

Mohammad Hasan Rajab, M.Sc., Ph.D., M.P.H.
Curriculum Vita

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EDUCATION

2000-2002 M.P.H. (with honors), School of Rural Public Health, Texas A&M University System Health Science Center, College Station, Texas.
1983-1987 Ph.D., Quantitative Genetics (Breeding/Statistics), Texas A&M University, College Station, Texas, August
1985-1987 M.S., Statistics, Texas A&M University, College Station, Texas, December
1981-1983 M.S., Science, Texas A&M University, College Station, Texas, May
1972-1976 B.S., (with honors) Damascus University, Damascus, Syria

PROFESSIONAL EXPERIENCE

2011-Present Chairman, Department of Biostatistics and Epidemiology, College of Medicine, Alfaisal University, Riyadh, KSA
2009-2013 Biostatistician, Scott and White and Texas A&M Health Sciences Center, Temple, Texas
2010-2011 Statistician, Adjunct, Department of Biostatistics and Epidemiology and Scientific Computing, King Faisal Specialist Hospital & Research Center, Riyadh

Curriculum vitae, M. Hasan Rajab, M.Sc., Ph.D., M.P.H

1999-Present	Associate Professor, College of Medicine, Texas A&M University System Health Science Center, College Station, Texas.
2009-Present	Associate Professor, Biostatistics and Epidemiology, College of Medicine, Alfaisal University, Riyadh, KSA
1994-1998	Assistant Professor, College of Medicine, Texas A&M University System Health Science, College Station, Texas
2003-2009	Statistician, Adjunct Associate Professor Epidemiology and Biostatics, Department of Epidemiology & Biostatistics, School of Rural Public Health, Texas A&M University System Health Science Center.
2003-2009	Chairman, Department of Biostatistics, Division of Research and Education, Scott and White Hospital, and the Texas A&M Health Sciences Center, Temple, Texas
1997-2009	Director, Outcome and Effectiveness Research Group, Division of Research and Education, Scott & White Healthcare, and the Texas A&M Health Sciences Center, Temple, Texas
1993-2002	Senior Biostatistician, Department of Biostatistics and Clinical Epidemiology, Division of Research and Education, Scott & White Healthcare, and the Texas A&M Health Sciences Center, Temple, Texas
1991-1993	Research Scientist, Department of Statistics, College of Science, Texas A&M University, College Station, Texas
1990	Visiting Assistant Professor, Department of Statistics, College of Science, Texas A&M University, College Station, Texas
1986-87	Teaching Assistant, Department of Statistics, College of Science, Texas A&M University, College Station, Texas

Der Universitat Bonn, Bonn, Germany

1990	Visiting Assistant Professor, summer term
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GRANTS AND FUNDED RESEARCH

2014	Rajab MH , and R Piziak. Prevalence of Type II Diabetes in Rural vs. Urban Children of the Kingdom of Saudi Arabia, in preparation.
2014-2015	Rajab MH , Aldosary F, B Ghaliyini1 B, Jabri FF, AlHarbi MH, Al Siddique SA. Complementary and Alternative Medicine in Psychiatric Patients in the KSA. Internal Grant Project No IRG2014 3081801011426. Funded 50,000 SAR.

Curriculum vitae, M. Hasan Rajab, M.Sc., Ph.D., M.P.H

- 2013-2014 Alanazi F, Alahmari A, **Rajab MH**. Effectiveness of an Innovative Community-Based Breast Cancer Caregiver Support Program, In collaboration with Zahra Breast Cancer Association, Boeing Grant. Funded, \$10,000
- 2012-2013 **Rajab, MH** and Coffield KS. Incidence Rate of Prostate Cancer in Men Treated for Erectile Dysfunction with Phosphodiesterase Type 5 Inhibitors: Preliminary Results, Alfaisal University, College of Medicine and Scott & White Memorial Hospital, Texas A&M Health Sciences Center. Temple, Texas, SAR 24,000, Internal Grant Project No IRG 313181711125
- 2014-2015 Jabri F, M. Shoukri and **MH Rajab**. Use of Antibiotics and Subsequent Resistance at Intensive Care Units – Phase II, 1,310,000 SR. Submitted.
- 2012-2013 Jabri F, and **MH Rajab**. Use of Antibiotics and Subsequent Resistance at Intensive Care Units – Phase I, Alfaisal University, College of Medicine. Funded, SAR 88,000, Internal Grant Project No. 306100109127 (Effective from 1-9-2012 to 31-8-2013)
- 2009-2013 Al Dossari S, Al Qahtani K, Al Anazi, F, **Rajab MH**, Al Shammari F, AlOtaibi N. Rhino Sinuses and Base Skull Surgery Research Chair. In collaboration with King Saud University. Funded
- 2007-2008 Elkins G. Hypnosis for Hot Flashes: A Randomized Clinical Trial. A 5-year (2007-2012) grant, Funded by the **NIH, NCI Grant**, \$2,604,643.00, Number 1U01AT00463-01A1, September 30, 2007- March, 31, 2012
- 2007-2009 Meyer T, Roberson R, **Rajab MH**. A comparison of combination anti-emetic regimens for prevention of postoperative nausea and vomiting in breast surgery patients, Funded by Merck, October 2007, \$91,624, # 32562.
- 2006-2008 Pliego J, Villamaria FJ, **Rajab MH**. Improving Resuscitation Team Response to Inpatient Critical Events by Simulation, AHRQ, Grant No: HS016634-01. Total funding \$600,000
- 2006 Vold, S, **Rajab MH**. The Ahmed Valve Shunt vs. the Baerveldt Shunt: A Prospective Study. Total funding \$5,000
- 2006 Hays-Grudo J, **Rajab MH**. Using iPods with personalized fitness and music to decrease sedentary behavior in adolescents and adults: A pilot-study
- 2001-2003 **Rajab MH**, Couchman GR, Phillips CD, Villamaria FJ, and Forjuoh S. Variation in utilization of ancillary medical tests, Funded by the Health Services Research Program, Texas A&M University System Health Science Center School of Rural Public Health, Total funding \$4,620
- 2000-2003 Elkins G, **Rajab MH**, Steele Russell I, Young K, Cheung A, Roberson CR, Herrington J, Palamara L. Cognitive Approaches to Pain Management: Bench to Bedside, Funded by the *Scott & White/Texas A&M University College of Medicine New Program Research Initiative*. Total

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intramural funding: \$380,000

- 1997-1998 **Rajab MH**, Baisden CE, Villamaria FJ, Cummings CC. The Effectiveness Registry Research Program, Department of Surgery, Scott & White Clinic and Memorial Hospital; Scott, Sherwood and Brindley Foundation, Temple, TX, Total intramural funding: \$136,400
- 1997-1998 Rudd DM, **Rajab MH**. The Research Program for the Study and Treatment of Suicide Behavior, Department of Psychiatry and Behavioral Science, Texas A&M University Health Science Center, Temple, TX, Total intramural funding: \$200,000
- 1996-1998 Bellamy G, **Rajab MH**. Texas Rural Health Clinics: Patient Access and Satisfaction Study, Funded by The Center for Rural Health Initiative and the Texas Department of Health. Total funding: \$25,000
- 1995-1996 Rudd MD, Joiner TE, Jr., **Rajab MH**. Impulsivity, Hostility, and Anxiety as Discriminators between Suicide Ideators and Attempters study, American Suicide Foundation Grant. Total funding: \$2,500
- 1993-1997 Hillis A, **Rajab MH**, Baisden CE, Villamaria FJ. The Assessment Registry Research Program, Department of Surgery, Scott & White Clinic and Memorial Hospital; Scott, Sherwood and Brindley Foundation, Temple, TX, Total intramural funding: \$135,000
- 1994-1996 Hillis A, Riggs M, Burke K, Preece CK, **Rajab MH**. Coordinating Center for Central Vein Occlusion Study (CVOS), Funded by the National Institutes of Health, National Eye Institute. Total direct costs \$1,146,761.
- 1991-1996 Rudd MD, **Rajab MH**. Partial Hospitalization of High-Risk Suicidal Youth Study, Funded by the National Institute for Mental Health, **NIMH** Grant Number 1 R18 MH48097-01, Total funding (including indirect costs): \$1.2 million
- 1991-1993 Dahm PF, **Rajab MH**. Determination of Physician Service-Specific Cost Study, Department of Statistics, Texas A&M University, College Station, TX Total Funding \$25,000

JOURNAL ARTICLES

- 2014 Rajab MH, Aldosary F, B Ghaliyini1 B, Jabri FF, AlHarbi MH, Al Siddique SA. Complementary and Alternative Medicine in Psychiatric Patients in the KSA. Accepted for publication.
- 2013 Chavez AH, Coffield KS, **Rajab, MH**, and Chanhee J. Incidence rate of prostate cancer in men treated for erectile dysfunction with phosphodiesterase type 5 inhibitors: retrospective analysis. *Asian J Androl* 15: 246-248.

