

## CURRICULUM VITAE

### **ROBERT J. RICHARDS, MD**

**Addresses and  
Phone Numbers:**

Business

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**Education:**

Louisiana State University School of Medicine (New Orleans) 1987-1991. Doctor of Medicine degree granted.

**Honors:**

Alpha Sigma Nu. Loyola University 1971.  
Phi Kappa Phi. University of New Orleans 1986.

**Training:**

LSU Medical Center (New Orleans). Internal Medicine Residency 1991-1994  
LSU Medical Center (New Orleans). Nephrology Fellowship 1994-1996  
LSU Medical Center (New Orleans). Nephrology Research Fellowship 1996-1997  
LSU Medical Center (New Orleans). Endocrinology Fellowship 1997- 1998

**Certification:**

American Board of Internal Medicine:  
Internal Medicine 1996-2006  
Endocrinology, Diabetes and Metabolism 2000-2010

**Licensure:** State of Louisiana

**Faculty Positions:**

Assistant Professor of Medicine. Department of Medicine, Section of Endocrinology,  
Louisiana State University Health Sciences Center. July 1998 – June 2004  
Associate Director of the Diabetes Clinic. Medical Center of Louisiana at New Orleans  
(Charity Hospital). July 1998 – present  
Associate Professor of Medicine (with tenure). Department of Medicine, Section of  
Endocrinology. Louisiana State University Health Sciences Center. July 2004 –  
present

**National Committees:**

Informatics and Informations Systems Committee. Association of Program Directors of  
Endocrinology, Diabetes and Metabolism. July 1998 – June 2004

**Local Committees:**

Diabetes Interdisciplinary Committee. Medical Center of Louisiana at New Orleans  
(Charity Hospital). July 1998 – present  
Curriculum Evaluation Committee. Louisiana State University Health Sciences Center.  
January 2000 – present  
Vice-Chair July 2004 – 2008  
Institutional Graduate Medical Education Committee. Louisiana State University Health  
Sciences Center. July 2000 – present  
Faculty Assembly (by election)  
July 2000 – June 2003 and July 2003 – June 2007  
Secretary/Treasurer August 2002 – August 2004  
President-Elect, October 2004 – June 2005  
President, July 2005 – June 2007  
Faculty Senate (by election)  
July 2003 – June 2007  
Committee on professional rights and responsibilities and faculty welfare  
Committee on electronic communications  
CME Advisory Committee. Louisiana State University Health Sciences Center. July 2001  
– June 2005  
Search Committees for: Comprehensive Medicine Section Chief; 2003 –2005  
Pulmonary and Critical Care Section Chief 2008  
Faculty Handbook Committee; November 2003 – present  
Institutional Review Board; January 2004 – present

**Teaching Responsibilities:**

Lectures to students and house staff on topics of general endocrinology  
Attending physician: Diabetes Clinic  
General Endocrinology Clinic  
Private Endocrinology Clinics  
General Endocrinology consult service

**Administrative Duties:**

Director. Endocrinology, Diabetes and Metabolism Fellowship Program. 2001 – present

**Volunteer work:**

Assist with Sunday child care services at St. Ann Catholic Church 2002 –2005

Member of St. Ann Parish Pastoral Council Steering Committee 2003

Member of St. Ann Parish Interim Pastoral Council 2003 –2004

Member of St. Ann Parish Master Plan Committee 2004 –2005

Assistant Pack Leader of Boy Scouts Pack 434 2006 – 2009

**Professional Memberships:**

American Association of Clinical Endocrinology

American Diabetes Association

American Society of Nephrology

Association of Program Directors in Endocrinology, Diabetes and Metabolism

Endocrine Society

Southern Society for Clinical Investigation

**Awards:**

(1) Louisiana State University Medical Center Research Day. 1992. First place in Resident category

(2) Louisiana State University Medical Center Research Day. 1997. First place in Clinical Fellow category

