

AHMED MOHAMED FAHMY ELWATIDY, MD, MS, FRCS, PhD

Contact: +201282275517 | Email: afwatidy62@gmail.com

Professional Links: <http://www.ctsnet.org/home/aelwatidy> | <https://www.linkedin.com/in/ahmed-elwatidy-23a8b826> | <https://www.youtube.com/user/DrWatidy>, https://www.researchgate.net/profile/Ahmed_Elwatidy

PROFILE SUMMARY

Cardiac Surgeon with more than 30 years of experience in management of cardiothoracic surgery patients. Handling all aspects of perioperative cardiac care from daily rounds to major cardiac surgical procedures, including postoperative intensive care management. With the merit of performing more than 5000 cardiac surgery operations; Coronary artery Bypass surgeries, all types of valve replacement surgeries, mitral and tricuspid repairs, Atrial fibrillation surgery (AF Ablation), Redo valve and coronary surgeries, heart failure surgery, left ventricular restoration, minimally invasive mitral and tricuspid surgery, TAVI and Aortic aneurysm surgery. Having also good experience in Paediatric Cardiac Surgery including ASD, VSD, TOF, AVC, Aortic coarctation repair, and valve repair in grown up kids, PDA and PS.

Senior decision-making capabilities especially during emergency situations and administrative Expertise as a director of cardiac center of excellence, and head of department of cardiac surgery. Active academically as a clinical associate professor, and investigator of many research projects, as well as Innovator of many patent technologies and novel surgical techniques.



Core Competencies: Coronary artery Bypass Surgery, Valve Replacement Surgeries, Mitral and Tricuspid Valve Repairs, AF Ablation and Atrial Restoration, Mini-Mitral Valve Surgery, Transcatheter, Transapical Aortic Valve Implantation, Surgical Ventricular Restoration "SVR, Apical Dor, OPCAB and All Arterial Conduits, Cardiac innovations and New Technologies, Cardiovascular Research

CAREER HIGHLIGHTS

- Successfully performed more than 5000 cardiac surgery operations, Coronary Bypass surgery, all types of valve replacement surgeries, mitral and tricuspid repairs, Atrial fibrillation surgery (AF Ablation), Redo valve and coronary surgeries, heart failure surgery, left ventricular restoration, minimal invasive mitral and tricuspid surgery, TAVI and Aortic aneurysm surgery. Observed mortality for low-risk CABG 0.8% Vs 1.8 predicted, 2.4% for intermediate risk versus 3.8%.
- Former Director of cardiac center of excellence at IMC, jeddah,
- Former head adult cardiac surgery at PSCC, Riyadh, Saudi Arabia.
- Associate Clinical Professor of cardiac surgery, KSU, Riyadh, Saudi Arabia
- Established the first Middle East Trans catheter Transapical Aortic Valve Implantation (TAVI) program, performed more than 25 Transapical TAVI and helped in many other Transfemoral TAVI.
- Member of the cardiac Transplant Team at PSCC Riyadh, Saudi Arabia.
- Actively participated In many international symposia as Chairman, Co-Chairman, Guest Speaker, in countries including USA, Japan, Malaysia, Turkey, China, Nepal, Vietnam, Kyrgyzstan, UAE, Oman, Syria, Lebanon, Saudi Arabia, Egypt, Yemen, Bahrain, Italy and UK.
- Filed 6 patents at at Virginia Commonwealth University (VCU) technology transfer office and published many research projects.
- Worked as a proctor for TAVI at Edward's Life Sciences for 3 years, and trained for Medtronic Core valve as well.
- Conducted 10 years research in myocardial protection and published research at various international and prestigious journals like Annals of Thoracic surgery, Asian Annals of cardiovascular and thoracic surgery, Innovations, etc.

AWARDS AND ACCOLADES

- **Medal of innovation:** For The first Middle East TAVI program at PSCC, from the late Crown Prince, Pr. Sultan Bin Abdul-Aziz 2010.
- **Achievement Award:** MSD, PSCC for TAVI program, 2009.
- **Richmond Community Service Award:** Richmond Virginia, 1999.
- **Prize of Honor:** 1st Graduate in Master of Surgery, Alexandria University, College of Medicine Alexandria Medical Syndicate, Egypt, 1990.
- **Prize of Honor:** 1986, MBChB, Alexandria University, College of Medicine Alexandria Medical Syndicate, Egypt.

