

## CURRICULUM VITAE

# RASA KAZLAUSKAITE MD MSc

## PERSONAL INFORMATION

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## EDUCATION

### GRADUATE OR PROFESSIONAL

- 2001 – 2003 Masters of Science in Clinical Research, **Rush Graduate College, Chicago**  
(MSc)
- 1985 – 1991 **College (Faculty) of Medicine, Vilnius University, Vilnius, Lithuania**  
(MD, MAGNA CUM LAUDE)

### POSTGRADUATE

- Nov 2019 Leadership Development for Physicians in Academic Health Centers, **Harvard T.H. Chan School of Public Health, Executive and Continuing Professional Education, Boston, MA**
- Dec 2016 Mid-Career Women Symposium, **American Association of Medical Colleges, Austin, TX**
- July 2010 Tenth Annual Summer Institute on Design and Conduct of Randomized Clinical Trials Involving Behavioral Interventions, **National Institutes of Health, Office of Behavioral and Social Sciences Research.**
- June 2009 Summer School on Modern Methods in Biostatistics and Epidemiology, **Karolinska Institutet/Harvard University/University of Milano-Bicocca**
- 1997 – 2000 Fellowship, Endocrinology, Diabetes, and Nutrition, **University of Maryland, Baltimore, Maryland**
- 1994 – 1997 Internal Medicine Residency, **Beaumont Hospital, Royal Oak, Michigan**
- 1991 – 1992 Residency, **Vilnius University Clinics, Vilnius, Lithuania**

## ACADEMIC APPOINTMENTS

- 2015 – present Associate Professor of Medicine, Rush University Medical Center, Chicago
- 2009 – 2015 Assistant Professor of Preventive Medicine and Internal Medicine (Endocrinology and Preventive Cardiology), Rush University Medical Center, Chicago
- 2001 – 2015 Assistant Professor of Medicine, Rush University Medical Center, Chicago
- 1997 – 2000 Instructor, Department of Medicine, University of Maryland

## CERTIFICATION AND LICENSURE

- 2010-2020 Diplomate, American Board of Internal Medicine, Subspecialty of Endocrinology, Diabetes, and Metabolism (recertification)
- 2007-2017 Diplomate, American Board of Internal Medicine (recertification)
- 2009 Laboratory Director Certification (COLA's Lab University)
- 2002 Clinical Densitometrist Certification, International Society for Clinical Densitometry
- 2000-2010 Diplomate, American Board of Internal Medicine, Subspecialty of Endocrinology, Diabetes, and Metabolism (initial certification)
- 1999 Thyroid Ultrasound and Ultrasound-Guided Biopsy Certification
- 1997-2007 Diplomate, American Board of Internal Medicine (initial certification)
- 1997-2020 **Illinois** Physician's and Surgeon's License (036096791)
- 1995-2001 **Michigan** Medical Doctor License (4301063795)
- 1994 Educational Commission for Foreign Medical Graduates (ECFMG) Certification

## HONORS AND AWARDS

- 2008 - 2020 America's Top Physician in Endocrinology/Medicine, Consumers Research Council of America
- 2007 Most Outstanding in Lithuanian Literacy within the United States
- 2003 Fellow, American College of Endocrinology (FACE)

## **SOCIETY MEMBERSHIPS**

Diabetes Technology Society

Fellow of the American College of Endocrinology (FACE); Member of the American Association of Clinical Endocrinologists (AACE)

Endocrine Society

American Diabetes Association (ADA)

Association of Endocrine Chiefs and Directors (AECD)

## **TEACHING**

### ***Rush University***

- 2019 Endocrinology course for Nurse Practitioner students, Rush College of Nursing, Chicago, IL  
*4 contact hours annually*
- 2014 – present Junior Mentor, Rush Research Mentoring Program
- 2015 – present Educational seminar for Rush PhD students (Course Director J. Borgia)  
*4 contact hours annually*
- 2009 – present Preceptor for the active learning sessions, research and teaching clinic, Department of Medicine  
*80 contact hours annually for residents, students, and international mentees*
- 2003 – present Research methodology and data analysis advisor, Department of Medicine, Division of Endocrinology  
*8 contact hours annually for Rush University Medical Center/John H. Stroger Jr. Hospital of Cook County Endocrine Fellowship Program*
- 2006 – 2017 Biochemistry of diabetes and Metabolic Syndrome (Course Director G. Cs-Szabo)  
*2 contact hours annually for Rush Medical College sophomores*
- 2014 – 2017 Clinical Core Education in Preventive Cardiology for Cardiology Fellows  
*160 contact hours annually*
- 2012 - 2015 Capstone Project for Rush University Medical Students  
*280 contact hours annually (mentoring 22 medical students)*
- 2001 – 2009 Lecturer and preceptor for the active learning sessions in Endocrinology, Department of Medicine, Division of Endocrinology

