

JUAN CARLOS Q. VELEZ, M.D.

Curriculum Vitae

OFFICE ADDRESS

Medical University of South Carolina
Department of Medicine
Division of Nephrology
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CITIZENSHIP: U.S.A.

EDUCATION

1988-1989 Pre-University School, Centro de Estudios Pre-Universitarios, Universidad Peruana Cayetano Heredia, Miraflores, Lima, Peru
1990-1998 Medical School, Facultad de Medicina Alberto Hurtado, Universidad Peruana Cayetano Heredia, San Martin de Porres, Lima, Peru

POSTGRADUATE EDUCATION

1999-2000 Advocate Illinois Masonic Medical Center, Chicago, Illinois. Internship (Internal Medicine)
2000-2002 Advocate Illinois Masonic Medical Center, Chicago, Illinois. Residency (Internal Medicine)
2001-2002 Advocate Illinois Masonic Medical Center, Chicago, Illinois. Chief Medical Resident
2002-2004 Emory University School of Medicine, Health Sciences Center, Atlanta, Georgia. Clinical Fellowship (Nephrology)
2003-2005 Emory University School of Medicine, Health Sciences Center, Atlanta, Georgia. Research Fellowship (Nephrology)

MEDICAL LICENSURE

- South Carolina, Permanent License, since 2005
- Georgia, Permanent License, since 2003
- Permanent License to Practice Medicine in Peru by Colegio Medico del Peru, since 1998

BOARD CERTIFICATION

- Internal Medicine, American Board of Internal Medicine, 2002
- Nephrology, American Board of Internal Medicine, 2004
- Renal Ultrasonography, American Society of Diagnostic and Interventional Nephrology, 2006
- Educational Commission for Foreign Medical Graduates, 1999

APPOINTMENTS

2005- **Current** - Assistant Professor of Medicine, Division of Nephrology, Department of Medicine, Medical University of South Carolina.

Current - Associate Investigator, Veteran Administration BLR&D REAP, Ralph H. Johnson VA Medical Center.

1999 Physician-on-call, General Practitioner, Clinica Santa Teresa, Lima, Peru

APPOINTMENTS (TEACHING)

1990-1991 Teacher, Physics Course, Academia Antunez de Mayolo, San Isidro, Lima, Peru

1992-1994 Teacher, Physics Course, Centro de Estudios Pre-Universitarios, Universidad Peruana Cayetano Heredia, Miraflores, Lima, Peru

2001-2002 Clinical Coordinator and Instructor, Practicum I-III for 2nd Year Medical Students, University of Illinois at Chicago, Advocate Illinois Masonic Medical Center, Chicago, IL

2003 Clinical Instructor, Clinical Methods for 2nd Year Medical Students, Emory University School of Medicine, Atlanta, GA

2002-2004 Core Lecturer in Nephrology for Internal Medicine Residents, Emory University Hospital, Atlanta, GA. Topics included:

- Diagnostic tools in kidney disease
- Chronic Kidney Disease
- Diabetic Nephropathy
- Metabolic acidosis
- Mineral Depletion
- Contrast-Induced Acute Renal Insufficiency

2005- **Current** – Lecturer at the Medical University of South Carolina:

- Nephrology Division Clinical Conferences, Committee Member
- Fellows Salt-Water Conference Series, Co-Director
- Urine Microscopy Laboratory for Nephrology Fellows, Director
- Annual Fellows Examination Design and Administration
- Renal Ward Service and Nephrology Noon Conference, Lecturer
- Core Lecturer for 3rd Year Medical Students
- First and 2nd Year Medical Students Physical Diagnosis Preceptor and Renal Pathophysiology Professor Rounds, Lecturer
- Lecturer, Internal Medicine Residents' Noon Conference
- Lecturer, Physician Assistant Students (Acid-base disorders)

Topics include:

- Acute Kidney Injury, Diagnosis and Management
- Contrast-induced Acute Kidney Injury
- Dysnatremias and Dyskalemias
- Metabolic acidosis
- Overview of Glomerular Diseases
- Urine Microscopy
- Chronic Tubulo-Interstitial Diseases
- Renal Ultrasonography
- Approach to the Interpretation of Kidney Biopsy

2010- **Current** – In-training Examination Item-Writer for ASN, National Board for Medical Examiners

MAJOR CLINICAL RESPONSIBILITIES

2005- **Current** - Attending on Inpatient and Consultation Services, Fellows Clinic Supervision.