WORK EXPERIENCE

Currently; Senior Consultant Cardiac Surgeon at the following hospitals in Egypt: (2015 - till present)

- Dar Alfoad Hospital, Cairo/Alexandria
- Saudi German Hospital, SGH-Cairo/Alexandria
- Air Forces Specialist Hospital - cairo
- Al Shefa Hospital - Alexandria
- Elite Hospital, Alexandria

PREVIOUS POSTS:

Al-Madina Cardiac Center “MCC”, Almadinah Almunawwarrah, KSA
Locum Consultant Cardiac Surgeon

Oct 2013 to Jan 2014

Head Cardiac surgery Department,
Director, Cardiac Center of Excellence IMC, Jeddah

2011 to 2012

Prince Sultan Cardiac Center, PSCC - Riyadh - Saudi Arabia
Consultant and Head, Adult Cardiac Surgery division

2006 to 2010

King Khalid University Hospital, KSU, Riyadh
Clinical Associate Professor of Cardiac Surgery

Mar 2009 to Mar 2011

King Fahd Armed Forces Hospital, Jeddah, KSA
Consultant Cardiac Surgeon

Jun 2001 to Sep 2006

Key Achievements:

- As a **Director Cardiac center of excellence (2011-2012), Jeddah, Saudi Arabia**: Established, developed and led the cardiac center of Excellence. Headed the cardiac surgery department, and performed all types of cardiac surgery.
- As a **Senior Consultant and Head, Adult Cardiac Surgery at Prince Sultan Cardiac Center (PSCC) (2005-2011) Riyadh, Saudi Arabia**: Established a modern adult cardiac surgery division, whereby all modern cardiac surgery techniques were performed, including assist device program, heart failure surgery program, and cardiac transplantation as well.
- As an **Associate Clinical Professor at King Fahd cardiac center, King Saud University, Riyadh**: This was an academic post parallel to the clinical post at PSCC. Engaged in teaching the undergraduate medical students.
- As a **Consultant Cardiac Surgeon at King Fahd Armed Forces Hospital, Jeddah, Saudi Arabia (2001-2005)**: The hospital is the second biggest armed forces hospital in Saudi Arabia. The cardiac surgery program is one of the biggest programs in the kingdom.
- As a **Consultant and Head Cardiac surgery at the North West Armed Forces Hospital, Tabuk, Saudi Arabia (2000-2001)**: Established a modern cardiac surgery unit there and performed both adult and pediatric cardiac surgery.
- As a **Reviewer at the prestigious journal of Innovations: Technology and techniques in cardiothoracic and vascular surgery**, and **Editorial board member at the Saudi heart journal**, reviewer at the **European journal of cardiothoracic trauma**, **Egyptian heart journal**, and **Egyptian journal of cardiothoracic surgery** participated actively in reviewing many research articles, and international-quality publications.
- As a **Post Doctorate Cardiovascular Fellow at Medical College of Virginia, Virginia Commonwealth University, Richmond, Virginia, USA**: Conducted many novel research projects, and filed 6 patents at the Virginia technology transfer office.

Teaching & Academic Exposure:

- **Clinical A. Professor of Cardiac Surgery**, King Khalid University Hospital, KSU, Riyadh (Since March 2009)
- Proctor for TAVI, Edwards Co., international. (2010-2013)
- Reviewer and Author, Journal of Innovation: Technology and Techniques in cardiothoracic and vascular surgery.
- Editorial Board Member for the Saudi Heart Journal.
- In charge Academic Affairs and Scientific activities, Cardiac Services Department, KFAFH, Jeddah
- Mitral Repair Course Organizer and operator: Alexandria (2018-2019) Riyadh (PSCC 2008), Muscat (Omani Royal Hospital 2006, 2013), University of Oman, Muscat 2009), Yemen (Al-Thawra Hospital 2005, 2006, 2008).
- Examiner and Proctor, the 5th Integrated Surgical Course for FRCS candidates at King Khalid University Hospital, Riyadh.
- At NWAFF, teaching the cardiothoracic surgery courses and supervised the clinical rotation of residents in the Arab Board Training program in cardiothoracic surgery.
- At PSCC, took part in clinical training of Senior Registrars, Registrars, Perfusionist, Respiratory therapists and Nurses' Educational Programs.
- Instructor in clinical teaching programs of third, fourth, and fifth year Medical student, KCUH. KSU.
- Instructor in Anatomy for medical students during the first two years of the medical college, Alexandria University.