*50 hours annually for fellows, residents (Internal Medicine and Family Practice), medical students*

2001 – 2009 Teaching attending, Section of Hospital Medicine, Department of Internal Medicine, John H. Stroger Hospital of Cook County

### **Other institutions**

2001 – 2009 Endocrinology and Diabetes teaching clinic preceptor, John H. Stroger Jr. Hospital of Cook County, Chicago

*for PGY 4-5 Endocrinology fellows, PGY1-3 residents (Internal Medicine), M3-4 medical students, full time*

2001-2009 Course Director for Diabetes Teaching Seminars at the Network Diabetes Program, John H. Stroger Jr. Hospital of Cook County, Chicago

*45 hours annually for Community Health Workers (“promotoras”), Certified Diabetes Educators, pharmacists, behavioral and nursing staff, psychology interns, pharmacy, nutrition and medical students*

2008 Web-based (intranet) I-131 Radiation Safety didactic training materials for medical staff caring for patients treated with I-131 at John H. Stroger Jr. Hospital of Cook County.

2004 Lecturer for the Endocrinology course, Malcolm X College, Chicago  
*4 contact hours for Physician Assistant students*

1998 – 2000 Endocrinology seminar preceptor, University of Maryland School of Medicine, Baltimore, Maryland  
*4 seminars annually for M3 student*

1998, 1999 Topics in Endocrinology seminar preceptor, School of Nursing, University of Maryland, Baltimore, Maryland  
*4 seminars annually for M3 student*

### **MENTORSHIP**

Mentored 8 internal medicine residents on endocrinology research projects (9 presentations, 2 projects featured in American Medical News and/or Clinical Endocrinology News, 2 received prizes as best posters by the trainee, and 1 received prize for presentation by a trainee, 3 were awarded travel grants).

Mentored 3 Rush University Medical Center/Cook County Endocrinology fellows and 1 Rush University Medical Center Internal Medicine resident on research projects.

Mentored 2 master’s/bachelor’s level students in clinical research:

**Aliya Rodriguez, BS 2019**

3ELM study: pilot study of lifestyle intervention on metabolic syndrome remission.

**Christina Lorenzo, MS 2016-2017**

Glucose trajectory learning tool and diabetes graphicacy test.

A recipient of prestigious Vesalius scholarship <http://ami.org/medical-illustration/enter-the-profession/education/scholarships>

**Megan Crawford MD 2014**

Effects of intensive lifestyle modification on diastolic dysfunction in patients with metabolic syndrome. Poster presentation at the American Association of Clinical Endocrinologists, 23rd Annual Scientific and Clinical Congress in Las Vegas, NV, May 14-18, 2014.

Waist-to-Height Ratio Performs as well as Waist Circumference As the Principal Adiposity Indicator of Cardiometabolic Risk Across Five Ethnic Groups of Midlife Women. Abstract at the 16th International Congress of Endocrinology & the Endocrine Society's 96th Annual Meeting & Expo, Chicago, June 20-24, 2014.

**C. Vanessa Villabona MD 2006-2007**

Does administration of vitamin D in African Americans with hypovitaminosis D and type 2 diabetes improve inflammatory markers of cardiovascular disease?

Meta-analysis of Corticotrophin Tests for Hypothalamic-Pituitary Adrenal Insufficiency.

Thyrotropinoma with negative immunostaining for thyrotropin. Presented at the AACE 16th Annual Meeting & Clinical Congress. April 2007.

**Sonia Soni MD 2006-2007**

Accuracy of self-monitored blood glucose in type 2 diabetes.

**Padmalata Berikai MD 2003-2004**

Gain in patients' knowledge of diabetes management targets is associated with better glycemic control.

The effect of cardiovascular target knowledge on diabetes outcomes.

**MEMBERSHIP ON STUDENT THESIS COMMITTEES**

Thesis advisor for 4 Rush University Master of Science in Clinical Research students:

**Pilvi Innola MD 2013 – 2014**

Rates of Change in Intra-Abdominal Adipose Tissue among Black and White Mid-Life Women: The Study of Women's Health Across the Nation (SWAN).