Curriculum vitae, M. Hasan Rajab, M.Sc., Ph.D., M.P.H

- 2011 Sadowski B, Rodriguez J, Symmonds R, Roberts J, Song J, **Rajab MH**, Cummings C, Hodges B; Comparison of polypropylene versus polyester mesh in the Lichtenstein hernia repair with respect to chronic pain and discomfort. *Scott and White Outcomes and Effectiveness Registry Group, Hernia*, Dec;15(6):643-54
- 2011 AlShammari A, Obeidat S, Nurhussen A, Abu Saleh M, Al-Dahlawi A, Al-Jazairy S, Erfan N and **Rajab MH**. Effectiveness of an Innovative Community-Based Breast Cancer Awareness Workshop, *Medical Science Educator*, Vol. 21(1S) 131
- 2011 Piziak V, **Rajab MH**. An Effective Team Approach to Improve Postoperative hip Fracture Care. *J Orthop Trauma*, 25(2):72–75
- 2010 Rajab MH, Cummings CC, Rohack J, Villamaria FJ. Evaluating the Status of Translating Research into Practice” at a Major Academic Healthcare System, *Clin Med Res*. 8(1): 45
- 2010 Ramirez MC, Rodriguez J, Varghese F, Atkinson WH, Rhodes D, **Rajab MH**, Symmonds R. Reinforced circular stapler in bariatric surgery. *Journal of the Society of Laparoscopic Surgeons (JSLS)*, 14(3):358-63
- 2010 Piziak V, Morgan-Cox M, Tubbs J, Rajab **MH**. Elevated Body Mass Index in Texas Head Start Children: A Result of Heredity and Economics, *Southern Medical Journal (SMJ)*, 103(12):1219-1222.
- 2010 Mahajan A, Simoni J, Sheather S, Broglio KR, **Rajab MH**, and Wesson DE. Daily Oral Sodium Bicarbonate Preserves Glomerular Filtration Rate by Slowing its Decline in Early Hypertensive Nephropathy. *Kidney International*. 78 (3):303-9.
- 2010 Scott NG, Ripperger-Suhler J, **Rajab MH**, Kjar D. Factors Associated with Atomoxetine Efficacy for Treatment of Attention-Deficit/Hyperactivity Disorder in Children and Adolescents. *Journal of Child Adolescent Psychopharmacology*, 20(3): 197-203
- 2010 Phisitkul S, Khanna A, Simoni J, Broglio KR, Sheather S, **Rajab MH**, Wesson DE. Amelioration of Metabolic Acidosis in Patients with Low GFR Reduced Kidney Endothelin Production and Kidney Injury, and Better Preserved GFR. *Kidney International*, 77(7):617-23.
- 2010 Elkins G, Cook T, Dove J, Markova D, Marcus JD, Meyer T, **Rajab MH**, Perfect M. Perceived Stress Among Nursing and Administration Staff Related to Accreditation. *Clinical Nursing Research*;19 (4):376-86.
- 2010 Bahadur Y, Al Husaini H, **Rajab MH**, Jazieh A. Guidelines: The epidemiology of lung cancer in the Kingdom of Saudi Arabia. *Ann Thorac Med*, 5 (5): 5-7.
- 2009 **Rajab MH**, Villmaria FJ, and Rohack JJ. Evaluating the Status of “Translating Research into Practice” at a Major Academic Healthcare System, *The International Journal of Technology Assessment in Health Care*. 25(1):84-9.
- 2009 Kirmani BF, Crisp ED, Kayani S, **Rajab MH**. Role of Intravenous Levetiracetam

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- 2009 in Acute Seizure Management of Children. *Pediatric Neurology*, 41(1):37-39.
Chavez AH, Coffield SK, Kuykendall SJ, Bird ET, Wagner KR, Rajab MH, and Jenkins ER. Incidence of Foley catheter-related urethral injury in a tertiary referral center. *Journal of the American College of Surgeons*. 209(3):Supp 2009:S129.
- 2008 White RR, IV, Pitzer K, Fader R, **Rajab MH** and Song J. Pharmacokinetics of Topical and Intravenous Antibiotics in Patients with Clean Surgical Wounds. *Plastic and reconstructive surgery*, 122(6):1773-9.
- 2008 Elkins GR, Marcus MJ, Stearns V., Perfect M, **Rajab MH**, Ruud C, Palamara L, and Keith T. Randomized trial of a Hypnosis Intervention for Treatment of Hot Flashes among Breast Cancer Survivors. *Journal of Clinical Oncology*. 26(31) (November 1):5022-6
- 2008 Villamaria FJ, Pliego J, Wehbe-Janek H, **Rajab MH**, Neil Coker, Sibbitt S, Ogden PE, Musick K, Browning JL, Hays GJ. Using Simulation to Orient Code Blue Teams to a New Hospital Facility. *Simulation in Healthcare*. 3(4):209-16.
- 2008 Pliego JP, Wehbe-Janek H, **Rajab M H**, Browning JL, and Fothergill RE. Ob/Gyn Boot Camp Using High Fidelity Human Simulators: Enhancing Residents' Perceived Competency, Confidence in Taking a Leadership Role, and Stress Hardiness. *Simulation in HealthCare*. 3(2): 82-9.
- 2008 Rothberg MB, Bonner AB, **Rajab MH**, Stechenberg BW, Rose DN. Do pediatricians manage Influenza differently than internists? *BMC Pediatrics*, 8:15.
- 2007 Lesley WS, **Rajab MH**, Case RS. Double Origin Posterior Inferior Cerebellar Artery: Association with Intracranial Aneurysm on Catheter Angiography. *The AJR Am J Roentgenol*. 189 (4):893-7.
- 2007 Fitzsimmons PJ, Forough R, Lawrence ME, Gantt DS, **Rajab MH**, Kim H, Weylie B, Spiekerman AM, Dehmer GJ. Urinary levels of matrix metalloproteinase 9 and 2 and tissue inhibitor of matrix metalloproteinase in patients with coronary artery disease. *Atherosclerosis*. 194(1):196-203.
- 2007 Pliego J and **Rajab MH**. Residency Education: Impact of Clinical Simulation Training on Anxiety and Self-Confidence. *Simulation in Healthcare*. 2(1):50.
- 2007 Elkins G, Marcus J, Stearns V, and **Rajab MH**. Pilot evaluation of hypnosis for the treatment of hot flashes in breast cancer survivors. *Psycho-Oncology*. 16(5):487-92
- 2006 Snyder SK, Roberson CR, Cummings CC, and **Rajab MH**. Local Anesthesia with Monitored Anesthesia Care vs. General Anesthesia in Thyrodecoy: A Randomized Study. *Arch Surg*. 141(2):167-73.
- 2006 Rothberg MB, Bonner AB, **Rajab MH**, Kim HS, Stechenberg BW, Rose DN. Effects of Local Variation, Specialty, and Beliefs on Antiviral Prescribing for Influenza. *Clin Infect Dis*. 42(1):95-9.
- 2006 Elkins G, Marcus J, Bates J, **Rajab MH**, Cook T. Intensive hypnotherapy for smoking cessation: a prospective study. *Int J Clin Exp Hypn*. 54(3): 303-15.

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- 2006 Pohl JF, Anding J, Wong W, Grimes R, Varni JW, Olvera N, **Rajab MH**. Pediatric Obesity in Texas: Does the Texas Public School Nutrition Policy Affect Child Nutrition? *Texas Medicine*, 102 (10): 47-57.
- 2005 Elkins GR, Marcus J, **Rajab MH** and Durgam S. Complementary and alternative therapy use by psychotherapy clients. *Psychotherapy*, 42(2) 232-235.
- 2005 Meyer TA, Roberson CR, **Rajab MH**. Davis J, and McLeskey CH. Dolasetron versus Ondansetron for the Treatment of Postoperative Nausea and Vomiting. *Anesth Analg*. 100 (2):373-7.
- 2005 Meyer TA, Roberson CR, **Rajab MH**. Davis J, and McLeskey CH. Dolasetron versus Ondansetron for the Treatment of Postoperative Nausea and Vomiting. Erratum in: *Anesth Analg*. 2005 Jul;101(1):43.
- 2005 Elkins G, **Rajab MH**, and Marcus J. Complementary and alternative medicine use by psychiatric inpatients. *Psychological reports*, 96(1):163-6.
- 2004 Elkins GR, **Rajab MH**, Marcus J, Staniunas R. Prevalence of anxiety among patients undergoing colorectal surgery. *Psychological reports*; 95(2):657-8.
- 2004 Elkins GR, Staniunas R, **Rajab MH**, Marcus J, and Snyder T. Use of a numeric visual analog anxiety scale among patients undergoing colorectal surgery. *Clinical nursing research*;13(3):237-44
- 2004 Couchman GR, Forjuoh SN, **Rajab MH**, Phillips CD, Yu J. Nonclinical factors associated with primary care physicians' ordering patterns of magnetic imaging/computed tomography for headache. *Academic Radiology*. 11(7): 735-40.
- 2004 Elkins, G. R, **Rajab MH**. Clinical hypnosis for smoking cessation: preliminary results of a three-session intervention. *Int J Clin Exp Hypn*, Jan 52(1):73-81.
- 2004 Palmer BL, Gantt DS, Lawrence ME, **Rajab MH**, and Dehmer GJ. Effectiveness of Safety Manual Hemostasis Facilitated by the SyvekPatch with one Hour of Bedrest after Coronary Angiography Using Six-French Catheters. *Am J Cardiol*. 93 (1):96-7
- 2004 Dobin S, Saucier J, Whetteckey J, **Rajab MH**. Validity of family history form work as a genetic screening tool? *The American Journal of Managed Care*. Vol. (9), 10, Aug 31. *Published on line. P 1881*
- 2004 Elkins GR, Cheung A, Marcus J, Palamara L, **Rajab MH**. Hypnosis to reduce pain in cancer survivors with advanced disease: A prospective study. *Journal of Cancer Integrative Medicine*. 2:(4): 167-72.
- 2004 Whetteckey J, **Rajab MH**. Under-Representation of minorities in clinical research: Lack of interest or lack of education. *SoCRA SOURCE*, 43:45.
- 2004 Saucier J, Dobin S, Whetteckey J, **Rajab MH**. Education will play a key role for the Clinical Research coordinator embarking on a genetics-related research project. *SoCRA SOURCE*, 40:42.
- 2004 Marcus JD, Elkins G, **Rajab MH**, and Morgan P. The integrative role of a research associate in a mind-body health research program. *SoCRA Source*, 41: 45.