2006- **Current** - Kidney Ultrasonography, Division of Nephrology Clinic, Director.

HOSPITAL APPOINTMENTS

2005- **Current** - Medical University of South Carolina Hospital, Ashley River Tower, Ralph H. Johnson VA Medical Center, Kindred Hospital

2006- **Current** - East Cooper Regional Medical Center

AFFILIATIONS & PROFESSIONAL MEMBERSHIPS

- American Society of Nephrology (2002-current)
- National Kidney Foundation (2005-current)
- International Society of Nephrology (2005-current)
- American Physiological Society (2007-current)
- American Kidney Fund, Southeast Regional Council Member (2003-2005)
- Colegio Medico del Peru (1998-current)
- Acute Kidney Injury Network (2008-current)
- Southern Acute Kidney Injury Network (2008-current)
- American Heart Association, Kidney Council (2008-current)
- American Federation of Medical Research (2008-current). Elected Councilor for the Southern AFMR Chapter, (2009-2010)
- American Society of Diagnostic and Interventional Nephrology (2009-current). Renal Ultrasound Certification and Continuous Medical Education Sub-Committee, (2009-current)

SERVICE TO AFFILIATED UNIVERSITY

2000 Member, Internal Review Committee for Anesthesiology Residency Program, UIC-Advocate Illinois Masonic Medical Center

2007 **Current** - MUSC Excellence Leadership Development Institute, Division of Nephrology Representative

2008 **Current** - Annual Symposium: *Management of Chronic Kidney Disease: An Update for the Primary Care Provider*. Division of Nephrology, MUSC, Charleston, SC. Program Chair

2008 **Current** - Guidelines for the use of gadolinium-based contrast agents in patients with chronic kidney disease. Joint Committee Pharmacy-Radiology-Nephrology, Nephrology Representative, MUSC

MENTORSHIP

- Nephrology Fellow - Shirley J. Dopson, DO (2006-2008). Mentor/Advisor in 1 published manuscript, 4 abstract submissions to regional and national scientific meetings of National Kidney Foundation, and 3 oral presentations.
- Nephrology Fellow - Stephen Osaguona, MD (2007-2008). Mentor in 1 clinical research project, 1 abstract submission to regional scientific meeting of National Kidney Foundation and 2 oral presentations.
- Nephrology Fellow – Donna Sanders, DO (2008-2010). Mentor/Advisor in 2 clinical research projects and 2 oral presentations.
- Nephrology Fellow – Heather Haley, DO (2009-2010). Mentor/Advisor in 1 clinical project and 1 oral presentation.
- Nephrology Fellow – M. Nieva Salazar, MD (2010-current). Mentor/Advisor in 1 clinical project.
- Nephrology Fellow – Manish Talwar, MD (2010-current). Mentor/Advisor in 1 clinical project

- Undergraduate student - Cory J. Woodworth (2008). Dialysis Clinics Inc. Summer Program for college students. Rotation with clinical and scientific experience, MUSC.
- Undergraduate student - Robert Arthur, (2009). Advisor in Summer Basic Research rotation, MUSC.
- Undergraduate student - Corinne Swearingen (2009). Dialysis Clinics Inc. Summer Program for college students. Rotation with clinical and scientific experience, MUSC.
- Undergraduate students – Scott McCreary and Emily Chen, (2010). Dialysis Clinics Inc. Summer Program for college students. Rotation with clinical and scientific experience, MUSC.

EDITORIAL REVIEWER (INVITED)

- American Journal of Physiology-Renal Physiology (2003-current)
- Experimental Physiology (2007-current)
- American Journal of Medical Sciences (2007-current)
- Southern Society of Clinical Investigation. *Abstract reviewer* (2008)
- Hypertension Research (2009-current)
- Journal of the Renin-Angiotensin-Aldosterone System (2009-current)

HONORS/AWARDS

- Ranked 2nd from over 1500 applicants on Medical School Admission Examination for Universidad Peruana Cayetano Heredia, 1989
- Recognition Award for attaining largest patient population in Continuity Clinic of the Internal Medicine Residency Program, Advocate Illinois Masonic Medical Center, Chicago, IL; 2nd place, 2001
- Recognition Award for attaining largest patient population in Continuity Clinic of the Internal Medicine Residency Program, Advocate Illinois Masonic Medical Center, Chicago, IL; 1st place, 2002
- Lawrence C. Brain Annual Award in Clinical Research, National Kidney Foundation of Georgia, 2004
- Best Poster Presentation Award, National Kidney Foundation Clinical Meeting, Washington, D.C., 2005
- Northwestern Cardiovascular Young Investigator Forum. Finalist. Abstract rated among top 25 percentile and selected for oral presentation, Chicago, IL, 2007
- Nominated for the Developing Scholar Award at MUSC, March 2008
- Nominated for the Golden Apple Award for Excellence in Medical Education, MUSC, 2009
- Nominated for the MUSC Foundation Teaching Excellence Award, Developing Teacher, MUSC, 2009