(3) Southern Section of the American Federation for Medical Research. 1997. Trainee Travel Award

(4) Louisiana State University Medical Center Research Day. 1998. First place in Clinical Fellow category

(5) Southern Section of the American Federation for Medical Research. 1998. Trainee Travel Award

(6) Southern Section of the American Federation for Medical Research. 1999. Young Faculty Award

(7) Internal Medicine Board Review Course (New Orleans, LA). 1999. Best Speaker award for section of Endocrinology

(8) Louisiana State University Health Sciences Center, Department of Medicine. 2000. First Place Award for Grand Rounds presentation

(9) MedStudy Internal Medicine Board Review Course (Baltimore, MD). 2001. Best Speaker award

(10) Dannemiller Memorial Educational Foundation. 2001. Journal article entitled “Obesity, hypertension and the heart” originally published in American Journal of the

Medical Sciences was chosen to be republished in abstract form in the educational journal AnesthesiaFile

(11) Diabetes Provider Recognition Program. 2001. Awarded recognition as part of the Diabetes Clinic at the Medical Center of Louisiana

(12) Internal Medicine Board Review Course (New Orleans, LA). 2003. Best Speaker award for section of Endocrinology

(13) Nominated by third year medical students for Excellence in Teaching Award. 2009

### **Invited CME Talks:**

(1) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. July 1999. Approximate audience size: 750

(2) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. August 2000. Approximate audience size: 650

(3) Gonad Review. Internal Medicine Board Review Course. New Orleans, LA. August 2000. Approximate audience size: 650

(4) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. August 2000. Approximate audience size: 650

(5) Nutrition and Diabetes. Senior Clinical Nutrition course. LSU Health Sciences Center, New Orleans, LA. April 2001. Approximate audience size: 180

(6) Subclinical Hypothyroidism. New Orleans chapter of American Society of Clinical Pathologists (ASCP). Charity Hospital. New Orleans, LA. June 2001. Approximate audience size: 25

(7) Endocrine Review. MedStudy Internal Medicine Board Review Course. Baltimore, MD. July 2001. Approximate audience size: 300

(8) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. July 2001. Approximate audience size: 600

(9) Gonad Review. Internal Medicine Board Review Course. New Orleans, LA. July 2001. Approximate audience size: 600

(10) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. July 2001. Approximate audience size: 600

(11) Endocrine Review. MedStudy Internal Medicine Board Review Course. Snowmass Village, CO. June 2002. Approximate audience size: 300

(12) Postprandial Hyperglycemia. East Jefferson General Hospital. Metairie, LA. June 2002. Approximate audience size: 30

(13) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. July 2002. Approximate audience size: 600

(14) Gonad Review. Internal Medicine Board Review Course. New Orleans, LA. July 2002. Approximate audience size: 600

(15) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. August 2002. Approximate audience size: 600

(16) Diabetes mellitus: Multiple-Choice Management. 32<sup>nd</sup> Family Practice Update in New Orleans. New Orleans, LA. April 2003. Approximate audience size: 150

(17) Thyroid Disease: Clinical and Sub-Clinical. 32<sup>nd</sup> Family Practice Update in New Orleans. New Orleans, LA. April 2003. Approximate audience size: 150