Curriculum vitae, M. Hasan Rajab, M.Sc., Ph.D., M.P.H

- 2002 Munroe S, Lichota D, Hamilton W, Reeve R, Schultz RB, May C, Landry N, Adams B, Scott R, **Rajab MH**. Contralateral Patellar Tendon Graft versus Ipsilateral Patellar Tendon Graft in Primary Anterior Cruciate Ligament Reconstruction. *Eighth Annual Orthopedic Resident Research Forum*. Vol. 8,1-11.
- 2002 Meyer TA, Baisden CE, Roberson CR, Gloyna DF, **Rajab MH**, Woodward B, and McLeskey CH. Survey of preoperative patients' use of herbal products and other selected dietary supplements. *Hosp Pharm*. 37(12):1301-1306.
- 2000 Rudd MD, Ellis TE, **Rajab MH**, Wehrly T. Personality types and suicidal behavior: an exploratory study. *Suicide Life Threat Behav*. 30(3):199-212.
- 1999 Joiner TE, Jr., Rudd MD, **Rajab MH**. Agreement between self- and clinician-rated suicidal symptoms in a clinical sample of young adults: explaining discrepancies. *J Consult Clin Psychol*, 67(2):171-6.
- 1999 **Rajab MH**, Ashley P, Ogburn-Russell L, Baisden CE, Villamaria FJ, The Effectiveness Registry: an expansion of the tumor registry. *Journal of Registry Management*, 26(3): 99-101.
- 1999 Joiner TE, Jr., Catanzaro SJ, Rudd MD, **Rajab MH**. The case for a healthcare, oblique, and bidimensional structure of loneliness. *J Consult of Social and Clinical Psychology*, 18(1):47.
- 1998 Hillis A, **Rajab MH**, Baisden CE, Villamaria FJ, Ashley P, Cummings CC. Three years of experience with prospective randomized effectiveness studies. *Control Clin Trials*, 19:419-426.
- 1998 Snyder, S.K., Frazee, R.C., Smith, R.W., Symmonds, R.E., Hendricks, J.C., Roberts J.W., **Rajab, M.**: A Prospective Randomized Comparison and Long-Term Followup of Open and Laparoscopic Mesh Inguinal Hernia Repair. Proceedings of 6th World Congress of Endoscopic Surgery, 979-982.
- 1997 Villamaria FJ, Baisden CE, Hillis A, **Rajab MH**, Rinaldi PA. Forced-air warming is no more effective than conventional methods for raising postoperative core temperature following cardiac surgery. *J Cardiothorac Vasc Anesth*, 11(6): 708-11.
- 1997 Joiner TE, Jr., Rudd MD, **Rajab MH**. The Modified Scale for Suicidal Ideation: factors of suicidality and their relation to clinical and diagnostic variables. *J Abnorm Psychol*, 106(2): 260-5.
- 1997 The Central Vein Occlusion Study Group. Natural history and clinical management of central retinal vein occlusion. *Arch Ophthalmol*, 115:486-491.
- 1996 Hillis A, **Rajab MH**, Baisden CE, Villamaria FJ. A program for large, simple randomized clinical trials -- American style. *Control Clin Trials*, 17(2S): S55.
- 1996 Rudd MD, Joiner TE, Jr., **Rajab MH**. Relationships among suicide ideators, attempters, and multiple attempters in a young-adult sample. *J Abnorm Psychol*, 105:(4) 541-50.

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- 1996 Ellis TE, Rudd MD, **Rajab MH**, Wehrly TE. Cluster analysis of MCMI scores of suicidal psychiatric patients: four personality profiles. *J Clin Psychol*, 52(4): 411-22.
- 1996 Rudd MD, **Rajab MH**, Orman DT, Joiner TE, Jr., Stulman DA, Dixon W. Effectiveness of an outpatient intervention targeting suicidal young adults: preliminary results. *J Consult Clin Psychol*, 64(1): 179-90.
- 1995 Rudd MD, **Rajab MH**. Use of the Modified Scale for Suicidal Ideation with suicide ideators and attempters. *J Clin Psychol*, 51(5):632-5.
- 1995 The Central Vein Occlusion Study Group. A randomized clinical trial of early panretinal photocoagulation for ischemic central vein occlusion. Group N report. *Ophthalmology*, 102:1434-1444.
- 1995 The Central Vein Occlusion Study Group. A randomized clinical trial of early panretinal photocoagulation for ischemic central vein occlusion, Group M report, *Ophthalmology*, 102:1425-1433
- 1995 Rudd MD, Joiner TE, Jr., **Rajab MH**. Help negation after acute suicidal crisis. *J Consult Clin Psychol*, 63(3): 499-503.
- 1995 Rudd MD, **Rajab MH**. Specificity of the Beck Depression Inventory and the confounding role of comorbid disorders in a clinical sample. *Cogn Ther Res*, 19(1): 51-68.
- 1994 Rudd MD, **Rajab MH**, Dahm PF. Problem-solving appraisal in suicide ideators and attempters. *Am J Orthopsychiatr*, 64(1): 136-49.
- 1993 Rudd MD, Dahm PF, **Rajab MH**. Diagnostic comorbidity in persons with suicidal ideation and behavior. *Am J Psychiatry*, 150(6): 928-34.
- 1992 **Rajab MH**, Cartwright TC, Dahm PF, Figueiredo EA. Performance of three tropical hair sheep breeds. *J Anim Sci* 70 (11) 3351-9.
- 1991 **Rajab MH**, Blackburn HD, Cartwright TC, Figueiredo EA. Simulation of genetic and environmental interaction of three tropical hair sheep breeds. *J Anim Sci*. 69 (11), 4397-405.

INVITED PRESENTATIONS, SEMINARS AND POSTERS

Local/State

- 2012 Alabdulrazzak I, Alsomali Z, Barakat A, Mohammedin A, Shaheen A, Baabbad S, Alagha A, Alsarrani A, Muchantat A, Neel N, Alhilo B, Jabri FF, and **Rajab MH**. Anti-Smoking Campaign at Alfaisal University, College of Medicine. In collaboration with: Purity, an Anti Smoking Charitable Association. Riyadh, KSA, December 31st.
- 2012 Kassab M, Raef Y, Kaadan S, Kazimi M, Fayoumi T, Hoilat G, Dabaliz A, Alkhouja H, Ayas M, Jabri FF, and **Rajab MH**. Basic Life Support Campaign at

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- Alfaisal University, College of Medicine. Riyadh, KSA, December 25th.
- 2012 Alkhani M, Alkuhaimi K, Alshakaki K, Almuayqil A, Alhammad M, Almuayqil S*, Jabri FF, and **Rajab MH**. How to Promote A Healthy Diet Campaign at Alfaisal University, College of Medicine. In collaboration with: Ministry of Health. Riyadh, KSA, December 22nd.
- 2012 Kharal Y, Allaf A, Ghazal H, Joarder M, Mohammad A, Al Eissa S, AlRehaili O, AlHelal F, Jabri FF, and **Rajab MH**. Scoliosis Awareness Campaign at Alfaisal University, College of Medicine. In collaboration with: National Guard Health Affairs (NGHA). Riyadh, KSA. November 28th.
- 2012 Alahmari A, Alanazi F, Albraikan A, Alhadlaq R, Alarifi N, Al-Sriha S*, Jabri FF, and **Rajab MH**. Alfaisal Drug Awareness Week at Alfaisal University, College of Medicine. In collaboration with: National Committee for Drugs Control (NCNC). Riyadh, KSA, May 5th-9th.
- 2012 Hadi Al Halabi, Lujain Al Khalifa, Sarah Qureshi, Abdullah Sarkar, and **MH Rajab**. Gender Variation in Learning Preferences` Profile of First Year Medical Students`. Presented at 8th international scientific conference for medical students in the GCC countries. Oman, Muscat.
- 2012 Lujain Al Khalifa, Hadi Al Halabi, Sarah Qureshi, Abdullah Sarkar, and **MH Rajab**. Gender Variation in Learning Preferences` Profile of First Year Medical Students`. Presented at the “Third Annual Student Poster Competition. April, 2012
- 2012 Mohammed R. Alsadoon, Mohamed D. Ray-zack, Asim I.Moahmod, Asem O. Daghistany, Mohammed A. Sebai, Mohamad M. Hejazi, and **MH Rajab**. Measuring the level of colorectal cancer awareness among members of the Saudi community. Presented at the “Third Annual Student Poster Competition. April, 2012.
- 2012 Fatima Iqbal Habib, Amna Tarin Khan, Duha Basharat Salim, Fatima Abrar Ahmed, Manal Aziz Khan, Safia Andleeb, Tamara Amin Ibrahim, and **MH Rajab**. Domestic Violence: Perception and Effects. Presented at the “Third Annual Student Poster Competition. April, 2012.
- 2011 **Rajab MH**, Al-Jazairy S. Excellence in Poster Presentation workshop –The International Conference on Teaching and Learning as Tool of Progress in Higher Education. Prince Sultan University. January.
- 2010 AlShammari A, Abrar Al-Dahlawi A, Nurhussen A , Al-Jazairy S, Obeidat S, Abu Saleh, Hesham M, Al Khashan A, and **Rajab MH**. Effectiveness of an Innovative Community-Based Breast Cancer Awareness Workshop. Alfaisal University, College of Medicine. April.
- 2010 **Rajab MH**. Second International Thoracic Oncology. Co-Chair Session 8: Research and Collaborative Efforts. November 3-4. Alfaisaliah Hotel, Riyadh.
- 2010 **Rajab MH**. Translational Research: Why it matters. A seminar presented at Alfaisal University. May.