Administrative Experience:

- Director, cardiac center of excellence, IMC, Jeddah, (sep 2011-2012)
- Head Adult Cardiac Surgery Division, PSCC, Riyadh (Sept 2006 - 2010)
- Head of Cardiac Surgery division at NWAFF Hospital, Tabuk, (2000-2001)
- Member of Saudi Heart National Data Base Steering Committee
- Editorial Board Member of Saudi Heart Journal
- Organizer, Saudi Heart Cardiac Surgery Club
- Organizer, of Advanced Valve Surgery Course, PSCC, April 2008
- Organizer of VAD Workshop, HFM symposium, Riyadh, November 2007
- Chairman, Organizing Committee of the 5th KFAFH annual cardiac. symposium, Jeddah- Saudi Arabia
- Chairman, Organizing Committee of the 6th KFAFH annual cardiac symposium, Jeddah- Saudi Arabia

- Co-Chairman, Organizing Committee of the Heart Failure conference- Riyadh, Saudi Arabia November 2007
- Member of PTT “Pharmaceutical and Therapeutic committee at PSCC
- Member of the Wide Hospital M&M Committee, PSCC
- Member of the Medical Violation Committee, PSCC

EARLY CAREER

North West Armed Forces Hospital, Tabuk, Saudi Arabia Consultant & Head, Cardiac Surgery Division	Oct 1999 to Jun 2001
Fellow of Virginia Common Wealth University, VCU, USA Post Doc Adult Cardiac Surgery Research fellowship	Jun 1998 to Jun 1999
PSCC, Riyadh, KSA Senior Registrar/Registrar Cardiac Surgery	Jun 1994 to Jun 1998
King Khalid University Hospital and Medical College, Riyadh, KSA Registrar Cardiac Surgery	Nov 1992 to Jun 1994
Alexandria University and Medical College Resident Cardiothoracic Surgery	Jun 1988 to Jun 1991

EDUCATION

- MB, ChB (Honor), Alexandria University, 1986
- M.S (Excellence), Alexandria University, 1990
- FRCS, Edinburgh – UK, 1993
- PhD (MD), Cardiothoracic Surgery, Ain- Shams Univ. Cairo- Egypt, 1998
- Post doctorate Cardiothoracic, Surgery Fellowship, Medical College Of Virginia – USA, 1998 to 1999

COURSES AND WORKSHOPS (featured scientific meetings and courses attended)