- (18) Endocrine Review. MedStudy Internal Medicine Board Review Course. Colorado Springs, CO. June 2003. Approximate audience size: 300
- (19) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. July 2003. Approximate audience size: 600
- (20) Gonad Review. Internal Medicine Board Review Course. New Orleans, LA. July 2003. Approximate audience size: 600
- (21) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. July 2003. Approximate audience size: 600
- (22) Thyroid Cancer Workup and Treatment. 33<sup>rd</sup> Family Practice Update in New Orleans. New Orleans, LA. April 2004. Approximate audience size: 150
- (23) Endocrine Review. MedStudy Internal Medicine Board Review Course. Colorado Springs, CO. June 2004. Approximate audience size: 300
- (24) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. August 2004. Approximate audience size: 420
- (25) Endocrine Board Questions. Internal Medicine Board Review Course. New Orleans, LA. August 2004. Approximate audience size: 420
- (26) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. August 2004. Approximate audience size: 420
- (27) Diabetes Management. 34<sup>th</sup> Family Practice Update in New Orleans. New Orleans, LA. April 2005. Approximate audience size: 160
- (28) Endocrine Review. MedStudy Internal Medicine Board Review Course. Snowmass Village, CO. June 2005. Approximate audience size: 300
- (29) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. July 2005. Approximate audience size: 300
- (30) Endocrine Board Questions. Internal Medicine Board Review Course. New Orleans, LA. July 2005. Approximate audience size: 300
- (31) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. July 2005. Approximate audience size: 300
- (32) Endocrine Update. Internal Medicine Board Review Course. New Orleans, LA. July 2005. Approximate audience size: 300
- (33) Endocrine Review. MedStudy Internal Medicine Board Review Course. Snowmass Village, CO. June 2006. Approximate audience size: 250
- (34) Thyroid Review. Internal Medicine Board Review Course. New Orleans, LA. July 2006. Approximate audience size: 200
- (35) Endocrine Board Questions. Internal Medicine Board Review Course. New Orleans, LA. July 2006. Approximate audience size: 200
- (36) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. July 2006. Approximate audience size: 200
- (37) Endocrine Review. MedStudy Internal Medicine Board Review Course. Snowmass Village, CO. June 2007. Approximate audience size: 250
- (38) Diabetes Review. Internal Medicine Board Review Course. New Orleans, LA. July 2007. Approximate audience size: 200
- (39) Lipid Review. Internal Medicine Board Review Course. New Orleans, LA. July 2007. Approximate audience size: 200

- (40) Endocrine String of Pearls. Internal Medicine Board Review Course. New Orleans, LA. July 2007. Approximate audience size: 200
- (41) Diabetes Mellitus. OB/GYN Board Review Course. New Orleans, LA. April 2008. Approximate audience size: 100
- (42) Metabolic Syndrome. Family Practice Update. New Orleans, LA. April 2008. Approximate audience size: 100
- (43) Obesity. Family Practice Update. New Orleans, LA. April 2008. Approximate audience size: 150
- (44) Endocrine Review. MedStudy Internal Medicine Board Review Course. Snowmass Village, CO. June 2008. Approximate audience size: 250
- (45) Diabetes Mellitus. OB/GYN Board Review Course. New Orleans, LA. April 2009. Approximate audience size: 150
- (46) Endocrine Review. MedStudy Internal Medicine Board Review Course. Dallas, TX. May 2009. Approximate audience size: 250
- (47) Evaluation and Management of Common Endocrine Disorders in the Elderly. Louisiana Geriatrics Society Annual Interdisciplinary Continuing Education Conference. New Orleans, LA. November 2009. Approximate audience size: 100
- (48) Endocrine Review. MedStudy Internal Medicine Board Review Course. Dallas, TX. May 2010. Approximate audience size: 250