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- 2010 Inayah AT, Awad A, AlAmoudi A, Abu-Zaid AM, Anindo I, and **Rajab MH**. Alzheimer's Disease Awareness in Riyadh Community. Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Nassan M, Anwer M, Abouammoh M, Alshenawy W, and **Rajab MH**. Impact of Marital Status on Academic Performance of Medical Students. Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Adi A, Nassan M, Awaad A, Al-Yafi N and **Rajab MH**. Prevalence of Obesity in Renal Dysfunction (RD) Adults Residing in Riyadh Community. Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Al Mahmoud AF, Abuzaid A, Abbrar M, Nurhussen A, Al-Amoudi A, **Rajab MH**. Impact of early Islamic Ear on Medical Accountability. . Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Al Mahmoud AF, Abdul-Halim R, Dirks J, **Rajab MH**. The Prophet Guidance in Medicine Research Team (PGMRT). Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Awaad A, **Rajab MH**. Cancer Epidemiology in Arab America. Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Obeidat S, AlShammari A, AbuSaleh M, Nurhussen A, **Rajab MH**. Awareness of Breast Cancer Among the Educated Population in Riyadh, Saudi Arabia. Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2010 Obeidat M, Al-Sibae M, Alturkmani H, Shamia A, Anwer M, **Rajab MH**. Applying Personal assistant Services in the Kingdom of Saudi Arabia. Alfaisal University, College of Medicine. *Presented at the First Research Day-Student Poster Competition. April.*
- 2006 White RR, Pitzer K, Fader R, **Rajab MH**. Pharmacokinetics of Topical and Intravenous Antibiotics in Patients with Clean Surgical Wounds. Presented at the *Texas Surgical Society*, October.
- 2000 Elkins, G.R. and **Rajab, M.H**. *Clinical Efficacy of Hypnosis for Smoking Cessation*. Department of Psychiatry, Grand Rounds, TX A&M University Health Sciences Center, Temple, TX, September 22.
- 2001 Elkins, G.R., and **Rajab, MH**. *Hypnotherapy for Smoking Cessation: Preliminary Findings*. The Society for Clinical and Experimental Hypnosis, San Antonio, TX, November 7.
- 1999 Brinkley L, Villamaria FJ, Snyder S, **Rajab MH**. Outcome of postoperative

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- epidural analgesia with fentanyl and Bupivacaine vs. morphine intravenous patient controlled analgesia. *The Annual Anesthesia Resident Research Day*. Temple, TX, April 17.
- 1999 Davis J, Roberson CR, McLeskey, CH, Meyer T, **Rajab MH**, Fritz E. Dolasetron vs. ondansetron for treatment of postoperative nausea and vomiting. *The Annual Anesthesia Resident Research Day*. Temple, TX, April 17.
- 1999 Burgard S, Bastron RD, **Rajab MH**. Use of topical steroid cream in prevention of sore throat following the use of the laryngeal mask airway. *The Annual Anesthesia Resident Research Day*. Temple, TX, April 17.
- 1999 Baisden CE, **Rajab MH**. The Effectiveness Registry at Scott & White. *The Clinical Research Coordinators monthly meeting*. Temple, TX, March 16.
- 1999 Lay J, Bastron RD, May WS, **Rajab MH**. Comparison of propofol vs. propofol-thiopental mixture for the induction of anesthesia. *The Annual Anesthesia Resident Research Day*. Temple, TX, April 17.
- 1999 Nelson C, Meyer T, **Rajab MH**. Incidence of herbal and dietary supplement use in surgical patients. *The Annual Anesthesia Resident Research Day*. Temple, TX, April 17.
- 1998 Grinovich SC, Hillis A, **Rajab MH**, Dries DC. Retrospective study of Amblyopia. *The Everett R. Veirs Lecture and Ophthalmology Conference*, Scott & White Memorial Hospital, Temple, TX, February 27-28.
- 1998 Brinkley L, Villamaria FJ, Snyder S, **Rajab MH**. The Comparison of PCA with epidural anesthesia for the postoperative pain management of patients undergoing abdominal laparotomy. *The Annual Anesthesia Resident Research Day*. Temple, TX, April 25.
- 1998 Roberts A, Guidry JJ, Bellamy G, **Rajab MH**, Decuir A. Texas Rural Health Clinics Study: provider Survey. *The Texas Rural Health Association Conference*. Austin, Texas, September 17-18.
- 1997 Bellamy G, Guidry JJ, Roberts A, **Rajab MH**, Eltinge J. Texas Rural Health Clinic Survey Findings. *The Texas Association of Rural Health Clinics*. Austin, TX, May 2.
- 1997 **Rajab MH**, Bellamy G, Roberts A, Eltinge J, Guidry JJ. Texas rural health clinics: center survey results. *The Texas Rural Health Association 13th Annual Meeting*. Corpus Christi, TX, September 10-12.
- 1995 **Rajab MH**. Basic assumptions of the Assessment Registry model. *The National Clinic Research Consortium*, Texas A&M University Health Science Center, Temple, TX, April 21-23.
- 1995 Hillis A, **Rajab MH**. The assessment registry: a new paradigm for clinical research. *The Texas A&M Department of Statistics Colloquium*, College Station, TX, October 5.

National Meetings/Symposiums

- 2013 **Rajab MH**, Jabri FF, and Al Sharif A. Effects of a Rural-Focused Medical Curriculum on Graduating Physicians' Interest in Practicing in Rural Areas. Presented at the Quality in Medical Education, Assessment, Social Accountability, and Accreditation, April 6-10, Riyadh.
- 2013 Jabri FF, **Rajab MH** and Alghalyini B. Effectiveness of Curriculum with Primary Healthcare Emphasis on Medical Students' Interest in Becoming Primary Healthcare Doctors. Presented at the Quality in Medical Education, Assessment, Social Accountability, and Accreditation, April 6-10, Riyadh
- 2013 Algahtani F, Jabri FF, Shoukri M and **Rajab MH**. Thrombosis Predictors in Saudi Patients with Inflammatory Bowel disease: A Preliminary Prospective Study. Submitted to the Emirates Gastroenterology and Hepatology Conference. Dubai. 22-24 March.
- 2011 Al-Jazairy S, **Rajab MH**. Excellence in Poster Presentation workshop –The International Conference on Teaching and Learning as Tool of Progress in Higher Education. Prince Sultan University. January.
- 2010 AlShammari A, **Rajab MH**. Effectiveness of an Innovative Community-Based Lung Cancer Awareness Workshop. *Presented at the 5th Second International Thoracic Oncology*. November 4. Alfaisaliah Hotel, Riyadh.
- 2009 Mahajan A, Simoni J, Sheather S, **Rajab MH**, Wesson D. Reducing Tissue Acid Slows Rate of GFR Decline in Hypertensive Nephropathy. *Journal of American Society of Nephrology* 20:623A.
- 2009 McNeal C, Mahjoobi M, Kjar D, **Rajab MH**, Erwin JP. Guidelines Based Adherence of Aspirin Use: Results from a Self-Reported Web Based Survey. *The American Heart Association*.
- 2009 Cummings CC, **Rajab MH**. Evaluating the Status of Translating Research Into Practice at a Major Academic Healthcare System. Presented at the Health Maintenance Organization Research Network. PA. March.
- 2009 Chavez A, **Rajab MH**, Bird ET, Wagner KR, Coffield KS. Incidence of Foley Catheter Related Urethral Injury in a Tertiary Referral Center. Submitted to the AUA.
- 2009 Marchessault, Wild, Hix-Hernandez, **Rajab MH**, Beaver D, Shabahang M. Validation of POSSUM as a Measure of Postoperative Morbidity Following Pancreatic Surgery. Accepted for oral presentation by The Society of Surgical Oncology, Phoenix AZ, March.
- 2009 Shabahang M, Dragoo DM, Wiatrek RL, Ashley P, Song J, **Rajab MH**, Neese P, Montgomery M, Wong L. Hepatocellular carcinoma (HCC): An Institutional Review. Accepted by the Gastrointestinal Cancers Symposium. San Francisco, CA. January.
- 2008 Piziak V, **Rajab MH**, Minor J. A Team Approach to Improving Post Hip Fracture. *Clinical Medicine and Research*, 6 (3-4), 141.