GRANTS

- **Current** - *Angiotensin Metabolite Formation by Podocytes: Implications in Glomerular Injury*. NIH NIDDK K08 Mentored Clinical Scientist Career Development Award DK-080944-01. \$138,850 per year. **Principal Investigator**. July 2008 – June 2013
- **Current** – *Angiotensin Metabolite Formation by Podocytes: Implications in Glomerular Injury*. ARRA Supplement NIH NIDDK K08 DK-080944. \$50,000 per year. **Principal Investigator**. April 2010 – March 2012
- **Current** – *The Role of Alternative Angiotensin Derived Peptides in Models of Kidney Disease*. Dialysis Clinics Inc. \$91,728. **Principal Investigator**. May 2008 - April 2011

OTHER RESEARCH AND PREVIOUS GRANTS

- **Current** - *Mechanisms of Local Generation of Angiotensin II and Angiotensin-related Peptides in Mesangial Cells and Podocytes of Human Diabetic Kidney*. VA BLR&D Research Enhancement Award Program. **Associate Investigator**. Medical University of South Carolina, Ralph H. Johnson VA Medical Center. Mentor: John Raymond, M.D., 2005-2010; Gary Gilkeson, M.D., 2010-.
- **Current** – *Measurement of Intrarenal Medullary Hypoxia in Diabetic Kidney Disease by Blood Oxygen Level-Dependent (BOLD) MRI*. MUSC Division of Nephrology. **Principal Investigator**. Medical University of South Carolina, 2010-.
- **Current** - *A multi-center, randomized, double- blind, active-controlled clinical trial to evaluate the safety and tolerability of 24 weeks treatment with vildagliptin versus sitagliptin in patients with type 2 diabetes and severe renal insufficiency*. **Principal Investigator (site)**. Medical University of South Carolina. Novartis Pharmaceuticals, 2007-.
- **Current** - *A multi-center, randomized, double- blind, active-controlled clinical trial to evaluate the efficacy of aliskiren combined with losartan in patients with type 2 diabetes and nephropathy (ALTITUDE)*. **Principal Investigator (site)**. Medical University of South Carolina. Novartis Pharmaceuticals, 2008-.
- **Current** - *A Post-Marketing Safety Study in Patients with Moderate Renal Insufficiency who Receive Omniscan (Gadodiamide Injection) for Contrast Enhanced MRI*. **Co-Investigator**. Medical University of South Carolina, General Electric Healthcare, 2009-.
- Completed - *Non ACE pathways for angiotensin II and angiotensin-derived peptides generation in kidney cells*. Dialysis Clinics Inc. Paul Teschan Research Fund (Young Investigator Award). **Principal Investigator**. \$50,000 per year. December 2006 - November 2009.
- Completed – *A Phase IV Randomized, Parallel Group, Multicenter Study to Assess the Safety and Efficacy of Multiple Dosing Regimens of IV Conivaptan in Subjects with Euvolemic and Hypervolemic Hyponatremia. (Astellas Protocol 087-CL-084 and 088)* Co-Investigator (site). PI: John M. Arthur, MD, PhD. Medical University of South Carolina. Astellas Pharmaceuticals, 2007-.
- Completed - *High Glucose Effect on Intrinsic Renin-Angiotensin-Aldosterone-System in Cultured Mouse Mesangial Cells*. Emory University School of Medicine, Center for Cell and Molecular Signaling, Atlanta. PI: Jeff Sands, Douglas C. Eaton, PhD, NIH NRSA grant, 2003-2005.
- Completed - *A Phase II, Randomized, Controlled, Open-Label Study of the Effects of Renal Bioreplacement Therapy (RBT) in Short-Term Mortality in ICU Patients with Acute Renal Failure (ARF). RAD-002 Study Investigators*. Investigator Assistant (site). Emory University School of Medicine, PI: James Tumlin, MD., 2004-2005.
- Completed - *Faith-based health initiative, Screening and Educational Program in Chronic Kidney Disease*, American Kidney Fund-Planning Committee, 2003.
- Completed - *N-acetylcysteine for the Prevention of Contrast-induced Nephropathy: A Retrospective Study*. Advocate Illinois Masonic Medical Center, Chicago, 2000-2001.
- Completed - *Acid-base and Electrolyte Disturbances in Hyperemesis Gravidarum*. Universidad Peruana Cayetano Heredia, Lima, Peru, 1997-1998.