### **Manuscripts Published:**

- (1) **Richards**, Svec, Bao, Srinivasan, Berenson. Steroid Hormones During Puberty: Racial (Black-White) Differences In Androstenedione And Estradiol - The Bogalusa Heart Study. Journal of Clinical Endocrinology and Metabolism 1992; 75(2):624-31
- (2) **Richards**, Thakur, Reisin E. Obesity-Related Hypertension: Its Physiological Basis And Pharmacological Approaches To Its Treatment. Journal of Human Hypertension 1996; 10(Suppl 3):S59-64
- (3) Svec, **Richards**, Porter. Investigating the Debate: Does DHEA Affect Food Intake? Nutritional Neuroscience 1998; 1(2):93-101
- (4) **Richards**, Porter, Svec. Long-Term Oral Administration Of Dehydroepiandrosterone Has Different Effects On Energy Intake Of Young Lean And Obese Male Zucker Rats When Compared To Controls Of Similar Metabolic Size. Diabetes, Obesity and Metabolism 1999; 1:233-9
- (5) Prasad, **Richards**, Svec, Porter, Prasad. Dehydroepiandrosterone-Mediated Decrease In Caloric Intake By Obese Zucker Rats Is Not Due To Changes In Serum Enterostatin-Like Immunoreactivity. Physiology and Behavior 2000; 68:341-5
- (6) **Richards**, Porter, Svec. Serum Leptin, Lipids, Free Fatty Acids, And Fat Pads In Long-Term Dehydroepiandrosterone-Treated Zucker Rats. Proceedings of the Society for Experimental Biology and Medicine 2000; 223(3):258-62
- (7) Chen, Nadell, Zhang, Kukreja, Huang, Wise, Svec, **Richards**, Friday, Vargas, Gomez, Chalew, Lan, Tomer, Maclaren. The human leukocyte antigen HLA DRB3\*020/DQA1\*0501 haplotype is associated with Graves' disease in African Americans. Journal of Clinical Endocrinology and Metabolism 2000; 85(4):1545-9

- (8) **Richards**, Porter, Inserra, Ferder, Stella, Reisin, Svec. Effect Of Dehydroepiandrosterone And Quinapril On Progression Of Nephropathy In The Obese Zucker Rat Model Of Type 2 Diabetes Mellitus. *Kidney International* 2001;59(1):37-43
- (9) Thakur, **Richards**, Reisin. Obesity, hypertension and the heart. *American Journal of the Medical Sciences* 2001;321(4):242-8
- (10) Muehlenbein, Campbell, Phillippi, Murchison, **Richards**, Svec, Myers. Reproductive maturation in a sample of captive male baboons. *Journal of Medical Primatology* 2001;30(5):273-282
- (11) Muehlenbein, Campbell, **Richards**, Svec, Phillippi-Falkenstein, Murchison, Myers. Dehydroepiandrosterone-sulfate as a biomarker of senescence in male non-human primates. *Experimental Gerontology* 2003;38(10):1077-1085
- (12) **Richards**. Responsibility for statistical analyses [letter]. *Endocrine Practice* 2003 July/Aug;9(4):329
- (13) **Richards**, Blalock, Liao, Reisin. Leptin: sympathetic and cardiovascular effects. *Current Cardiology Reports* 2003;5(6):453-458
- (14) **Richards**. Postprandial hyperglycemia. *Journal of the Louisiana State Medical Society* 2003;155(5):260-265
- (15) Muehlenbein, Campbell, **Richards**, Svec, Falkenstein, Murchison, Myers. Leptin, body composition, adrenal and gonadal hormones among captive male baboons. *Journal of Medical Primatology* 2003;32(6):320-324
- (16) **Richards**. Regarding the use of HOMA to aid drug selection [letter]. *Diabetic Medicine* 2005;22(2):225
- (17) Muehlenbein, Campbell, **Richards**, Watts, Svec, Falkenstein, Murchison, Myers. Leptin, adiposity, and testosterone in captive male macaques. *American Journal of Physical Anthropology* 2005;127:335-341.
- (18) **Richards**. Are all angiotensin converting enzyme inhibitors equally ineffective? [letter]. *British Medical Journal*. Published electronically 2005 May 10.
- (19) Cefalu WT, **Richards RJ**, Melendez-Ramirez LY. Redefining Treatment Success in Type 2 Diabetes Mellitus: Comprehensive Targeting of Core Defects. *Cleveland Clinic Journal of Medicine*. 2009;76(Suppl 5):S39-S47
- (20) Melendez-Ramirez LY, **Richards RJ**, Cefalu WT. Complications in Type 1 Diabetes. *Endocrinology and Metabolism Clinics of North America*. 2010;39(3):625-640
- (21) **Richards RJ**, Melendez-Ramirez LY, Cefalu WT. Sensitizer vs. Secretagogue as First-Line Therapy for Diabetes? In: *Controversies in Diabetes Management*. Rizza RA and Vella A, eds. In Press