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- 2008 Cummings CC, Hix-Hernandez S, Shabahang MM, **Rajab MH**. *Clinical Medicine & Research*. 6: (3-4) 134.
- 2008 Chavez A, Coffield KS and **Rajab, MH**. Incidence of Prostate Cancer in Men Treated with Phosphodiesterase Type 5 Inhibitors. Presented at the 87th South Central Section of the AUA, September 17-20, San Diego, CA.
- 2008 Gowan C, Drigalla D, Colvin C, **Rajab MH**, Kjar D, Atkinson S. Effect of Emergency Department Length of Stay on Patients Admitted for Severe Sepsis and Septic Shock. The Southeastern Regional Society for Academic Emergency Medicine. March 14-15, 2008, Hyatt Regency Hotel, Louisville, KY
- 2008 Colvin C, Williams J, **Rajab MH**, Kjar D, Zhang L, Boyle M, Warwick K. Mortality Rates of ED Sepsis Patients Using Point of Care Lactic Acid for Risk Stratification. The Southeastern Regional Society for Academic Emergency Medicine. March 14-15, 2008, Hyatt Regency Hotel, Louisville, KY
- 2008 Quitadamo C, Colvin C, **Rajab MH**, Kjar D, Zhang L, Atkinson S. Role of BNP for Predicting in-Hospital Mortality in ED Patients with Severe Sepsis or Septic Shock. The Southeastern Regional Society for Academic Emergency Medicine. March 14-15, 2008, Hyatt Regency Hotel, Louisville, KY
- 2008 Kebert C, Colvin C, Williams J, **Rajab MH**, Kjar D, Atkinson S. MDRD calculated GFR predicts in-Hospital Mortality in ED patients with Severe Sepsis and Septic Shock. The Southeastern Regional Society for Academic Emergency Medicine. March 14-15, 2008, Hyatt Regency Hotel, Louisville, KY
- 2008 Snyder SK, Lairmore TC, Watson RW, Ward L, **Rajab MH**, Kjar D, Hendricks JC, MD, and Roberts JW. Can experience gained from intraoperative nerve monitoring reduce recurrent laryngeal nerve injury? The American Association of Endocrine Surgeons Meeting. April 2008.
- 2007 Bonner AB, Kjar D, and, **Rajab MH**. Benefits of Rapid Influenza and Respiratory Syncytial Virus (RSV) Testing in Pediatric Clinic Patients. Infectious Diseases Society of America, annual meeting, San Diego, CA.
- 2007 White, IV, RR Pitzer K, Fader R, **Rajab MH**. Pharmacokinetics of Topical and Intravenous Antibiotics in Patients with Clean Surgical Wounds. To be presented at the 86th Annual Meeting of the American Association of Plastic Surgeons, May 19-22. The Coeur d'Alene Resort, Coeur d'Alene, Idaho.
- 2007 Ruud CO, Francis K, Stephens C, and **Rajab MH**. Feasibility of group follow-up visit for breast cancer survivors. *The American Society of Clinical Oncology*.
- 2007 Pliego JF, **Rajab MH**. "Residency Education: Impact of Clinical Simulation Training on Anxiety and Self-Confidence", Poster Presentation. 7th International Meeting on Simulation in Healthcare, Lake Buena Vista, Florida, January 13-18, 2(1):50.
- 2007 Pliego JF, **Rajab MH**, Elkins G, Fothergill RE. "Anxiety in Third-Year Students Pre- and Post- One-Day Innovative Clinical Simulation Training", 2007 CREOG & APGO Annual Meeting, Salt Lake City, Utah, March 7-10.

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- 2007 Pliego JF, **Rajab MH**, Elkins G, Fothergill RE, “*Impact of an Innovative Clinical Simulation Training Session on Medical Students' Self-Confidence Level*”, 2007 CREOG & APOG Annual Meeting, Salt Lake City, Utah, March 7-10.
- 2006 **Rajab MH**. Optimizing Practice at Scott and White through the Outcomes and Effectiveness Research Group. Invited Presentation. The 12th Annual HMO Research Network Conference. May 1-3. Boston, MA.
- 2006 Meyer, TA, Elkins G, and **Rajab MH**. Healthcare Managers Perceived Stress Before and After a Regulatory Survey. The 12th Annual HMO Research Network Conference. May 1-3. Boston, MA.
- 2005 Elkins GR, Marcus J, Cheung A, Palamara L, **Rajab MH**. Hypnosis to reduce pain in cancer survivors with advanced disease: A prospective study. *Psycho-Oncology 14(1)*. P12-1, S63.
- 2005 Bonner AB, Johnson SE, **Rajab MH**, Kim HS, McNeal TM and Fader RC. Should the Centor and McIsaac Criteria Be Used to Predict the Probability of Group A Streptococcal Pharyngitis in Children Aged 2–12 Years? *Acad Emerg Med* Volume 12, Number 5, Suppl_1, 108-109.
- 2005 Elkins G, Marcus J, **Rajab MH**, Stearns V, and Cook T. Development of a pilot retrospective study of hypnosis for hot flashes and chemotherapy induced menopausal symptoms. *Psycho-Oncology 14(1)*. P17-6, S74.
- 2005 Bonner A, Johnson S, **Rajab MH**, Kim H, Fader RC. Development of a Clinical Prediction Rule to Predict the Probability of Group A Streptococcal Pharyngitis in Children Ages 2-12 Years: The Bonner Criteria. The 11th Annual Health Maintenance Organization Research Network (HMORN) Conference, Santa Fe, NM, April 4-6.
- 2005 Bonner A, **Rajab MH**, Williamson E, Johnson S, Kim H, Liebelt E. Does the Addition of Chocolate Milk Reduce the Adsorption Capacity of Orally Administered Activated Charcoal for GI Decontamination of Acetaminophen Ingestion? The 11th Annual Health Maintenance Organization Research Network (HMORN) Conference, Santa Fe, NM, April 4-6.
- 2005 Elkins GR, Marcus J, Stearns V, **Rajab MH**. *Pilot Study of Hypnosis for Hot Flashes in Breast Cancer Survivors*. North American Menopause Society, San Diego, CA, September 30.
- 2005 Snyder SK, Cummings CC, Roberson C and **Rajab MH**. Local anesthesia with monitored anesthesia care versus general anesthesia in thyroidectomy: Translating research into practice. The 11th Annual Health Maintenance Organization Research Network (HMORN) Conference, Santa Fe, NM, April 4-6.
- 2005 Bonner A, Bell D, and **Rajab MH**. Patient demographic characteristics and access to primary care: Their relationship to Emergency department utilization in a managed care environment. The 11th Annual Health Maintenance Organization Research Network (HMORN) Conference, Santa Fe, NM, April 4-6.
- 2005 Staniunas RJ, **Rajab MH**, Cummings CC and Hodges B. Treatment of Chronic Anal Fissures: Is it worth the Headache? The 11th Annual Health Maintenance

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- 2005 Organization Research Network (HMORN) Conference, Santa Fe, NM, April 4-6.
Elkins G, Marcus J, **Rajab MH**, Stearns V, and Cook T. Retrospective study of hypnosis for hot flashes. The North American Menopause Society Program and Abstract Book. LB-6, page 93.
- 2005 Bonner AB, Johnson SE, **Rajab MH**, Kim H, McNeal T, and Fader RC. Should the Centor and McIssac Criteria Be Used to Predict the Probability of Group A Streptococcal Pharyngitis in Children Ages 2-12 Years? The 11th Annual Health Maintenance Organization Research Network (HMORN) Conference, Santa Fe, NM, April 4-6.
- 2005 Bonner A, Johnson S, **Rajab MH**, Kim H, Fader RC. Development of a Clinical Prediction Rule to Predict the Probability of Group A Streptococcal Pharyngitis in Children Ages 2-12 Years: The Bonner Criteria. *The 2005 Annual Meeting of the Society for Academic Emergency Medicine Meeting*. May 22-25, NY.
- 2005 Bonner A, Williamson E, **Rajab MH**, Johnson S, Kim H, Liebelt E. Does the Addition of Chocolate Milk Reduce the Adsorption Capacity of Orally Administered Activated Charcoal for GI Decontamination of Acetaminophen Ingestion? *The 2005 Annual Meeting of the Society for Academic Emergency Medicine Meeting*. May 22-25, NY.
- 2005 Elkins GR, Marcus J, Stearns V, **Rajab MH**. *Hypnosis for Hot Flashes in Breast Cancer Survivors*, Annual Meeting of the Society for Clinical and Experimental Hypnosis, Charleston, SC, October 29.
- 2005 Elkins GR, Marcus J, **Rajab MH**. *Intensive Hypnotherapy for Smoking Cessation*, Annual Meeting of the Society for Clinical and Experimental Hypnosis, Charleston, SC, October 30.
- 2005 Elkins GR, Marcus J, **Rajab MH**. *Use of Complementary and Alternative Therapies by Psychotherapy Clients*. Annual Meeting of the TX Psychological Association, Houston, TX, November 4.
- 2005 Elkins GR, Marcus J, Cheung A, **Rajab MH**, and Palamara, L. *Hypnosis to Reduce Pain in Cancer Survivors with Advanced Disease: A Prospective Study*. Annual Meeting of the American Psychosocial Oncology Society, Phoenix, AZ, January 28.
- 2005 Elkins GR, Marcus J, **Rajab MH**, Cook T. *A Retrospective Study of Hypnosis for Hot Flashes and Chemotherapy Induced Menopausal Symptoms*. Annual Meeting of the American Psychosocial Oncology Society, Phoenix, AZ, January 28, 2005 (**Awarded Blue Ribbon for Best Poster Presentation**).
- 2004 Bell D, Bonner A, and **Rajab MH**. Patient demographic characteristics and access to primary care: Their relationship to Emergency department utilization in a managed care environment. *The American Academy for Family Practice Annual Conference*. October, Orlando, Fl.