- EACTS, Austria, September 2013
- AATS adult Cardiac Surgery Course: San Francisco, USA April 2012
- Aortic Surgery Symposium and Workshop, NY, USA, May 2012
- AATS adult Cardiac Surgery Course: Philadelphia, Pen, USA May 2010
- Aortic Surgery Symposium and Workshop, NY, USA, May 2012
- Transcatheter Medtronic Core Valve Workshop, Switzerland, 2010
- Transcatheter, Transapical Aortic Valve Implantation Course, Rouen, France, Dec 2009
- Masters of Valve Repair Course, Badnauschdet, Germany, 2008
- AATS adult Cardiac Surgery Course: San Francisco, USA April 2008
- Aortic Surgery Symposium and Workshop, NY, USA, May 2008
- SVR Course, San Donato, Milan, Italy, 2006
- EACTS, Adult cardiac surgery course, Stockholm, Sweden, Sep 9-13 2006
- Techno College course, at EACTS, Stockholm, Sweden, Sep 9-13 2006
- AATS adult Cardiac Surgery Course: San Francisco, USA April 2005
- Heart Valve Club, New Developments in Mitral Valve Repair, aortic and Tricuspid valve surgery: Paris, December 2004, (Prof. Alain Carpentier, Freidrich Mohr, and Jellies Dreifus)
- AATS adult Cardiac Surgery Course: Toronto, Canada, April 2004
- Aortic Surgery Symposium and Workshop, NY, USA, April 2004
- Cardiothoracic Techniques and Technologies (CTT), NY, USA, April 2004
- Le Club Mitral, Advanced techniques in Mitral Valve Repair Paris, December 2004,(Prof. Alain Carpentier and others)
- Le Club Mitral, Advanced techniques in Mitral Valve Repair Paris, December 2003,(Prof. Alain Carpentier and others)
- Surgical Treatment of AF and Mitral Valve Surgery, June 2002, New York, USA (Prof. Damiano, J.Cox, R.Wolf)
- Advanced Techniques in cardiac surgery, Mitral Valve Repair, LV restoration, and Myomectomy: Cleveland Clinic-USA, 25-26 May 1999.(Delos Cosgrove, Bruce Lytle, Patrick McCarthy)
- Small Project Innovation Technology and Technology Transfer workshop. Invited as one of the inventors of Medical College Of Virginia, Virginia Commonwealth University, and State Of Virginia, March 1999
- Recent Advances in Echocardiography. Organized by the Saudi Heart Association, KKHU, Riyadh 6-7 April 1994
- “Congenital Heart Disease” Organized by Professor Lougie–Ruene, France. Alexandria University, Hospital, 1989
- “Challenges in Valvular Heart Disease” Organized by Alexandria University and King Fahd Cardiac Center, Jeddah, Saudi Arabia, 1990

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- GMC –UK “Full registration and license to practice” GMC Reference Number; 8073577
- Member of American Society of Thoracic Surgeons “AATS, STS”.
- Member of European Association of cardiothoracic surgery “EACTS”
- Member of International Society of Minimally Invasive Cardiac Surgery “ISMICS”
- Member of Scientific council of American Heart Association (AHA)
- Member of International Society of Cardiovascular Surgery
- Member of Cardiothoracic Surgery Network "CTS Net". [http:// www.ctsnet.org/home/aelwatidy](http://www.ctsnet.org/home/aelwatidy),
- Professional Registration in **Saudi Council for Health Specialties** “Registration NO; 200-C-063-1992, Consultant Cardiovascular Surgeon”
- Member of Gulf Heart Association
- Member of Saudi Heart Association
- Member of Egyptian Society of Cardiothoracic Surgery, Cardiology, Surgery
- Member of Egyptian & Alexandria Medical Syndicates

INTERNATIONAL SCHOLARSHIPS

- **Post-Doctorate Cardiovascular Fellow: Medical College of Virginia, Virginia Commonwealth University, Richmond, VA, USA.** (June 1998-June 1999, Prof. A.Wechsler, Prof.A. Abd-Elfattah).
- **Clinical Visitor at Cleveland Clinic Foundation, Ohio, USA:** (May-June 1999, Dr. P. McCarthy, D. Cosgrove)
- **Clinical visitor at New England Deaconess Hospital, and Brigham & women’s Hospital, Harvard Medical School, Boston-USA.** (August- September 1995)(Prof. Sidney Levitesky).
- **Clinical Visitor at Munich Heart Center in Germany (2Weeks,16-30 September 199, Prof. Hans Meisner)**
- **Clinical visitor at Lenox Hill Hospital, New York, USA for Minimal invasive and Robotic surgery** (June 2002, Dr. Valavanur Subramanian).
- **Clinical visitor at Dresden University, Germany for “MW ablation of AF "Dr. Michael Knout"**
- **Clinical visitor at Guven Hospital, Ankara Turkey for "AWAKE and OPCAB", Dr. Haldun Karagoze"2002**
- **Clinical visitor George’s Bombedo’s Hospital, Paris, France for “MV Repair Courses” Dec 2003, and Dec 2004.** (Prof A. Carpentier & Prof Fabiani).
- **Clinical visitor at St Michael Hospital, Toronto, Canada** (Dr. David Latter).
- **Clinical visitor at St Donato Hospital, Milan Italy, For SVR program and course** (Prof. Lorenzo Menicanti, Sep-October 2006 ‘2 visits”
- **Clinical visitor at Bad Oeynhausen University Hospital, Germany for Heart Failure surgery, LVAD, ECMO, and transplant programs** (Prof .Ali Banayosi, Prof. Koerfer)
- **Clinical visitor at Leipzig Heart Center, Germany for Mini Mitral program** (Prof. Fredrich Mohr)
- **Clinical visitor at Bad Neustdt, Germany for Valve Masters Club** (Prof. Patrick Pierre) 15-17 October 2007
- **Clinical visitor at Rouen, France for Transcatheter-Transapical Aortic Valve Course “TAVI”** (Prof Alain Crepier) Dec 2008.
- **Clinical visitor, Switzerland, year 2009, for Transcatheter Medtronic Core Valve Implantation.**