**Rami Doukky MD 2009 – 2011**

Diastolic dysfunction as a predictor of atrial thrombus in patients with atrial fibrillation. Thesis for Masters of Science in Clinical Research, Rush Graduate College, 2011.

**Chandra Chataut MD 2008 – 2010**

Measures of obesity and cardiometabolic risk: comparison of 4 measures of obesity in 5 ethnic groups among midlife women in the US. Thesis for Masters of Science in Clinical Research, Rush Graduate College, 2010.

**Padmalata Berikai MD MSc 2004-2006**

The effect of cardiovascular target knowledge on diabetes outcomes. Thesis for Masters of Science in Clinical Research, Rush Graduate College, 2004.

## COMMUNITY SERVICE

2009 – present Senior Attending Physician, Department of Medicine, Rush University Medical Center, Chicago.

*Charity care for patients at the RUSH clinics.*

2009 – present Health Council member of the Chicago Sister Cities International program (Vilnius Committee), City of Chicago

*Sister Cities has built bridges between the people of Chicago and our international neighbors to achieve greater mutual understanding and to strengthen our civic, economic and cultural ties. Through people-to-people programs and cultural exchanges, we have the opportunity to improve the quality of life for all our communities. Chicago has always been a city of immigrants and we are proud of our city's diversity – an attribute that has afforded the establishment of a Sister City presence in nearly every region of the world.*

2011 – 2014 Voluntary Attending Physician, Endocrinology, Community Health Clinic, Chicago.

Oct 15, 2010 Team leader and a consultant for preventive screening intervention, Chicago Bulls' and Men's Health Network community health event, United Center, Chicago

2009-2012 Voluntary Attending Physician, Section of Endocrinology, Department of Medicine, John H Stroger Jr Hospital of Cook County, Chicago.

*My role as a voluntary attending physician is to serve as a research clinician for John H Stroger Jr Hospital of Cook County patients, participating in clinical trials at the Department of Preventive Medicine of Rush University Medical Center.*

August 2003 Organizer of Health Fair at Marion Brothers Annual Festival

*Led the team of Cook County Hospital health care providers, organizing health screenings and education, including weight, waist girth, blood pressure lipids, pulmonary function, skeletal health, "mamobile" for Lithuanian community in Chicago Lithuanian neighborhood.*

## CLINICAL SERVICE

2009 – present Senior Attending Physician, Rush University Medical Center, Chicago.

2017 – present Director, Diabetes Technology Program, Rush University System of Health

2009 – present Point-of-Care Laboratory Director, Department of Preventive Medicine (CLIA certified for waived point-of-care testing)

2012-present Lead clinician, establishing a collaborative relationship with Orthopedic service for the collaborative initiative to reduce peri-operative complications via multidisciplinary medical, behavioral and lifestyle interventions.

- 2011 – 2014 Voluntary Attending Physician, Endocrinology, Community Health Clinic, Chicago.
- 2009 – 2012 Voluntary Attending Physician, Endocrinology, Department of Medicine, John H Stroger Jr Hospital of Cook County, Chicago
- 2001 – 2009 Senior Attending Physician, Endocrinology, Department of Medicine, John H Stroger Jr Hospital of Cook County, Chicago
- 2001 – 2009 Attending Physician, Section of Endocrinology, Department of Medicine, Provident Hospital, Chicago

## **COMMITTEE AND ADMINISTRATIVE SERVICES**

- 2017 – present Member, Institutional Review Board, Rush University Medical Center
- 2010 – 2017 Physician leader, implementing EPIC electronic medical record at the Rush University Prevention Center
- 2009 – 2017 Medical Director’s Council at the Rush University Medical Center
- 2013 – 2015 Patient Safety Officer for the Department of Preventive Medicine, Medical Staff Quality Committee at the Rush University Medical Center
- 2008 – 2009 Initiator and organizer of the quality improvement initiative to optimize DXA bone densitometry testing and reporting, in collaboration with the Department of Nuclear Medicine, John H Stroger Jr Hospital of Cook County, Chicago
- 2006 – 2009 Key endocrinology expert adviser on the committee for endocrine specialty laboratory testing quality improvement, in collaboration with Department of Pathology and Laboratory Medicine, John H Stroger Jr Hospital of Cook County, Chicago
- 2006 – 2009 Physician-leader, implementing Electronic Medical Record for Endocrinology and Diabetes consultation services at John H Stroger Jr Hospital of Cook County (electronic consultation requests, note templates, laboratory reporting and procedure scheduling) in collaboration with hospital information services.
- 2005 – 2009 Key diabetes expert adviser on the committee establishing Care Improvement Collaborative for management of diabetes and hypertension among minority patients in the Adult Screening Clinic (CIC-START clinic), John H. Stroger Jr. Hospital of Cook County, Chicago
- 2005 – 2006 Key diabetes expert adviser, establishing protocol-driven diabetes management in Austin Health Care Center (Cook County Ambulatory and Community Health Network), Chicago