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- 2004 Meyer TA, Roberson CR, McAllister RK, Hatridge JI, and **Rajab MH**. Post-discharge nausea and vomiting: Another big little problem following ambulatory surgery. *The ASA 2004 annual meeting*.
- 2004 Meyer TA, Roberson CR, McAllister RK, McKinney R and **Rajab MH**. Dolasetron and transdermal scopolamine vs. dolasetron for prevention of postoperative nausea and vomiting in outpatients undergoing laparoscopic surgery: A randomized double-blind comparison. *The ASA 2004 annual meeting*.
- 2004 Saucier J, Dobin S, Whetteckey J, **Rajab MH**. Can a Family History Form Work as a Genetic Screening Tool? *The American College of Medical Genetics Annual Clinical Genetics Meeting*. March 4-7 Kissimmee (Orlando), FL.
- 2004 Saucier J, Dobin S, Whetteckey J, M. Slovak, **Rajab MH**. Can Genetic Algorithms Aid Primary Care Physicians in Decision Making for Genetics Conditions? *The American College of Medical Genetics Annual Clinical Genetics Meeting*. March 4-7 Kissimmee (Orlando), FL.
- 2004 Bonner, AB, Johnson SE, Kim H, **Rajab MH**. Pediatric specific clinical prediction criteria for group A streptococcal pharyngitis. *The Southern Society for Pediatric Research*.
- 2004 Marcus J, Elkins G, **Rajab MH**, Morgan P and Gelsthorpe C. The integrative role of research associate in mind-body health research program. *SOCRA Source 41, 45*.
- 2004 Saucier JB, Dobin SM, Whetteckey J, **Rajab MH**. Can a family history form work as a genetic screening tool? *Genetics in Medicine*. Vol. 6: (4), 333
- 2003 Marcus JD, Elkins GR, **Rajab MH**, Morgan P, and Gelsthorpe C. *The Integrative Role of a Research Associate in a Mind-Body Health Research Program*. Society of Clinical Research Associates. Rancho Mirage, CA, September 20.
- 2003 Elkins GR, Staniunas R, Marcus J, **Rajab MH** and Snyder T. The Numeric Visual Analog Anxiety Scale: A Valid and Reliable Measure of Anxiety Among Colorectal Surgery Patients. *Annals of Behavioral Medicine*, 25, S149
- 2003 Plamer BL, Gantt SD, and **Rajab MH**. One-hour bed-rest after coronary angiography with 6F catheters. The 25th Annual Scientific Sessions of the Society for Cardiac Angiography & Interventions.
- 2003 Saucier J, Dobin S, Whetteckey J, **Rajab MH**. Consenting for Genetics-Related Research: A New Skill for an Established Profession. *SOCRA 12th Annual Conference Clinical Trials Innovations and Strategies*. September 19-21, Rancho Mirage, CA.
- 2003 Saucier J, Dobin S, Whetteckey J, **Rajab MH**. Education will play a key role for the Clinical Research Coordinator embarking on a genetics-related research project. *SOCRA 12th Annual Conference Clinical Trials Innovations and Strategies*. September 19-21, Rancho Mirage, CA.
- 2003 Whetteckey J, **Rajab MH**. Under-Representation of minorities in clinical research: Lack of interest or lack of Education. *SOCRA 12th Annual Conference*

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- Clinical Trials Innovations and Strategies*. September 19-21, Rancho Mirage, CA.
- 2003 Davis L, **Rajab MH**, Couchman G and Holmes L. Phone Consenting - A practical tool in a multi-center trial. *SOCRA 12th Annual Conference Clinical Trials Innovations and Strategies*. September 19-21, Rancho Mirage, CA.
- 2003 Davis L, **Rajab MH** and Couchman G. Phone consenting – a practical tool in a multicenter trial to evaluate the effectiveness of acupuncture. SOCRA.
- 2003 Marcus J, Elkins G, Young R, Mott F, Cheung A, **Rajab MH**, Palamara L, and Herrington J. Translating clinical phenomenon into research questions and clinical practice: A multidisciplinary quest. *The Center for Mind-Body Medicine 5th Annual Comprehensive Cancer Care*. Washington DC, April 9-13.
- 2002 Atkins M, Staniunas R and **Rajab MH**. Epidural versus patient-controlled local anesthesia (PC2K), Postoperative pain management for the millennium. *The Annual Meeting of the American Society of Colon and Rectal Surgeons*. June, Chicago.
- 2002 Elkins, G.R., Marcus, J., **Rajab, MH**, and Cheung, A. *Hypnotic Relaxation for Pain Management in Cancer Patients: Preliminary Results*. Annual Meeting of the American Psychological Association, Chicago, IL, August.
- 2002 Cummings CC, Baisden CE, **Rajab MH**, Rynearson K, Bolton JWR. Neurocognitive decline after coronary artery bypass grafting: On Pump vs. off-pump. *The 2002 Outcomes, the Key West Meeting: Cardiac and Vascular Surgery: Neurobehavioral Assessment, Physiological Monitoring and Cerebral Protective Strategies*. May 22-26. Key West, Florida.
- 2002 Elkins, GR, Marcus, J, Stanianus, R, and **Rajab, MH**. *Anxiety in General Surgery Patients*, 55th Annual Convention of the TX Psychological Association, San Antonio, TX, November.
- 2002 Elkins GR, Marcus J, Stanianus R, and **Rajab MH**. *The Visual Analog Scale: A Valid and Reliable Method to Measure Anxiety in Colorectal Surgery Patients*. Society for Behavioral Medicine, Salt Lake City, UT, March
- 2001 Elkins G, **Rajab MH**. Hypnosis for smoking cessation: preliminary results. *The American Society of Clinical Hypnosis*. March 23-27, Reno, Nevada.
- 2001 Elkins G, **Rajab MH**, Russell IS. Understanding the mind-body connection in pain control: research findings from an animal model of hypnosis. *The American Society of Clinical Hypnosis*. March 23-27, Reno, Nevada.
- 2001 Roberson CR, Meyer TA, Baisden CE, **Rajab, MH**, Davis J. Randomized comparison of prophylactic ondansetron and dolasetron in the prevention of PONV in laparoscopic surgery. *Anesthesiologist* 95:A19.
- 2001 **Rajab MH**, Kirkpatrick P, Ogburn-Russell L, Fritz E. Estimating support staff time for funding research studies. *The 2001 Annual Meeting of the American Organization of Nurse Executives (AONE)*, Long Beach, California, March 14-18.

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- 2000 **Rajab MH.** Quality improvement and the Effectiveness Registry. *The VHA Southwest Quality Council Meeting*. Dallas, Texas. May 18.
- 2000 Bellamy G, **Rajab MH**, Guidry JJ, and Roberts A. Rural Health Clinics in Texas: The Lay of the Land before BBA 1997. The 128th Annual Meeting of the American Public Health Association. Boston, MA. November 12-16.
- 1999 Roberson CR, McLeskey CH, Meyer TA, Baisden CE, **Rajab MH.** IV dolasetron vs. ondansetron for the treatment of PONV in ambulatory surgery patients. *Anesthesiology* 91:A4.
- 1999 Baisden CE, **Rajab MH**, Villamaria FJ, Cummings CC. Can patients who refuse randomization be considered? *Control Clin Trial* 20(2S):82S.
- 1999 **Rajab MH**, Elkins GE, Cheung AYC. Hypnosis for pain management in cancer patients: design and methods. *Control Clin Trial* 20(2S):74S.
- 1999 McLeskey CM, Meyer TA, Gloyna DG, Roberson CR, Baisden CE, **Rajab MH.** Incidence of use of herbal and selected nutraceutical use in surgical patients. *The American Society of Anesthesiologist Annual Meeting*. Dallas, Texas. October 9-13.
- 1999 Baisden CE, **Rajab MH**, Reiter CG, Knight WL. Low hemoglobin during cardiopulmonary bypass is associated with stroke in elderly patients. *The Outcomes '99, Cardiac and Vascular Surgery: Neurobehavioral Assessment, Physiological Monitoring and Cerebral Protective Strategies, sponsored by Wake Forest University School of Medicine*, Key West, Florida, May 26.
- 1999 Elkins GE, **Rajab MH**, Cheung AYC. Hypnosis for pain management in cancer patients: a randomized clinical trial. *The American Society of Clinical Hypnosis 41st Annual Scientific Meeting and Workshops*. Atlanta, GA, March 20-23.
- 1998 Guidry JJ, Bellamy G, Roberts A, Eltinge J, **Rajab MH**, Decuir A. Rural Health Clinics: provider characteristics and services. *The American Public Health Association's Annual Meeting*. Washington D.C., November 9-13.
- 1998 Guidry JJ, Bellamy G, Roberts A, Eltinge J, **Rajab MH**, Decuir A. Rural health clinics: providers characteristics and services. *The American Public Health Association 126th Annual Meeting*. Washington DC, November 15-18.
- 1998 **Rajab MH**, Snyder SK, Baisden CE, Cummings CC. Long-term tracking of randomized comparison groups. *Control Clin Trial* 19(3S):52S.
- 1997 Baisden CE, Villamaria FJ, Hillis A, **Rajab MH.** A prospective randomized trial of amicar vs. amicar plus DDAVP in aspirin-treated coronary bypass patients. *The Southern Thoracic Surgical Association*.
- 1997 Bellamy G, **Rajab MH**, Guidry JJ, Roberts A, Eltinge J. Rural Health Clinics: patient access and satisfaction. *The American Public Health Association's 125th Annual Meeting*. Indianapolis, IN, November 9-13.
- 1997 Guidry JJ, Bellamy G, Roberts A, **Rajab MH**, Eltinge J. Texas Rural Health Clinic Survey Findings. *The National Rural Health Association Annual*