INVITED LECTURES

- Innovative Mitral Repair Techniques, Muscat, Oman, September 2013
- Mitral Repair in Rheumatic patients, Muscat, Oman, September 2013
- 1ST Middle East TAVI Program, ESCTS, Alexandria, April, Egypt, 2013
- Mechanical Circulatory Support outside the western Countries, 7th EUMS meeting Bad Oeynhausen, Germany, 5-8 December 2012
- Update on Surgery for Heart Failure, Cardioalex, Egypt, June 2012
- Midterm Follow up of TAVR, PSCC experience, Cardio Alex, Egypt, June 2012
- Mitral Repair in Barlow Disease, SHA annual meeting, February 2011, Riyadh, KSA
- Novel Techniques in Mitral Repair: Extended and Rotational Chordal Transfer: 5th and 6th Mull Rafael Symposia 2008, 2010, Vietnam2008, Nipal 2010
- Establishing TAVI program at PSCC, Riyadh Initial experience, Cardio Alex and ICC Club, Alexandria, Egypt, June, August 2009
- Transcatheter, Transapical Aortic Valve Implantation, Challenges at PSCC, SHCSC, May 2009, Taif Annual Conference, 26 May 2009
- OPCAB, All Arterial No Clamp, the Saudi Experience, Beating Heart Symposium, KKHU, Riyadh, May 2009
- Mitral Repair in Heart Failure, KFAFH - Jeddah annual Cardiac Symposium and SVR course, Feb 2008, 2009
- Mitral Repair in Ischemic Cardiomyopathy, HFM conference, Riyadh 2008, SHA meeting 2009.
- AF Ablation in Rheumatic Mitral Patients: Gulf Heart Association meeting, Sanaa Yemen, Feb 2008
- Mechanical assistance in Heart Failure: Jeddah Heart Institute Annual Conference, April 2008
- Establishing Heart Failure Program at PSCC: Initial experience and Challenges, ESCTS Annual conference, Alexandria, Egypt May 2007
- The Art of Mitral Repair: Improving Results with introduction of new techniques: SHA Annual Conference 2008, Royal Omani Hospital, Muscat 2007
- Microwave ablation of Atrial Fibrillation, and Repair of Rheumatic Mitral Valve: Early results at KFAFH, Jeddah, Saudi Heart Annual Meeting, 2004
- Microwave ablation of Atrial Fibrillation, and Mitral Valve Surgery: 1 year Follow Up. Saudi Heart Meeting, 2005