## **SCIENTIFIC AND SCHOLARLY ACTIVITIES**

### ***REVIEWER FOR FUNDING AGENCIES***

2013- present Merit Reviewer for the Patient-Centered Outcomes Research Institute

### ***REVIEWER FOR SCIENTIFIC JOURNALS***

Journal of Clinical Endocrinology and Metabolism  
Preventive Medicine  
Clinical Endocrinology  
Diabetes Technology and Therapeutics  
The Journal of the Academy of Nutrition and Dietetics  
European Journal of Heart Failure  
Journal of Diabetes Complications  
Journal of Obesity  
Journal of Nutrition and Metabolism  
International Journal of General Medicine  
Gerontology

### ***INVITED PRESENTATIONS NATIONAL AND INTERNATIONAL MEETINGS***

Sep 25, 2019 Invited Speaker and panelist “Metabolic changes during the menopause transition: truth or consequence?”, North American Menopause Society 2019 meeting, Chicago, IL

Oct 12, 2019 Visiting Professor, University of Utah, Salt Lake City, UT

Sept 27, 2017 Visiting Professor, Oakland University Beaumont Hospital, Royal Oak, MI

April 2, 2016 Invited Speaker and panelist “Supportive Care Programs for Patients on the New Anti-Obesity Drugs: Are They Necessary for Maximal Efficacy?” at The American College of Cardiology 65<sup>th</sup> Annual Meeting and Expo (ACC.16), Chicago, IL

Feb 8, 2013 Keynote speaker “Bio-behavioral Approach to Cardiometabolic Syndrome and Diastolic Dysfunction” at the 20<sup>th</sup> Annual Heart and Vascular Outreach Symposium, McKay-Dee Hospital Center, Ogden, UT

Sept 26, 2011 Keynote speaker “Eat Well, Love Better, Move More: Treatment of Cardiometabolic Syndrome”, ADA Food and Nutrition Conference 2011, San Diego

July 3, 2011 Moderator of Biosciences and Medicine section, “XV World Lithuanian Symposium in Arts and Sciences”, Vilnius, Lithuania

- May 18, 2009 Invited speaker "Pitfalls in the diagnosis of central adrenal insufficiency in children". Workshop in Pediatric Neuroendocrinology, Villasimius (Sardinia), Italy
- April 16, 2007 Invited Interview "AACE: Following Glucose Control Protocol Superior for Hospitalized Diabetes Patients," by Neil Osterweil, Senior Associate Editor, MedPage Today

***INVITED PRESENTATIONS AT REGIONAL MEETINGS***

- March 12, 2014 Invited Speaker "Lifestyle Therapy" Rush-Copley Medical Center 11th Annual Women's Heart Symposium, Naperville, IL
- Nov 1, 2013 Invited Speaker "Metabolic Syndrome and Cardiovascular disease" 66th Annual Ward E. Perrin Clinical Refresher Course, Lombard, IL
- February 1, 2013 Keynote Speaker "Cardiovascular Disease in women" Wear Red Day, Rush University Medical Center, Chicago
- January 16, 2013 Keynote Speaker "Blood pressure and Cholesterol past Mid-life"  
Invited Speaker, Rush Generations, Chicago
- October 4, 2011 Guest Speaker "Rationale for Lifestyle treatment for Metabolic Syndrome", Endocrine Grand Rounds, University of Illinois in Chicago
- August 15, 2011 Invited Speaker "Metabolic syndrome, diabetes and heart failure prevention" Chicago DCFAR Scientific Retreat on HIV and Aging, Rush University Medical Center
- April 12, 2011 Invited speaker "Prevention Strategies: Paving the Way to Good Health" at Rush University Medical Center community event.
- March 29, 2011 Invited speaker "Achieving LDL Goals in diabetes", PCP Round Table, Rush Health, Rush Oak Park Hospital.
- Dec 20, 2010 Invited speaker "Diabetes physiology and management in aging patient" Department of Behavioral Sciences, Rush University Medical Center.
- May 8, 2010 Keynote speaker "Challenges in women's health 2010: lifestyle and hormones" at Rush University Medical Center community event "Women: Get Inspired, Get healthy".
- July 31, 2010 Invited speaker "Prevention of heart disease and diabetes with healthy lifestyle", Sunrise Total Ministries, Chicago
- 2009 Speaker "Vitamin D and cardiometabolic prevention". Preventive Medicine Grand Rounds, Rush University Medical Center, Chicago
- Sept 2008 Invited speaker "Living Longer and More Sweetly: Managing Diabetes in the HAART Era," CORE center, Cook County Bureau of Health, Chicago