### Abstracts:

- (1) **Richards**, Svec, Bao, Srinivasan, Berenson. Androstenedione: Racial Differences During Puberty. *Clinical Research*. 1991. 39(2):425A
- (2) **Richards**, Svec, Bao, Srinivasan, Berenson. Adrenal Androgens As Predictors Of Pubertal Insulin: The Bogalusa Heart Study. *Clinical Research*. 1991. 39(4):826
- (3) **Richards**, Porter, Hoffmann, Svec. Nephrosclerosis In Lean And Obese Zucker Rats. *Journal of Investigative Medicine*. 1997; 45(1):20A

- (4) **Richards**, Porter, Hoffmann, Svec. Nephrosclerosis In Lean And Obese Zucker Rats. American Journal of Kidney Diseases. 1997; 29(4):A13
- (5) **Richards**, Porter, Hoffmann, Svec. Effect Of Dehydroepiandrosterone On Progression Of Diabetic Nephropathy In Male Zucker Rats. Journal of Investigative Medicine. 1998; 46(1):61A
- (6) **Richards**, Porter, Corll C, Svec. Effect Of Dehydroepiandrosterone On Renal Catecholamines In Male Zucker Rats. Journal of Investigative Medicine. 1998; 46(1):55A
- (7) **Richards**, Porter, and Svec. Serum Leptin, Lipids, Free Fatty Acids, And Fat Pads In Long-Term Dehydroepiandrosterone-Treated Zucker Rats. Journal of Investigative Medicine. 1999; 47(2):159A
- (8) Prasad, **Richards**, Svec, Porter, Prasad. Exogenous Dehydroepiandrosterone (DHEA) Lowers Serum Enterostatin In Zucker Rats. Journal of Investigative Medicine. 1999; 47(2):131A
- (9) Abadie, Malcom, Porter, **Richards**, Svec. Effects Of Dehydroepiandrosterone On Serum Free Fatty Acid Levels And Total Lipid Fatty Acid Profiles In Zucker Rat Heart And Skeletal Muscle. FASEB. 1999; 13(4):198
- (10) **Richards**, Reisin, Inserra, Ferder, Stella, Porter, Svec. Effect Of Dehydroepiandrosterone And Quinapril On The Expression Of  $\alpha$ -Smooth Muscle Actin In Obese Male Zucker Rats. Journal of the American Society of Nephrology. 1999; 10:558A
- (11) Badshah, **Richards**. Effect of Chronic Renal Insufficiency on Dehydroepiandrosterone-Sulfate. Journal of Investigative Medicine. 2000; 48(1):115A
- (12) Badshah, **Richards**, Block, Svec. Effectiveness of Dehydroepiandrosterone (DHEA) Administration in Raising DHEA-S Levels in a Private Clinic Environment. Journal of Investigative Medicine. 2000; 48(1):115A
- (13) Palmgren, Longo, **Richards**, Svec. Cortisol and dehydroepiandrosterone in pregnancy and gestational diabetes mellitus. Journal of the Society for Gynecological Investigation. 2001; 8 (Suppl):266A
- (14) **Richards**, Liao, Inserra, Stella, Ferder, Thompson, Reisin. Effect of calorie restriction, DHEA, and quinapril on glomerular pathology in the obese Zucker rat model of diabetic nephropathy. Journal of the American Society of Nephrology. 2004;15:264A
- (15) Morse, Morse, Aguilar, Liao, Gabbard, Richards, Butterbaugh, Roques, Rose, Costa, Reisin. Carotid ultrasonography and mental stress-induced hemodynamic and neurohormonal responses: potential markers of metabolic syndrome. *Submitted*