- Repair of Ischemic MR, Is It Still Controversial! Taif Annual Meeting, March 2005.
- OPCAB, ALL ARTERIAL, NO CLAMP. Presented at the 14th scientific session of the Saudi Heart Association 21-23 Jan 2003, Alkhobar, Saudi Arabia.
- Role of Perfusionist with the emerging technologies. Presented at the third annual scientific meeting of Saudi Arabian Society of Perfusionists, 21-23 Jan 2003, Alkhobar, Saudi Arabia.
- Minimal Invasive Surgery: presented at the 10th annual scientific meeting of Alexandria medical syndicate "recent advances in surgery and medicine" October 2002.
- OPCAB: KFAFH – Jeddah experience. presented at the first international cardiovascular symposium, KFSH-Jeddah- April 2002
- All Arterial Conduits: The LIMA-RA Y-anastomosis. Presented at The 9th annual meeting of the ESCTS, Alexandria- Egypt April 2002.
- Beating Heart Surgery: KFAFH- Jeddah initial results. Presented at Taif 10th annual cardiovascular conference, April 2002, Taif, Saudi Arabia, June 2000.
- Update on Myocardial Protection: Presented at the first annual scientific meeting of Saudi Arabian Society of Perfusionists, 23-25 January 2000.
- Challenges in myocardial protection. Presented in the 4th Middle East Symposium on Anaesthesia for Cardiac patients; 1-2 March 1998 "Guest Speaker"

ABSTRACTS

- First Middle East Experience in TAVI, ACC, 60TH Annual Scientific Session, Neworleans, USA, 2010
- Novel Techniques in Mitral Repair: Extended and Rotational Chordal Transfer: Presented at the Winter Course of ISMICS, Okinawa, Japan, Nov 14-16 2008
- Predicted Versus Observed Mortality and the accuracy of EuroSCORE model by ROC curve in Adult Cardiac Surgery patient in Saudi Cardiac Patients: Presented at the Winter Course of ISMICS, Okinawa, Japan, Nov 14-16 2008
- Microwave Atrial Restorative Surgery, the "MARS"operation, presented at at the winter course of ISMICS and ASCTS, Carains, Australia, October 26-29 2006
- Repair of Tricuspid Valve with mitral valve surgery: A retrospective review of 219 patients. presented at Taif Annual Meeting, March 2005.
- Predictors of mortality in coronary surgery in elderly patients. A. El-Watidy, H. Fawzy. Presented at The 10th annual meeting of the ESCTS, Cairo- Egypt Februry 2003.
- Ischemic Preconditioning in infracted and failing hearts: Role of mitochondrial-ATP sensitive Potassium Channels. A.S. Abd-elfattah, J.H.Guo, A.El-Watidy. Presented at the 8th world congress on heart failure, Washington DC, USA, July 13-16 2002.
- Coronary Switch in Multiple Coronary Artery Occlusions: Total Coronary Venous Retroperfusion with Reversal of Coronary arterial into venous Circulation. Presented at The 47th Annual Meeting of Southern Thoracic Surgical Association, Marco Island, Florida, November 9-11, 2000 and The 28th International congress and Golden Jubilee of the Egyptian Society of Cardiology, Cairo, Egypt, 18-23 February, 2001.
- Digitalis provides an early, but not late window of preconditioning in acute MI model. A.S. Abd-elfattah, A. El-Watidy, et al. presented at the international society of heart failure conference, Louisville, Kentucky, USA,
- OPCAB; the first 200 consecutive patients at KFAFH, Jeddah, Saudi Arabia. Presented at the 11th Annual meeting of the Asian Society for Cardiovascular Surgery; Kula Lumpur, Malaysia 12-15 Feb 2003.
- Prince Sultan Cardiac Center Experience in myocardial protection, Presented at the 6th Annual Meeting of Asian Society of Cardiovascular Surgery, Tokyo- Japan 18-20 Feb 1998.
- Cavopulmonary shunt "Bi-directional glenn" without cardiopulmonary bypass. Prince Sultan Cardiac Center experience "review of 93 patients" Presented at the 6th Annual Meeting of Asian Society of Cardiovascular Surgery, Tokyo- Japan 18-20 Feb 1998.
- Total Anomalous Pulmonary Venous Drainage "TAPVD". Prince Sultan Cardiac Center experience "review of 65 patients". Presented at the 6th Annual Meeting of Asian Society of Cardiovascular Surgery, Tokyo- Japan 18-20 Feb 1998.
- Does Pulmonary Artery Banding "PAB" still having a place in Modern Cardiac Surgery. Prince Sultan Cardiac Center experience review of 425 patients" Presented at the 6th Annual Meeting of Asian Society of Cardiovascular Surgery, Tokyo- Japan 18-20 Feb 1998.
- Heart Transplantation in Saudi Arabia. Prince Sultan Cardiac Center experience "27 patients". Presented at the 25th Egyptian Society of Cardiology. Cairo, Egypt 22-26 Feb 1998.
- Transmyocardial Laser Revascularization "TMLR" Initial Results at Prince Sultan Cardiac Center; presented at the International symposium on management of patients with End-stage heart failure; National Guard Hospital, Riyadh 3-4 December 1997
- Myocardial Protection in High Risk Coronary Surgery. Presented at the 4th Annual Meeting of Egyptian Society of Cardiothoracic Surgery. Alexandria - Egypt 7-9 May 1997.
- Prince Sultan Cardiac Center Experience in Coronary Artery Bypass Surgery "Retrospective Review of 2500 cases and 17 year Experience" Presented at the 4th Annual Meeting of Egyptian Society of Cardiothoracic Surgery. Alexandria - Egypt 7-9 May 1997.
- "Predictors of Mortality in Coronary Surgery for Unstable Angina" Presented at the 23rd conference of Egyptian Society of Cardiology, Luxor – Egypt, March 1996.
- "Coronary Surgery in Elderly" A Retrospective Review of 658 patients Presented at the 23rd Conference of Egyptian Society of Cardiology. Luxor, Egypt March 1996.
- Prosthetic Endocarditis & false Aneurysm complicating Bentall Operation" Case report-Prince Sultan Cardiac Center. Transcatheter, Transapical Aortic Valve Implantation