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Conference. Seattle, WA, May 20.

- 1997 Baisden CE, Hillis A, **Rajab MH**, Reiter CG, Knight WL. Low intraoperative hemoglobin predicts stroke in elderly cardiopulmonary bypass patients. *The Ann Thorac Surg.*
- 1997 Rinaldi PA, Baisden CE, Villamaria FJ, Hillis A, **Rajab MH**. Magnesium supplementation during hospitalization following cardiac surgery: a comparison of three regimens. *Anesth Analg*, 84: (2S) S170.
- 1997 **Rajab MH**, Preece CK, Villamaria FJ. Comparison of medical record review with prospective data collection in randomized trials. *Control Clin Trials*, 18(3S): 120S.
- 1996 **Rajab MH**, Villamaria FJ, Buchwald E. Why do patients accept or decline randomization? *Control Clin Trials*, 17: (2S) 102S.
- 1996 Villamaria FJ, Baisden CE, Hillis A, **Rajab MH**, Rinaldi PA. Determining the relationship between perioperative weight gain and postoperative ventilator time and ICU stay for the cardiac surgery patient. *Anesth Analg*, 82: (2S) S465.
- 1996 Hillis A, Ashley P, **Rajab MH**. A new paradigm to wed Tumor Registry and randomization. *The National Cancer Registrars Association Annual Conference. New Orleans, LA, May 30-31.*
- 1995 Villamaria FJ, Baisden CE, Hillis A, **Rajab MH**, Rinaldi PA. Evaluation of forced-air rewarming following bypass surgery: a randomized clinical trial. *The American Society of Anesthesiologists Annual Meeting. Atlanta, GA, October 25-27.*
- 1995 Dahm PF, Gates CE, Pittroff W, **Rajab MH**. Software for nonlinear growth models. *Proceedings of the 155th annual meeting of the American Statistical Association. Orlando, FL, August 16-17.*
- 1995 Hillis A, Ashley P, **Rajab MH**. The Assessment Registry: a new paradigm. *Proceedings of NCRA, Miami, FL, June 20-23.*
- 1993 **Rajab MH**. Examining genotype and environmental interaction in biological systems. *The SYNTEX Corporation Conference. Palo Alto, CA. March 22.*
- 1993 Clark BL, Rudd MD, **Rajab MH**, Dahm PF. Gender differences in response to treatment for suicidal behavior. *Proceedings of the Annual Meeting of the American Psychological Association, Toronto, Canada, August 21.*
- 1992 **Rajab MH**. Methodological consideration in applied preventive intervention trials. *The Memorial Sloan-Kettering Cancer Center. New York, February 11.*

International Meetings

- 2013 AlShammari A, Nurhussen A , Al-Jazairy S, Obeidat S, **Rajab MH**. Adherence to Regular Breast Self-Examination: A Follow-up Study. Presented at the International Medical Students conference, March 18-22, Leiden.
- 2011 AlShammari A, Abrar Al-Dahlawi A, Nurhussen A , Al-Jazairy S, Obeidat S,

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- Rajab MH.** Effectiveness of an Innovative Community-Based Breast Cancer Awareness Workshop. Accepted for presentation at the International Medical Students conference, March 18-22, Leiden. (awarded best abstract)
- 2009 Wehbe-Janek H, Pliego J, Villamaria FJ, **Rajab MH**, Sheather S. Simulation-Based Training Promotes Rapid Response Team Utilization. Oral and poster presentation at the 9th Annual International Meeting on Simulation in Healthcare, Jan. Phoenix, AZ.
- 2008 Gowan C, Drigalla D, Colvin C, **Rajab MH**, Kjar D, Atkinson S. Effect of ED Length of Stay on Patients Admitted for Severe Sepsis and Septid Shock. The Society for Academic Emergency Medicine, (SAEM), Washington D.C.
- 2008 Quitadamo C, Colvin C, **Rajab MH**, Kjar D, Zhang L, Atkinson S. Role of BNP for Predicting in-Hospital Mortality in ED Patients with Severe Sepsis or Septic Shock. The SAEM, Washington D.C.
- 2008 Kebert C, Colvin C, Williams J, **Rajab MH**, Kjar D, Atkinson S. MDRD calculated GFR predicts in-Hospital Mortality in ED patients with Severe Sepsis and Septic Shock. The SAEM, Washington D.C.
- 2007 Bonner, AB, Rothberg M, Kjar D, **Rajab MH**. The Economic Impact of Providing Rapid Influenza Test Results to Physicians Caring for Ambulatory Adults with Influenza-Like-Illness (ILI). Presented at the Options 6 for Influenza International Conference, Toronto, Canada
- 2007 Bonner, AB, Rothberg M, Kjar D, **Rajab MH**. Benefits of Physicians Knowledge of Rapid Influenza Test Results in Ambulatory Adults with Influenza-Like-Illness (ILI). Presented at the Options 6 for Influenza International Conference, Toronto, Canada.
- 2006 Pliego J, and **Rajab MH**. Residency Education: Impact of Clinical Simulation Training on Anxiety and Self-Confidence. Presented at the 7th Annual International Meeting on Simulation in Healthcare. January 14. Orlando, Fl.
- 2003 **Rajab MH**. Consenting for Randomized Clinical Effectiveness Controlled Trials: Protection or Added Burden. *The Third Joint International Conference of the Society for Clinical Trials and the International Society for Clinical Biostatistics*, London, UK
- 2002 Snyder, Preston R and **Rajab MH**. Local anesthesia versus general anesthesia in thyroidectomy, The Annual meeting of the America Association of the Endocrine Surgeons, Banff, Canada
- 2000 Baisden CE, **Rajab MH**, Cummings CC. An innovative paradigm in clinical research for meeting the challenges of changing medical practice, *The ACRP 24th Annual North American Meeting*. New Orleans, LA. May 13-18.
- 2000 Elkins G, **Rajab MH**. Self-hypnosis for reducing tobacco dependency, *The International Congress for Clinical Hypnosis* October 2-7, Munich, Germany,
- 2000 **Rajab MH**, Baisden CE, Villamaria FJ. Allowing participants to accept randomization or self-select study arm to evaluate external validity. *The 21st Annual Meeting of the Society for Clinical Trials*, Toronto, Canada, April 17-19.

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- 2000 **Rajab MH**, Villamaria FJ, Davis L. Quality assurance of data abstracted from medical records in randomized clinical trials. *The 21st Annual Meeting of the Society for Clinical Trials*, Toronto, Canada, April 17-19.
- 2000 **Rajab MH**, Baisden CE, Cummings CC, The impact of increased physician involvement on patient recruitment, *The 21st Annual Meeting of the Society for Clinical Trials*, Toronto, Canada, April 17-19.
- 2000 **Rajab MH**, Kirkpatrick P, Fritz E. Standardizing estimate of study coordinator time to enhance joint collaboration and funding of clinical trials. *The 21st Annual Meeting of the Society for Clinical Trials*, Toronto, Canada, April 17-19.
- 1999 Herrington J, Baisden CE, **Rajab MH**, Cummings CC. Comparison between intrapleural doxycycline and bleomycin for the treatment of malignant pleural effusions. *The International Congress on Clinical Pharmacy*, Orlando, Florida, April 11-14.
- 1998 Snyder SK, Frazee RC, Smith RW, Symmonds RE, Hendricks JC, Roberts JW, **Rajab MH**. A prospective randomized comparison and long-term follow up of open and laparoscopic mesh inguinal hernia repair. *The 6th World Congress of Endoscopic Surgery*, Rome, Italy, June 3-6.
- 1996 Villamaria FJ, Baisden CE, Hillis A, **Rajab MH**, Rinaldi PA. Determining the relationship between perioperative weight gain and postoperative ventilator time and ICU stay for the cardiac surgery patient, *The International Anesthesia Research Society 70th Clinical and Scientific Congress*, Washington, D.C., March 8-12.
- 1995 **Rajab MH**, Hillis A. The Assessment Registry: preliminary results. *The First International Applied Statistics in Medicine Conference*, Dallas, Texas, June 5-7.