BIBLIOGRAPHY

1. **Velez JC**, Bland AM, Arthur JM, Raymond JR, Janech MG. Characterization of Renin-Angiotensin-System Enzyme Activities in Cultured Mouse Podocytes. *Am J Physiol Renal Physiol* 293:398-407, 2007.
2. **Velez JC**. The Importance of the Intrarenal Renin-Angiotensin System. *Nature Clin Pract Nephrol* 5(2):89-100, 2009.

3. **Velez JC**, Ryan KJ, Harbeson CE, Bland AM, Budisavljevic MN, Arthur, JM, Fitzgibbon WR, Raymond JR, Janech MG. Angiotensin-I is Largely Converted to Angiotensin-(2-10) and Angiotensin-(1-7) by Isolated Rat Glomeruli. *Hypertension* 53:790-797, 2009.
4. Dopson SJ, Jayakumar SZ, **Velez JC**. Page Kidney as a Rare Cause of Hypertension: Case Report and Review of the Literature. *Am J Kidney Dis* 54(2):334-9, 2009.
5. **Velez JC**, Dopson, SJ, Sanders, DS, Delay TA, Arthur, JM. Intravenous Conivaptan for the Treatment of Hyponatremia Caused by the Syndrome of Inappropriate Secretion of Antidiuretic Hormone in Hospitalized Patients. A Single Center Experience. *Nephrol Dial Transplant* 25(5):1524-31, 2010.
6. **Velez JC**, Janech MG. Lactic Acidosis Induced by Linezolid. *Nature Rev Nephrol* 6(4):236-42, 2010.
7. Kalra S, Efrat S, Arthur JM, Oliven A, **Velez JC**, McNutt B, Klasen S, Abeyratne A. The Safety and Efficacy of Multiple Dosing Regimens and Formulations of Conivaptan in Euvolemic and Hypervolemic Hyponatremia. *Submitted to Am J Health Sys Pharm, March 2010*.
8. **Velez JC**, Al Khalili O, Duke BJ, Eaton DC. Mesangial Cells Contain Renin/Angiotensin/Aldosterone System Enzymes that Respond to High Glucose. *Submitted for Publication to JASN. Undergoing revision*.

ABSTRACTS

1. Sanders DS, Desouki M, Osaguona S, Self Sally, **Velez JC**. IgA Nephropathy Associated with End-Stage Liver Disease Has Features of Membranoproliferative Glomerulonephritis and May Not Improve After Liver Transplantation. *Renal Week ASN, November 2010*.
2. **Velez JC**, Janech MG, Arthur JA, Raymond JR. Cultured Human Glomerular Endothelial Cells Display ACE-mediated Angiotensin-II-Generating Capacity and Limited Angiotensin-II-Degrading Activity. *Renal Week ASN, November 2010*.
3. **Velez JC**, Nietert P. Response to Vasoconstrictor Therapy in Hepatorenal Syndrome Parallels Increases in Mean Arterial Pressure: A Pooled Analysis of Clinical Trials. *Renal Week ASN, November 2010*.
4. Arthur R, Janech MG, Arthur JM, **Velez JC**. Urine Sediment from Patients with Acute Kidney Injury Contains Potential Biomarker Proteins. *Renal Week ASN, November 2010*.
5. **Velez JC**, Dopson SJ, Sanders DS, Delay TA, Arthur JM. Effectiveness of Intravenous Conivaptan for the Treatment of SIADH-Induced Euvolemic Hyponatremia in Hospitalized Patients. A Single Center Experience. *Department of Medicine Research Day, MUSC, December 2009*.
6. **Velez JC**, Dopson SJ, Delay T, Arthur JM. Effectiveness of Intravenous Conivaptan for the Treatment of SIADH-Induced Euvolemic Hyponatremia in Hospitalized Patients. A Single Center Experience. *World Congress of Nephrology, May 2009*.
7. Osaguona S, Desouki M, Self S, **Velez JC**. Histopathological Comparison of Primary IgA Nephropathy and IgA Nephropathy Secondary to End-Stage Liver Disease. *USCAP Annual Meeting, March 2009*.
8. **Velez JC**, Morinelli TA, Walker LA, Bunni M, Arthur JM, Raymond JR, Ullian ME, Janech MG. Angiotensin-(2-10) is Actively Formed by Glomerular Cells and Signals Through the AT1a Receptor. *Renal Week ASN, November 2008*.
9. **Velez JC**, Budisavljevic MN, Fitzgibbon WR, Bland A, Arthur JM, Raymond JR, Janech MG. Generation of Angiotensin-(1-7) and Angiotensin-(2-10) by Intact Rat Glomeruli by MALDI-TOF MS. *AHA Kidney Council, High Blood Pressure Research Conference, September 2008*.
10. **Velez JC**, Budisavljevic MN, Fitzgibbon WR, Bland A, Arthur JM, Raymond JR, Janech MG. Angiotensin Metabolite Formation Identified by Mass Spectrometry in Isolated Rat Glomeruli. *J Am Soc Nephrol* 2007;A-F497, November 2007.