#### **Local Poster Presentations:**

- (1) **Richards**, Svec, Bao, Srinivasan, Berenson. Adrenal Androgens As Predictors Of Pubertal Insulin: The Bogalusa Heart Study. Louisiana State University Medical Center Research Day. New Orleans, LA January 1992
- (2) **Richards**, Porter, Svec. Effect Of Long-Term Administration Of Dehydroepiandrosterone On Growth And Lipids In Lean And Obese Male Zucker Rats. Louisiana State University Medical Center Research Day. New Orleans, LA January 1997



- (3) **Richards**, Porter, Svec. Effect Of Dehydroepiandrosterone On Renal Catecholamines In Male Zucker Rats. Louisiana State University Medical Center Research Day. New Orleans, LA January 1998
- (4) **Richards**, Porter, and Svec. Serum Leptin, Lipids, Free Fatty Acids, And Fat Pads In Long-Term Dehydroepiandrosterone-Treated Zucker Rats. Louisiana State University Medical Center Research Day. New Orleans, LA February 1999
- (5) Prasad, **Richards**, Svec, Porter, and Prasad. Exogenous Dehydroepiandrosterone (DHEA) Lowers Serum Enterostatin In Zucker Rats. Louisiana State University Medical Center Research Day. New Orleans, LA February 1999
- (6) Badshah, **Richards**, Block, Svec. Effectiveness of Dehydroepiandrosterone (DHEA) Administration in Raising DHEA-S Levels in a Private Clinic Environment. Louisiana State University Medical Center Research Day. New Orleans, LA February 2000
- (7) Badshah, **Richards**. Effect of Chronic Renal Insufficiency on Dehydroepiandrosterone-Sulfate. Louisiana State University Medical Center Research Day. New Orleans, LA February 2000
- (8) **Richards**, Longo, Jacobs, Thompson, Palmgren. Altered Adrenal Function in Gestational Diabetes. Louisiana State University Health Sciences Center Research Day. New Orleans, LA February 2002
- (9) Banda, Mousa, Svec, Richards. Exploration of Insulin Resistance and Intracellular Triglycerides in Rats: An Investigation in Progress. Louisiana State University Health Sciences Center Research Day. New Orleans, LA February 2002
- (10) Mousa, Banda, Svec, Richards. Severe Insulin Resistance. Louisiana State University Health Sciences Center Research Day. New Orleans, LA February 2002
- (11) Morse, Morse, Aguilar, Liao, Gabbard, Richards, Butterbaugh, Roques, Rose, Costa, Reisin. Carotid Ultrasonography (US) and Mental Stress-Induced Hemodynamic and Neurohormonal Responses: Potential Markers of Metabolic Syndrome. Louisiana State University Health Sciences Center Research Day. New Orleans, LA January 2004

#### **Local Slide Presentations:**

- (1) **Richards**. Hypertension Review. Louisiana Association of Renal Dietitians. Metairie, LA March 1996
- (2) **Richards**, Hoffmann, Porter, Svec. Nephropathy In Lean And Obese Zucker Rats. Louisiana State University Medical Center Research Day. New Orleans, LA January 1997
- (3) **Richards**, Porter, Hoffmann, Svec. Effect Of Dehydroepiandrosterone On Progression Of Diabetic Nephropathy In Male Zucker Rats. Louisiana State University Medical Center Research Day. New Orleans, LA January 1998

#### **Regional Poster Presentations:**

- (1) **Richards**, Hoffmann, Porter, Svec. Nephrosclerosis In Lean And Obese Zucker Rats. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 1997