Editorial Positions:

- 2010-11 Invited Editor - Annals of Saudi Medicine
- 2010-11 Invited Editor – International Journal of Diabetes Mellitus – Elsevier Editorial System. reviewersupport@elsevier.com

Other Professional Activities

- 1997-1998 Co-investigator and Statistical Director, the research Program for the Study and Treatment of Suicide Behavior, Department of Psychiatry and Behavioral Science, Texas A&M University Health Science Center College of Medicine, Temple, Texas
- 1990-1993 Coordinator/Biostatistician, Laboratory for Biostatistics and Biosystems Modeling, Department of Statistics, Texas A&M University, College Station, Texas.

CONTINUING EDUCATION/TRAINING

- 2012 Harvard School of Public Health (HSPH) Summer Program, Measurement, Design, and Analysis Methods for Health Outcomes Research, August
- 1996 Texas A&M University Department of Statistics H.O. Hartley Memorial Lectures, Lecturer: Sir David R. Cox. College of Science, Texas A&M University, College Station. October 10-11.
- 1996 Exploratory Data Analysis and Logistic Regression. College of Medicine, Texas A&M University, College Station, July 31-August 3
- 1996 The 16th Annual New England Epidemiology Summer Program, Tufts University School of Medicine, Boston, MA. June 27-July 5
- 1996 Linking Outcomes Measurement to Performance Improvement Conference. Newport Beach, CA, June 23-25.
- 1995 Clinical Teaching -- The Stanford Faculty Development Model. Lecturers: Chuck Rohren and Linda Ward, Mayo Clinic. Texas A&M University Health Science Center College of Medicine, Temple, TX, March 3-4.
- 1994 Post- Graduate Summer Epidemiology Program. Department of Epidemiology, Johns Hopkins University, Baltimore, MD, June 20-July 8

WORKSHOPS AND INVITED SPEAKR

- 2013 **Rajab MH.** Bio-statistical Concepts of Clinical Trials. Invited presentation, Clinical Research Training Workshop, Arab Collaborative Hematology and Oncology Group (ACHOG) Conference, Amman, Jordan, January 24-26
- 2013 **Rajab MH.** Challenges in Clinical Research, Presented at the 4th International Symposium in Thrombosis and Haemostasis. King Saud University, College of Medicine, May 14.
- 2013 **Rajab MH.** Research Methodology for the Busy Physicians, Pediatric Grand Round at KFSHRC. May
- 2012 **Rajab MH.** Bio-statistical Concepts of Clinical Trials. Invited presentation, Clinical Research Training Program for Oncology Investigators, Arab Collaborative Hematology and Oncology Group (ACHOG) and the AMAAC Conference. Amman, Jordan, March 23rd -24th
- 2011 **Rajab MH.** P values, Confidence Interval and Common Statistical Tests

Curriculum vitae, M. Hasan Rajab, M.Sc., Ph.D., M.P.H

- Workshop. To be presented at King Saud University 3rd Workshop on Research Methodologies, Biostatistics and Scientific Writing. January 3-5. Department of Medical Education and Department of Family and Community Medicine
- 2011 **Rajab MH.** Excellence in Poster Presentation workshop, Accepted by the International Conference on Teaching and Learning as Tool of Progress in Higher Education, Prince Sultan University, January
- 2010 AlShammari A, Abrar Al-Dahlawi A, Nurhussen A , Al-Jazairy S, Obeidat S, Abu Saleh, Hesham M, Al Khashan A, and **Rajab MH.** Effectiveness of an Innovative Community-Based Breast Cancer Awareness Workshop, Alfaisal University, College of Medicine, April
- 2010 Aman Inayah, Abu-Zaid A, Al-Jazairy S, and **Rajab MH.** Caring For Alzheimer's disease Patient: Providing the Best Care While Maintaining Own Well-Being Workshop, Alfaisal University, College of Medicine
- 2014 Reviewer, American Public Health Association Annual Meeting.

TECHNICAL REPORTS

- 2010 Al-Jazairy S, **Rajab MH,** Juurlink B, and Al-Kattan K. Al-Faisal University College of Medicine Annual Report 2009-2010. June.
- 2010 **Rajab MH,** and Cowan M. H1N1 Flu Vaccine: Promising Initial Results for Pregnant Women. *Alfaisal University Magazine*, Jan, 1 (1): 13-14.
- 1999 Roberts A, Bellamy GR, Guidry JJ, **Rajab MH.** Texas Rural Health Clinic Study: Provider Access and Patient satisfaction. Texas State Office of Rural Health, The Center for Rural Health Initiatives
- 1998 **Rajab MH,** Baisden CE, Villamaria FJ, Cummings CC, Davis L, Ashley P. Long-term Tracking of Randomized Comparison Groups: An Expansion of the Tumor Registry System. The Scott & White Center for Cancer Prevention and Care Annual Report
- 1998 **Rajab MH.** The Effectiveness Registry Methodology, the Effectiveness Registry Unit, Department of Surgery, Scott & White Clinic and Memorial Hospital; Scott, Sherwood and Brindley Foundation, Temple, Texas
- 1988 **Rajab MH,** Dahm PF, Smith LB, Cartwright TC. Linear logistic regression analysis of mortality data, Technical Report #101, Department of Statistics, Texas A&M University

Books

- 2000 Rudd MD, Joiner T, and **Rajab MH.** *Treating suicidal behavior: An effective, time-limited approach*, New York: Guilford.

PROFESSIONAL SOCIETY MEMBERSHIPS:

- 2009-2014 Saudi Society for Medical Education
- 2009-2014 Saudi Lung Cancer Guidelines Committee
- 2003-2014 American Public Health Association
- 2000-2014 American Statistical Association
- 2007-2009 Society for Simulation in Healthcare

- 2007 American Association of Suicidology
- 2006 International Association of Medical Science Educators
- 2003 The Mathematical Association of America
- 1998-2008 The Society for Clinical Trials
- 2000-2005 Southeast Texas Chapter of the ASA
- 1992-1996 The Biometrics Society
- 1993 Sigma Xi

MEMBERSHIP IN COMMITTEES

- 2012-Present Member, Ethics Committee, King Faisal Specialist Hospital & Research Center (KFSH&RC), Riyadh
- 2011-2012 Chairman, Research Committee, Alfaisal University, College of Medicine, Riyadh, KSA
- 2009-11 Chair, Ethics Committee, Alfaisal University, College of Medicine.
- 2009-Present Co-Chair, Assessment Committee, Alfaisal University, College of Medicine
- 2009-2012 Chair, Quality Assurance Committee, Alfaisal University, College of Medicine.
- 2009-Present Member, Grievance Resolution Committee, Alfaisal University
- 2009-Present Member, Council of Administrators Committee (COA) , Alfaisal University.
- 2009-Present Member, Promotion Committee, Alfaisal University
- 2009-11 Member, Student Recruitment Committee, COM, Alfaisal University
- 2009-Present Member, Curriculum Committee, Alfaisal University, College of Medicine
- 2008-2009 Vice Chair, Faculty Advisory Council (FAC), Texas A&M Health Science Center, College of Medicine
- 2008-2011 Member, Faculty Advisory Council, Texas A&M Health Science Center, College of Medicine
- 1998-2008 Associate Director, Mind and Body Research Program, Texas A&M Health Science Center and Scott & White Memorial Hospital
- 1998-2003 Member, Scott & White Complementary and Alternative Medicine (CAM) Group
- 2002 Member, HIPAA steering committee, Scott & White Memorial Hospital.
- 2003-2008 Member, Research Advisory Committee, Division of Research, Department of Family Medicine. Texas A&M Health Science Center
- 2003 Member, Scott & White Trauma Research Group.

Curriculum vitae, M. Hasan Rajab, M.Sc., Ph.D., M.P.H

- 2004-2008 Member, Scott & White Institutional Research Committee (IRC)
- 2004-2009 Member, Tenure and Promotion Committee, Department of Psychiatry, VA Hospital Temple, and Texas A&M College of Medicine
- 2005 Member, VA search committee for the position of VA Chief Psychologist
- 2005-2006 Associate Director, Child Psychiatry Research Team, Department of Psychiatry, Texas A&M College of Medicine, and Scott & White Hospital.
- 2007-2009 Member, Medical Simulation Committee, Scott & White Hospital and Texas A&M Health Science Center

HONORS AND AWARDS

- 2011 Best teaching faculty Award, Alfaisal University, College of Medicine.
- 2004 Delta Omega, Texas A&M School of Rural Public Health, 2004
- 1996-2004 The Marquis Who's Who in America
- 2002 Graduated with Honors, Texas A&M School of Rural Public Health, College Station, Texas
- 1999 National Hospital Pharmacy Quality Award, December 6
- 1995-96 The Marquis Who's Who in the South and Southwest
- 1981-1987 Recipient of the U.S. Agency for International Development (USAID) Academic Scholarship
- 1976 Government Award, ranked first (319 graduates), Damascus University