- Feb 15, 2008 Keynote speaker "Management of patients with high insulin requirements," Diabetes Update, Cook County Bureau of Health/Rush University, Chicago
- 2007 Invited speaker "Testing for Adrenal Insufficiency", Pathology Grand Rounds, Stroger Hospital of Cook County, Chicago
- 2007 Invited speaker "Vitamin D Deficiency", Department of Family Practice, Loyola University, Chicago
- 2005 Invited speaker "Adrenal Incidentaloma: Workup and Management", Urology, Stroger Hospital of Cook County, Chicago
- 2003 Invited speaker "Vitamin D deficiency". XIV Annual World Symposium of Lithuanian Arts and Sciences, Lemont, Illinois
- 2002 Invited speaker "Diabetes Case Studies", Meet the Specialist lecture series, Cook County Bureau of Health, Chicago
- 2002 Invited speaker "Living well: hormones and aging", Lithuanian Human Services Council, Chicago, IL
- 2001 Invited speaker "Lipodystrophy and diabetes" Cook County Classics, Department of Medicine Grand Rounds, Cook County Hospital, Chicago
- 2001 Keynote speaker "Diabetes in the New Millennium", Cook County Bureau of Health, Chicago
- 2000 Invited speaker "Diabetes and Periodontal Disease", Maryland Dentists Association, Baltimore, Maryland

#### **INVITED INTERVIEWS BY MEDIA**

- Jan/Feb 2020 Interview for "Fiber Facts" by Camille Noe Pagan for "Health" magazine
- Jan 10, 2020 Interview "Belly fat" by Melissa Matthews for "Men's Health"
- Oct 6, 2018 Interview for S. Epatha Merkerson's web series pilot, *The Clinic*
- Feb 28, 2018 Interview by Sally Wadyka for yahoo news: Got Belly Fat? The Bigger Heart Disease Risk for Women.
- April 13, 2017 Invited Interview "Combating Diabetes Among Minorities" by Sandra Guy, Sunday Sit-down and Wellness columnist, Chicago Sun-Times
- Sept 2016 Invited Comment "Worst" by Alyssa Jung Reader's Digest
- April 13, 2016 Invited Interview "Diabetes under the microscope" by Fox 32 News
- Feb 1, 2013 Invited Comment "Diet soda dangers: New study may link aspartame to cancer" Fox-32 News, Chicago, IL

Feb 2, 2012 Invited Comment “UCSF Researchers Call on Government to Regulate Added- Sugar Like Tobacco and Alcohol”, Fox-32 News “Talker” segment, Chicago, IL

Nov 17, 2011 Invited Interview “Overweight America: more than half of us could be diabetic or pre-diabetic by 2020”, Medill Reports, Chicago, IL.

Sept 11, 2011 Invited Interview “Weight gain in women over age 40”, Today’s Chicago Women, Chicago

Aug 16, 2011 Invited interview “New technology in diabetes” Community Health Magazine

Aug 14, 2011 Invited interview, “Extreme diet gains followers” Chicago Tribune

Feb 24, 2011 Invited interview “Health beat report: The hCG diet” ABC-7 News, Chicago, IL

Feb 21, 2011 Invited interview “HCG Diet Ineffective and Dangerous, Say Doctors... Except for One” <http://www.grannymed.com/news/food-and-diet/hcg-diet-ineffective-and-dangerous-say-doctors-except-one>

Jan 22, 2011 Invited interview “Is a pregnancy hormone diet safe?” CBS-2 News, Chicago