11. **Velez JC**, Bunni M, Raymond JR, Janech MG. Angiotensin-(1-7) and Angiotensin-(1-9) Oppose Angiotensin-II Effects in Human Mesangial Cells. *J Am Soc Nephrol* 2007;A-F496, November 2007.
12. Dopson SJ, **Velez JC**. The Effect of Conivaptan in Hospitalized Patients with Hyponatremia. *National Kidney Foundation of GA and SC*, September 2007.
13. **Velez JC**, Bland A, Arthur JM, Raymond JR, Janech MG. Novel Role of Podocytes in the Metabolism of Angiotensin Substrates. *Department of Medicine Research Day, MUSC*, December 2006.
14. **Velez JC**, Raymond JR, Bland A, Janech MG. Differential Pattern of Peptide Generation from Angiotensin Substrates in Resident Glomerular Cells. *Renal Week, ASN November 2006*.
15. **Velez, JC**. Poor Performance of Fractional Excretion of Sodium in the Diagnosis of Acute Renal Failure in Patients with Chronic Kidney Disease at Baseline. *Renal Week, ASN November 2006*.
16. Dopson SJ, **Velez JC**. Page Kidney: An Unusual Cause of Hyperreninemic Hypertension. Case Report and Review of the Literature. *National Kidney Foundation of GA and SC*, September 2006.
17. **Velez JC**, Al Khalili O, Eaton DC. Mesangial Cells Secrete Fibronectin in Response to Aldosterone: A Potential Autocrine Pathway for Extracellular Matrix Deposition. *Am J Kid Dis* 2005;45(4):A54.
18. **Velez JC**, Al Khalili O, Duke BJ, Eaton DC. Mesangial Cells Contain Renin/Angiotensin/Aldosterone System Enzymes that Respond to High Glucose. *J Am Soc Nephrol* 2005;16(11):A-F297.

ORAL PRESENTATIONS

- “RAASing” your awareness: Perspectives of Experts in Hypertension. Minneapolis, MN. Sponsored by Novartis Pharmaceuticals, 2010.
- Contrast-Enhanced Imaging Studies: Risks for the Renal Patient. Fifth Annual Symposium, Division of Nephrology, MUSC, Charleston, SC. “Chronic Kidney Disease: An Update for the Primary Care Provider”, 2010
- “RAASing” your awareness: Perspectives of Experts in Hypertension. Miami, FL. Sponsored by Novartis Pharmaceuticals, 2009.
- “RAASing” your awareness: Perspectives of Experts in Hypertension. Corpus Christi, TX. Sponsored by Novartis Pharmaceuticals, 2009.
- Discerning the biological significance of angiotensin peptide fragmentation in the kidney glomerulus. Department of Medicine Research Seminar, MUSC, Charleston, SC, 2009.
- Contrast-Enhanced Imaging Studies: Risks for the Renal Patient. Fourth Annual Symposium, Division of Nephrology, MUSC, Charleston, SC. “Chronic Kidney Disease: An Update for the Primary Care Provider”, 2009
- Vasopressin Receptor Antagonists for the Treatment of Hyponatremia. Columbia, SC. Sponsored by Astellas Pharmaceuticals, 2009.
- Combination Therapy in Difficult Hypertensive Patients. Myrtle Beach, SC. Sponsored by Novartis Pharmaceuticals, 2009.
- Vasopressin Receptor Antagonists for the Treatment of Hyponatremia. Anderson, SC. Sponsored by Astellas Pharmaceuticals, 2008.
- Non-ACE Pathways for Glomerular Angiotensin-I Conversion. Research Roundtable DCI Annual Meeting, Fort Myers, FL, 2008.
- Combination Therapy in Difficult Hypertensive Patients. Greenville, SC. Sponsored by Novartis Pharmaceuticals, 2008.
- Combination Therapy in Difficult Hypertensive Patients. Florence, SC. Sponsored by Novartis Pharmaceuticals, 2008.
- Vasopressin Receptor Antagonists for the Treatment of Hyponatremia. Charleston, SC. Sponsored by Astellas Pharmaceuticals, 2008.