- (2) **Richards**, Porter, Corll, Svec. Effect Of Dehydroepiandrosterone On Renal Catecholamines In Male Zucker Rats. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 1998
- (3) **Richards**, Porter, and Svec. Serum Leptin, Lipids, Free Fatty Acids, And Fat Pads In Long-Term Dehydroepiandrosterone-Treated Zucker Rats. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 1999
- (4) Prasad, **Richards**, Svec, Porter, and Prasad. Exogenous Dehydroepiandrosterone (DHEA) Lowers Serum Enterostatin In Zucker Rats. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 1999
- (5) Badshah, **Richards**, Block, Svec. Effectiveness of Dehydroepiandrosterone (DHEA) Administration in Raising DHEA-S Levels in a Private Clinic Environment. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 2000
- (6) Badshah, **Richards**. Effect of Chronic Renal Insufficiency on Dehydroepiandrosterone-Sulfate. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 2000
- (7) Morse, Morse, Aguilar, Liao, Gabbard, Richards, Butterbaugh, Roques, Rose, Costa, Reisin. Carotid Ultrasonography (US) and Mental Stress-Induced Hemodynamic and Neurohormonal Responses: Potential Markers of Metabolic Syndrome. American Federation for Medical Research, Southern Regional Meeting; New Orleans, LA; February 2004

#### **Regional Slide Presentations:**

- (1) **Richards**, Svec, Bao, Srinivasan, Berenson. Adrenal Androgens As Predictors Of Pubertal Insulin: The Bogalusa Heart Study. Southern Regional Meeting of the American Federation of Clinical Research. New Orleans, LA January 1992
- (2) **Richards**, Porter, Hoffmann, Svec. Effect Of Dehydroepiandrosterone On Progression Of Diabetic Nephropathy In Male Zucker Rats. Southern Regional Meeting of the American Federation of Clinical Research. New Orleans, LA February 1998

#### **National Poster Presentations:**

- (1) **Richards**. Nearly Asymptomatic Profound Hypokalemia. American College of Physicians. Miami, FL March 1994
- (2) **Richards**, Hoffmann E, Porter, Svec. Nephrosclerosis In Lean And Obese Zucker Rats. National Kidney Foundation. Dallas, TX April 1997
- (3) **Richards**, Svec. Hyperthyroidism And End-Stage Renal Disease: A Case Report. American Association of Clinical Endocrinologists. Seventh Annual Meeting and Clinical Congress. Orlando, FL. April 28 – May 1, 1998
- (4) **Richards**, Porter, Hoffmann, Svec. Effect Of Dehydroepiandrosterone And Quinapril On Nephropathy In The Obese Zucker Rat Model Of Diabetic Nephropathy. The Endocrine Society. 80<sup>th</sup> Annual Meeting. New Orleans, LA. June 24, 1998
- (5) Abadie, Malcom, Porter, **Richards**, Svec. Effects Of Dehydroepiandrosterone On Serum Free Fatty Acid Levels And Total Lipid Fatty Acid Profiles In Zucker Rat Heart

And Skeletal Muscle. FASEB. Experimental Biology 99. Washington, DC. April 17-21, 1999

(6) Palmgren, Longo, **Richards**, Svec. Relationship of Cortisol and Dehydroepiandrosterone with Gestational Diabetes Mellitus. Society for Gynecologic Investigation. 48<sup>th</sup> Annual Meeting. Toronto, Canada. March 2001

(7) Chen, Liu, Vargas, **Richards**, Svec, Lan, Breslin, Torchinsky, Gomez, Rao, Wise, Friday, and Chalew. Efficient Expression of HLA Class II Molecules on the Surface of Drosophila Cells: A Potential Tool as Artificial Antigen Presenting Cells To Study the Functional Effects of Individual HLA Molecules Susceptible to Immune Mediated (Type I) Diabetes. American Diabetes Association. 61<sup>st</sup> Scientific Sessions. Philadelphia, PA. June 2001

(8) **Richards**, Longo, Jacobs, Thompson, Palmgren. Altered Adrenal Function in Gestational Diabetes. The Endocrine Society. 84<sup>th</sup> Annual Meeting. San Francisco, CA. June 2002

(9) **Richards**, Liao, Inserra, Stella, Ferder, Thompson, Reisin. Effect of calorie restriction, DHEA, and quinapril on glomerular pathology in the obese Zucker rat model of diabetic nephropathy. The American Society of Nephrology. 37<sup>th</sup> Annual Meeting and Scientific Exposition. St. Louis, MO. October 2004