- “Results of Coronary Artery Bypass Surgery in poor left ventricular function. Retrospective study of 343 patients” presented at the 22nd conference of Egyptian Society of Cardiology, Cairo 2-7 April 1995.
- Results of Mitral Valve Repair at RKH/PSCC: A retrospective review of 256 Rheumatic Patients of Mitral Valve Repair, presented at the 22nd conference of Egyptian Society of Cardiology, Cairo 2-7 April 1995.
- “Results of Coronary Artery Bypass Surgery in unstable Angina”- Review of 343 patients, presented at the 22nd conference of Egyptian Society of Cardiology, Cairo 2-7 April 1995.

PUBLICATIONS

- First Middle East Transcatheter Aortic Valve Implantation (TAVI) experience: Immediate and 18 months Follow-up. Elwatidy, et al, Journal: Journal of The American College of Cardiology - J AMER COLL CARDIOL , vol. 57, no. 14, pp. E1350-E1350, 2011 DOI: 10.1016/S0735-1097(11)61350-8 (Abstract)
- Novel techniques in mitral repair: extended and rotational chordal transfer. Elwatidy AM. Innovations (Phila). 2010 Jan; 5(1):63-6. (Single Author)
- Predicted Vs Observed Mortality by ROC analysis in 1000 successive cardiac surgery patients of Saudi population, Presented at the Winter Course of ISMICS, Okinawa, Japan, Nov14-16 2008 (Abstract)
- Surgical Management of RCA-CS fistula causing severe MR and TR:
- Case Report. Interact CardioVasc Thorac Surg ICVTS 2009,doi:10.1510/icvts 214445 accepted in September 2009 (Case Report)
- Carbon dioxide embolism during endoscopic vein Harvesting. Muhammed Tamim, Maher Omrani, Adel Tash and Ahmed El Watidy. Interact CardioVasc Thorac Surg ICVTS 2008; 7:659-660. doi:10.1510/icvts.2007.174581 (Case Report)
- Microwave Atrial Restorative Surgery for Rheumatic Mitral patients: ISMICS Winter course, Australia, 2008 (Abstract)
- An unusual aneurysm of the main pulmonary artery presenting as acute coronary syndrome. Mona A Kholeif, Mohamed El Tahir, Yasser A Kholeif, Ahmed El Watidy. Cardiovascular and interventional radiology. 2006 Sep-Oct ;29(5): 911-4 (Case Report)
- Aorto-right atrial fistula. A previously undescribed case report. A.E-Iwatidy, A.N.Galal, D.Rhyderrich, A.Ashmeg, Ann Thorac Surg 2003;76:929-931© 2003 The Society of Thoracic Surgeons (Case Report)
- Coronary Bypass Surgery in patients on thyroxin replacement therapy: Sayed A.U, El-Watidy A., et al. Asian Cardiovascular Thoracic Annals (2002) 10:107-110. (Full Article)
- Coronary Sinus Injuries following retrograde cardioplegia: A.El-Watidy. Asian Ann Cardiovascular and Thorac surg, 2000; 8:118-20. (Single Author)
- Ruptured Coronary Sinus. A. El-Watidy. Saudi Heart Journal 2000. (Single Author)
- Antegrade crystalloid cardioplegia versus Antegrade/retrograde cold and tepid blood cardioplegia in coronary bypass surgery. A. El-Watidy, et al Annals of Thoracic Surgery, 1999; 68:447-53. (Full Article)
- “Dilatation of Fusiform to Sacular form Right Coronary Artery Aneurysm” Clinical Presentation and Surgical Approach, Case Report. S. Alkasab, A. Elwatidy, et al. Saudi Medical Journal 1999:Vol.20 (1). (Case Report)
- Postoperative mediastinitis and B- Adrenergic Drugs. Sayed A.U, A. Elwatidy,et al. Ann Thorac Surg, 1998; 66:600-12. Letter to the editor. (Letter to the Editor)
- “Surgical Removal of Knotted pulmonary Catheter” Case report published in the A H Samarkandi, R Al Satli, S Maher, A F Al Watidy. Annals of Saudi medicine. 1995 May: 15(3) 291-2 (Case Report)