- *Iodine vs. Gadolinium in CKD Patients: A Clinical Conundrum*. Department of Medicine Grand Rounds, MUSC, Charleston, SC, 2008
- *Contrast-Enhanced Imaging Studies: Risks for the Renal Patient*. Third Annual Symposium, Division of Nephrology, MUSC, Charleston, SC. "Chronic Kidney Disease: An Update for the Primary Care Provider", 2008
- *Direct Renin Inhibition – Hartsville, SC*. Sponsored by Novartis Pharmaceuticals, 2007.
- *Non-ACE pathways for angiotensin II and angiotensin-derived peptides generation in kidney cells*. Research Roundtable DCI Annual Meeting, Destin, FL, 2007
- *Glomerular Expression and Activity of ACE and Nephrylsin in a Model of Mesangioproliferative Glomerulonephritis*. Northwestern Cardiovascular Young Investigator Forum. Chicago, IL, 2007
- *Direct Renin Inhibition*. Columbia, SC. Sponsored by Novartis Pharmaceuticals, 2007.
- *Direct Renin Inhibition – Disease State*. Charleston, SC. Sponsored by Novartis Pharmaceuticals, 2007.
- *Direct Renin Inhibition – Disease State*. Florence, SC. Sponsored by Novartis Pharmaceuticals, 2007.
- *Blockade of the Renin-Angiotensin System: Implications in Diabetes Mellitus*. Division of Endocrinology Clinical Conference. Medical University of South Carolina, Charleston, SC, 2007.
- *Processing of Angiotensin Substrates by Cultured Mouse Podocytes*. Southern Salt Water and Kidney Club Annual Meeting, Sarasota, FL, 2006.
- *Direct Renin Inhibition*. Columbia, SC. Sponsored by Novartis Pharmaceuticals, 2006.
- *Direct Renin Inhibition – Disease State*. Aiken, SC. Sponsored by Novartis Pharmaceuticals, 2006.
- *Aggressive Strategies in Chronic Kidney Disease*. Greenville, SC. Sponsored by Novartis Pharmaceuticals, 2006.
- *Aggressive Strategies in Hypertension*. Charleston, SC. Sponsored by Novartis Pharmaceuticals, 2006.
- *Update on Chronic Kidney Disease*. Anderson County Medical Society Meeting. Anderson, SC 2006.
- *Radiocontrast Nephropathy*. First Annual Symposium, Division of Nephrology, MUSC, Charleston, SC. "Chronic Kidney Disease: An Update for the Primary Care Provider", 2006.
- *Reconciling Pathophysiology and Prevention of Radiocontrast Nephropathy*. Nephrology Clinical Conference, MUSC, Charleston, SC, 2006.
- *Radiocontrast Nephropathy*. Sociedad Peruana de Nefrologia, Lima, Peru, 2006.
- *Radiocontrast Nephropathy*. Sociedad Peruana de Radiologia, Lima, Peru, 2006.
- *Mesangial cells respond to aldosterone: Potential relevance in extracellular matrix deposition and glomerulosclerosis*. Southern Salt Water and Kidney Club Annual Meeting, Sarasota, FL, 2004.
- *Aldosterone generation by mouse mesangial cells: Potential relevance in diabetic glomerulosclerosis*. National Kidney Foundation of Georgia, Sea Island, GA, 2004.
- *Update on Chronic Kidney Disease*. National Hispanic American Medical Association Annual Meeting, Los Angeles, CA, 2004.
- *Contrast-induced Nephropathy*, Advocate Illinois Masonic Medical Center, Chicago, IL, 2001.