(10) Liao, Richards, Zhang, Aguilar, Reisin. Effect of a modified low calorie diet on metabolic changes and kidney histology of young obese Zucker rat. The American Society of Nephrology. 38<sup>th</sup> Annual Meeting and Scientific Exposition. November 2005

#### **International Poster Presentations:**

**Richards**, Reisin, Inserra, Ferder, Stella, Porter, Svec. Effect Of Dehydroepiandrosterone And Quinapril On Renal  $\alpha$ -Smooth Muscle Actin In Lean And Obese Male Zucker Rats. XV<sup>th</sup> International Congress of Nephrology. Buenos Aires, Argentina. May 2-6, 1999

#### **Grants Awarded:**

(1) Parke-Davis. 1996. Unrestricted educational grant to investigate the role of Quinapril in the obese Zucker rat animal model of diabetic nephropathy associated with type 2 diabetes mellitus. Principal Investigator. Amount \$4,200. Completed

(2) LSU Health Sciences Center, Department of Pediatrics, Intramural Grant. *Helicobacter felis* infection and severity of diabetes type 1 and 2 in the rodent model. Co-Investigator. Amount \$8,483. Scheduled performance dates: January 2000 – December 2001. Completed

(3) LSU Health Sciences Center Bridge Grant. Postprandial Adrenal Function in Gestational Diabetes. Principal Investigator. Amount \$17,600. Scheduled performance dates: October 2000 – June 2002. Completed

(4) LSU Board of Regents Grant. Adrenal Dysfunction In Gestational Diabetes And In Transition To Type 2 Diabetes Mellitus. Principal Investigator. Amount \$99,175. Scheduled performance dates: June 2002 – June 2005. Closed

**Clinical Trials**

<b>Year Start</b>	<b>Drug</b>	<b>Phase</b>	<b>Disease State</b>
2010	Boehringer-Ingelheim: Linagliptin		DM2 poorly controlled
	Anti TGF-beta antibodies		Diabetic nephropathy
2010	Saxagliptin	4	CVD in type 2 diabetes
2010	Amgen: Cinacalcet		Primary hyperparathyroidism
2010	Johnson&Johnson: JNJ- 28431754		DM2 poorly controlled
2010	Lilly: Exenatide weekly injection		DM2 poorly controlled
2010	Tolerx: DSMB		DM1 immunotherapy
2008	Tolerx: DSMB		DM1 immunotherapy
	FG-3019	2	Diabetic nephropathy
	AMADEO: Telmisarten (Micardis) and Losartan (Cozaar)		Diabetic nephropathy
	Sulodexide	3	Diabetic nephropathy
	Sulodexide	3	Diabetic nephropathy
	Tarka and Lotrel	3b	Diabetic nephropathy

(incomplete list)

**Media Interviews**

- (1) Gambit Weekly for a newspaper article on diabetes. March 2002
- (2) WDSU for a short televised item on diabetes. June 2002
- (3) WVUE/Fox Family Matters show hosted by Austin Badon. Thirty minute show on diabetes. October 2002
- (4) WLAE/Health Call hosted by Jerry Roemig. Thirty minute show on thyroid disease with telephone call-ins allowed. March 2003
- (5) Prime Magazine by Russell McCulley for an article on thyroid disease. May 2004
- (6) WLAE/Health Call hosted by Jerry Roemig. Thirty minute show on thyroid disease with telephone call-ins allowed. October 2004
- (7) WWL for a short televised item on diabetes, diets, and the holidays. October 2004
- (8) WDSU for a short televised item on mortality risk. November 2004
- (9) Live on WWL to discuss implications of recent meta-analysis on rosiglitazone and cardiovascular disease. May 2007
- (10) WLAE/Health Call hosted by Jerry Roemig. Thirty minute show on thyroid disease with telephone call-ins allowed. October 2008