Jan 2011 Invited interview “Study Questions need for supplements” Today’s Chicago Women, Chicago

August 2010 Invited interview “What’s so special about vitamin D?” by Lisa M. Davilla in Erickson Tribune, Baltimore, MD

May 2010 Invited interview “Chicago Times on Vitamin D: Depression, chest pain, fibromyalgia, Holick, 3000 IU without a test”, by Mike Thomas <http://www.suntimes.com/lifestyles/2319786>

April 2010 Invited interview “Pregnant women should get more vitamin D” by Denise Mann, CNN Health, CNN.com

Jan-June 2010 Invited interviews for “Health Minutes” on Lithuanian radio “Margutis,” Chicago (*Weekly 10-minute interview on health and prevention for six weeks*)

June 2010 Invited interview “Sunshine Study sheds light on vitamin D benefits” by Mike Thomas, Chicago Sun-Times

May 2003 Invited interview “Hormones and Heart Health” for Lithuanian radio “Margutis,” Chicago

## FUNDING HISTORY

### **Applications for research support**

R01 DK114251-01 (Kazlauskaitė) NIH/NIDDK <b>COGENT trial: COntinuous Glucose monitoring to Enhance Non-insulin Treated diabetes control</b>	TBD	1.2 calendar months Role: investigator
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### **Ongoing research support**

U01 13021201 (Kravitz) NIH/NIA <b>The Study of Women's Health Across the Nation V: Chicago Site</b>  Study of Women's Health Across the Nation (SWAN), a 7-site longitudinal cohort study initiated in 1994 in response to RFA AG-94-002. SWAN was mandated "to characterize the chronology of the biological and psychosocial antecedents and sequelae of the menopausal transition and the effect of this transition on subsequent health and risk factors for age-related disease."	9/1/14 – 9/30/19 \$2,836,663	1.2 calendar months Role: investigator
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### **Past Research Support**

U01 HL097894 (Powell) NIH/NHLBI <b>Developing an Intervention to Prevent Visceral Fat in Premenopausal Women: (CBID)</b> The objective of the study is to develop an intervention to reduce the early risk of developing visceral fat in premenopausal women by producing a sustained increase in physical activity and reduction in chronic stress.	10/1/09 – 10/30/16 \$5,121,289	1.2 calendar months Role: Investigator
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16410267 (Jolly) Pfizer professional education grant <b>Web (YouTube) based educational intervention to improve patient-physician awareness of cardiovascular risk in rheumatoid arthritis</b> The objective of this study is to develop an educational intervention to reduce cardiovascular risk in patients with rheumatoid arthritis.	1/1/15- 12/31/16 \$298,460	1.2 calendar months Role: Investigator
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R56HL118343-01 (Kazlauskaitė) NIH/NHLBI/NIDDK <b>A Pilot Study of a Lifestyle Intervention on the Metabolic Syndrome</b> The major goal of this study is to collect preliminary data for	10/10/13 – 08/31/15 \$754,169	2.4 calendar months Role:
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testing adaptive treatment strategy using a clinically-integrated lifestyle intervention for metabolic syndrome remission.		Principal Investigator
P50 HL105189 (Powell) NIH/NHLBI <b>Rush Center for Urban Health Equity (Rush CUHE)</b> The major goal of the Rush Center for Urban Health Equity is to conduct robust, multi-level controlled trials, based within underserved communities, which are aimed at reducing disparities at all levels, from policy to biology. The Center also places a priority on training the next generation researchers interested in disparities interventions which will aspire to a level of influence that goes well beyond the current state-of-the-art.	4/1/10 – 03/31/15 \$7,218,498	0.6 calendar months  Role: Investigator
U01 AG12505 (Kravitz) NIH/NIA <b>The Study of Women’s Health Across the Nation IV: Chicago Site</b> The major goals of this project are to (1) characterize the endocrinology and symptomatology of the post-reproductive period and evaluate their relationships to earlier stages of the transition; (2) ascertain health outcomes (defined broadly); and (3) characterize the physiologic and psychosocial changes that occur with aging and link them to both the prior menopausal transition experience and subsequent health outcomes.	5/1/09 – 04/30/14 \$2,181,848	0.6 calendar months  Role: Investigator
R01 NR11142-01 (Rothschild) NIH/NHLBI <b>Block-By-Block: the Humboldt Park Campaign Against Diabetes</b> The major goal of this study was to develop and evaluate an approach to reducing diabetes health outcomes disparities in a medically underserved inner-city community. By identifying strategies that can be implemented by community members themselves in collaboration with health professionals, the results inform efforts by other communities that suffer excess years of life lost from chronic diseases such as diabetes.	5/1/09 – 4/30/13 \$1,773,841	0.24 calendar months  Role: Investigator
Foundation grant (Powell) William G. McGowan Charitable Fund <b>ELM Sustainability Study.</b> The major goal of this “proof-of-concept” study was to evaluate the 2-year sustainability of the intensive lifestyle Intervention on remission of metabolic syndrome.	1/1/11- 12/31/13 \$269,646	1.2 calendar months  Role: Co- Investigator

