panteleo N., **Abdulla A.,** Waxman A., Berman D.:
Contribution of right ventricular scintigraphic analysis to the
detection and localization of right coronary artery stenosis.
Circulation 64:IV-260, 1981.
8. **Abdulla A.,** Maddahi J., Berman D., Garcia E., Swan H.J.C.,
Forrester J.S., (Intr by H. Staniloff): Non-invasive identifi-
cation of left main and triple vessel coronary artery disease
by quantitative analysis of TL-201 myocardial stress
distribution and washout. Abstract: Canadian Cardiovascular
Society Annual Meeting, Montreal, 1981.
9. **Abdulla A.,** Maddahi J., Garcia E., Forrester J., Swan H.J.C.,
Berman D.:Myocardial TL-201 isolated washout abnormality:
Mechanism for its occurrence and its contribution to
enhanced detection of ischemic myocardial segments.
Abstract: Circulation 64: IV-105, 1981.
10. Bateman T., Maddahi J., Gray R., **Abdulla A.,** Raymond M.,
Panteleo N., Rozanski A., Swan H.J.C., Berman D.:
Scintigraphic pattern of diffuse slow washout of myocardial
Thallium-201: A new indicator of high risk coronary artery
disease. Clin.Res. 30(1): 3A, 1982.
11. Peretz D., **Abdulla A.:** The management of cardioinhibitory
hypersensitive carotid sinus syncope with permanent
cardiacpacing: A twelve year prospective study. Annals
June 1983, Vol: 16 (4): 312 (Abstract).

- 12 **Abdulla A.**, Dhanani H., May M., Basir N., Kazmi K., Ahmad I., Quraishi A., Demographic, Clinical and Angiographic Profile of Patients Undergoing Cardiac Angiography at the Aga Khan University Hospital, Karachi, Pakistan: Abstract, Second Annual National Symposium AKU. September 1995.
- 13 **Abdulla A.**, Dhanani H., May M., Basir N., Kazmi K., Ahmad I., Quraishi A., Extent of Coronary Artery Disease and Degree of Left Ventricular Dysfunction in Patients Catheterized for Ischemic Heart Disease Assessment: Abstract, Second Annual National Symposium AKU. September 1995.
- 14 **Abdulla A.**, Dhanani H., May M., Basir N., Kazmi K., Ahmad I., Quraishi A., Does Severity of Angina Pectoris Predict the Severity of Coronary Artery Disease? Abstract, Second Annual National Symposium AKU. September 1995.
- 15 **Abdulla A.**, Rahim R., Quraishi A., Basir N., Kazmi K., Ahmad I., Khan M. A. Cardiac Catheterization at the Aga Khan University Hospital - What Is the Clinical Spectrum? Abstract: Fifth Biennial PMRC Research Congress, December 1995. and Congress'96 January 1996, Lahore, Pakistan. CPS, Pakistan & RCPS, Glasgow.
- 16 Quraishi A., **Abdulla A.**, Irshad A., Arain F.A., Qureshi W.A., Kazmi K., Basir M.N., Ahmad I., Khan M. A. Clinical Profile of Patients with Clinical Angina and Angiographically Proven Normal Coronary Arteries. Abstract: Third Annual National Symposium AKU. September 1996.
- 17 **Abdulla A.**, Kazmi K., Quraishi A., Basir M.N., Ahmad I., Khan M. A. Percutaneous Transluminal Coronary Angioplasty: Experience at AKUH. Abstract: Third Annual National Symposium AKU. September 1996.
- 18 Kazmi K., Dodani S., Hassan M., **Abdulla A.** Clinical Value of Transthoracic Echocardiography in Patients with Ischemic

Infarcts and TIA. Abstract: Third Annual National Symposium AKU. September 1996.

- 19 **Abdulla A.**, Qureshi A.R., Qureshi W.A., Noorani A, Hassan S.B. Therapeutic Recommendations Following Cardiac Cath/Angiography - Consensus Decision Making. Abstract. XIV Annual Cardiology Conference December 1996, Hyderabad, Pakistan. Pakistan Cardiac Society.
- 20 Kazmi K, **Abdulla A.** Comparison of the Aga Khan University Hospital, Percutaneous Coronary Angioplasty Experience with ACC National Database Results. Abstract. XIV Annual Cardiology Conference December 1996, Hyderabad, Pakistan. Pakistan Cardiac Society.
- 21 Qureshi A.R., **Abdulla A.**, Irshad A, Arain F.A., Qureshi W.A. Normal Coronary Angiograms: Prevalence & Comparison with Patients Having Coronary Artery Disease. Abstract. XIV Annual Cardiology Conference December 1996, Hyderabad, Pakistan. Pakistan Cardiac Society.
- 22 Basir N.B., **Abdulla A.**, Siddiqui K.M. Predictors of outcome in CPR. Abstract. XIV Annual Cardiology Conference December 1996, Hyderabad, Pakistan. Pakistan Cardiac Society and Pakistan Society of Physicians Annual Meeting, February 1997, Pearl Continental Hotel, Karachi.
- 23 Basir N.B, **Abdulla A.**, Siddiqui K.M. Pre Arrest Morbidity Index in CPR. Sixth Biennial PMRS Research Congress, December 1996 Lahore
- 24 Kazmi K, Quraishi A.R., **Abdulla A.** Coronary Angioplasty (PTCA), Quality Assurance in the Third World: Comparative Outcome Analysis Against Contemporary First World Experience. Abstract. XIII Biennial Congress of Cardiology, Pakistan Cardiac Society, December 1997 Karachi
- 25 Kazmi K, Dodani S, Hassan M, **Abdulla A.** Accuracy of "Sensitive Rapid Troponin T" Assay at Admission Point of Care in Predicting Outcome of Patients with Unstable Angina. Abstract. XIII Biennial Congress of Cardiology, Pakistan Cardiac Society, December 1997 Karachi
- 26 Siddiqui K., Basir M.N., **Abdulla A.** Evaluation of Cardiopulmonary Resuscitation, in a Third World Setting,

to Determine Major Predictors of Outcome. June 1997,
Research Seminar - Department of Medicine, AKUH