Thesis

- Comparative study of Crystalloid & Blood (Tepid - Cold) Cardioplegia in Coronary Artery Bypass Surgery. (Prospective Randomized Study on 128 patients) Thesis for partial fulfilment of M.D degree Cardiothoracic surgery, Ain - Shams University, Egypt .1997
- “Evaluation of the Cardioplegic solution used in Alexandria Cardiothoracic Surgery Department” Thesis submitted as partial fulfilment of the Master Degree “MS” in Cardiac Surgery, Alexandria University, Feb 1989.

Pending Publications

- Validation of Euro score on Saudi Population, Review of 1000 consecutive patients at PSCC. For Asian Annals
- Extended and Rotational Chordal Transfer Techniques: Early and Mid term Follow up. For Ann Thorac Surg
- Results of Mitral Repair In Ischemic Cardiomyopathy, Results at PSCC, Early and Midterm Follow up
- Results of Atrial Restoration and Mitral Valve Repair in Rheumatic Mitral Patients:
- Atrial Restoration: How I do it article
- Giant LAA Aneurysm, Case Report

Co Investigator of the following NIH Grants “VCU, Richmond, VA, USA”

- Cardioprotection of the failing heart. A. S. Abd-Elfattah, A. Elwatidy. July 1998
- Cardioprotection of the brain dead donor for organ transplant. A. S. Abd-Elfattah, A. Elwatidy. October 1998

Innovations & Patent Technologies:

The following Patents were filed at the Medical College of Virginia, Technology Transfer Office and Intellectual Property Foundation 1998 to 1999:

- Coronary Switch for diffuse coronary artery disease “a new Experimental model for inoperable diffuse coronary artery disease”
- Novel Aortic Cannula “Aortic Cannula-I”
- All Purpose Aortic Cannula “Aortic Cannula-II”
- A Novel retrograde cardioplegia cannula “Retrograde Cardioplegia Cannula-I”
- Balloonless retrograde cardioplegia cannula “ Retrograde Cardioplegia Cannula-II”

- A new cardiac surgery operating table with installed cardiopulmonary bypass machine “CS Operating Table”

PERSONAL DETAILS

Date of Birth: 29th October 1962
Nationality: Egyptian
Marital Status: Married, 3 kids
Languages Known: Native Arabic and fluent English
Driving License: Egyptian, Saudi, Canadian, Usa, International

REFERENCES

Per request