- 27 **Abdulla A.**, Kazmi K., Quraishi A.R. Can Initial Results from a New Angioplasty (PTCA) Program in the Third World be Expected to Match the Contemporary Western Experience? 6th Scientific Conference, September 1998. The AgaKhan Hospital , Nairobi, Kenya
- 28 Kuschnir, (**Abdulla A.**, Principal Investigator - Pakistan) et al: Evaluation of Carvedilol in Patients with Chronic Congestive Heart Failure. November 1998, American Heart Association 71st Scientific Sessions, Dallas, Texas
29. Syed Najaf Nadeem, Ata-ur-Reheman Quraishi, Asad Pathan, Hafeez Ahmad, Khawar Kazmi, Sajid Dhakam, Fahim Jafry, **Alnoor Abdulla**. Evolution of a newly Established Percutaneous Coronary Intervention Program (PCI) with Improvement in Clinical outcomes. First 10 years Experience (1995-2005) Experience from a South Asian Center. January 2007 , 16th Annual Singapore Live Vascular Endotherapy Course, Singapore.
- 30 Syed M Nadeem, Ata Quraishi, Asad Pathan, Hafeez Ahmed, Fahim Jafary, K A Kazmi, Sajid Dhakam, **Alnoor Abdulla**. Evolution of a newly established percutaneous Coronary intervention program with improvement in clinical outcomes. First 10 years (1995-2005) experience from a South Asian Center. Catheter & Cardiovascular Interventions 2007; 69 (6): S46.
- 31 Nadeem SN, **Abdulla A**, Kamal A, Quraishi AR, Shah I, Beydoun H, O'Neill B, Cox J. Are South Asians at increased risk of death after acute myocardial infarction? A real time comparison between South Asian and North American cohorts. Canadian Cardiovascular Congress 2007, Quebec, Montreal, Canada
- 32 SN Nadeem, AR Quraishi, A Pathan, FH Jafary, H Ahmad, KA Kazmi, SH Dhakam, **Alnoor Abdulla**. Evolution of a Newly Established Percutaneous Coronary Intervention (PCI) Program with Improvement in Clinical Outcomes. First 10-Years (1995 to 2005) Experience from a South Asian Center. SAARC Congress of Cardiology, Karachi, Pakistan. April 01, 2006.

- 33 SM. Najaf Ali, **A. Abdulla**, Khawar Kazmi, Asad Pathan. Clinical follow-up Of Patients Undergoing Coronary Angioplasty: Single Center Experience. The 12th Asian-Pacific Congress of Cardiology and 7th Asian Congress of Pediatric Cardiology. October 17 - 20, 1999 Lahore, Pakistan.
- 34 SM. Najaf Ali, **A. Abdulla**, Khawar Kazmi, Asad Pathan. Immediate and Long-term Clinical Outcome of Coronary Angioplasty in Diabetics vs. Non-Diabetics. The 12th Asian-Pacific Congress of Cardiology and 7th Asian Congress of Pediatric Cardiology. October 17 - 20, 1999 Lahore, Pakistan
- 35 SM. Najaf Ali, **A. Abdulla**, Khawar Kazmi, Asad Pathan. Multi-Vessel Coronary Angioplasty: Single Center Experience. . The 12th Asian-Pacific Congress of Cardiology and 7th Asian Congress of Pediatric Cardiology. October 17 - 20, 1999 Lahore, Pakistan.

CLINICAL TRIALS

- 1 Iohexol: Canadian Muticenter Assessment of Safety and Efficacy. Withrop Diagnostic Imaging 1985-1986 Investigator Sudbury Memorial Hospital Site
- 2 GUSTO I TRIAL Principal Investigator Sudbury Memorial Hospital Site 1991-1993
- 3 Lisinopril In The Treatment of Hypertension: A Canadian Post Marketing Surveillance Study Investigator Sudbury Memorial Hospital Site 1992-1993
- 4 HOPE TRIAL Pricinpal Investigator Sudbury Site 1993-1994
- 5 International Multicenter Carvedilol in Heart Failure Trial . Principal Investigator Aga Khan University , Karachi Pakistan Site Beecham Kline UK 1992-1994
- 6 INTER-HEART Trial, Canadian Cardiovascular Collaboration. Principal Investigator Aga Khan University, Karachi Pakistan Site 1993-1994

- 7 OAT TRIAL (NIH Sponsored) Principal Investigator, Peterborough Regional Health Center Site 2001-2002
- 8 VPR Vascular Protection Registry—Investigator, Canadian Heart Research 2004--2005
- 9 REACH Cardiovascular registry , Investigator, Toronto, 2004
- 10 SURGE, Hypertension trial , Investigator, Toronto,2004
- 11 INSPIRE-ME, Cardio-Metabolic Risk Assesment, 2007
- 12 CONFIDENCE II Hypertension Trial 2009
- 13 DIVA Canadian Multicentre Registry 2009

Audio-Visual Material

1. **Abdulla A.:** Medifacts Audio Cassette: Post Myocardial Infarction Management, Vol. XIX (11), November 1989.
2. **Abdulla A.,** Baigre R.: Holding The Line: The Spectrum of Left Ventricular Dysfunction in Heart Failure. Fulford-Brown Productions Teaching Video February 1993.