<p>Foundation grant (Kazlauskaitė and Powell)  William G. McGowan Charitable Fund  <b>The ELM project. Prevention of Diastolic Heart Failure: Early Diagnosis and Treatment.</b>  The major goals of this “proof-of-concept” study were to evaluate factors associated with early diastolic dysfunction and pilot test lifestyle intervention for the remission of metabolic syndrome.</p>	<p>10/1/09 -  12/31/11  \$315,109</p>	<p>1.2 calendar months   Role: Co-Principal Investigator</p>
<p>R01 DK092271 (Lynch)  NIH/NIDDK  <b>The LIFE Program: A Behavioral Approach to Glycemic Control in African Americans</b>  This major goal of this study to test an innovative lifestyle intervention to achieve sustained glycemic control among low-income African American diabetes patients.</p>	<p>09/01/11–  6/31/12  \$635,088</p>	<p>0.03 calendar months   Role: Investigator</p>
<p>R34 DK074485 (Lynch)  NIH/NIDDK  <b>Self-Management in African Americans with Diabetes and Hypertension</b>  This major goal was to design a group-based, culturally appropriate self- management skills training intervention for disadvantaged African-Americans with both diabetes and hypertension, and to determine, in this population, whether the addition of a culturally sensitive, peer-led self-management skills training intervention, added to standard diabetes education, can achieve an improvement in self-efficacy. The goal of this study to develop a community health worker-based culturally tailored intervention for African American diabetic patients.</p>	<p>9/1/08-  8/30/09  \$217,560</p>	<p>0.24 calendar months   Role: Investigator</p>
<p>Hektoen Institute Educational Award (Kazlauskaitė)  <b>Association of Serum Vitamin D levels with HDL particle composition</b> (Ancillary study to Early Pathogenesis of Cardiovascular Disease in Women)  The principal goal of this study is to determine whether 25- (OH) vitamin D is associated with HDL particle composition in African American and Caucasian post-menopausal women.</p>	<p>07/01/08-  6/30/09  \$5,000</p>	<p>0.36 calendar months   Role: Principal Investigator</p>
<p>Hektoen Institute Educational Award (Kazlauskaitė) <b>Vitamin D deficiency in patients newly diagnosed with type 2 diabetes.</b>  The principal goal of this study is to determine whether 25- hydroxyvitamin D is associated with subclinical diastolic dysfunction.</p>	<p>7/1/07-  6/30/08  \$5,000</p>	<p>0.36 calendar months   Role: PI</p>

## **Industry-funded projects**

Overall funding > \$1,000,000 Role: investigator (*in-kind*)

- 2007 – 2009 The COMPLETE T2D trial: COMParison of insulin Lispro protamine suspension and dETEmir in type 2 diabetes mellitus. Treat-to-target comparison of two basal insulin analogs (insulin lispro protamine suspension & insulin detemir) in basal therapy for patients with Type 2 Diabetes mellitus. (Eli Lilly and Company F3Z-MC-IOOY).
- 2007 – 2009 A phase 1b multi-center double-blind, randomized placebo-controlled crossover clinical trial of sitagliptin 100 mg and sitagliptin 200 mg in patients with type 2 diabetes who have inadequate glycemic control on diet and exercise. (Merck MK0431)
- 2006 – 2009 A long-term, open-label extension study to investigate the long-term safety of SYR110322 (SYR-322) in subjects with type 2 diabetes. (Takeda SYR-322- OLE-012)
- 2006 – 2009 The durability of twice-daily insulin lispro low mixture compared to once-daily insulin glargine when added to existing oral therapy in patients with type 2 diabetes and inadequate glycemic control. (Eli Lilly and Company F3Z-US- IOOV)
- 2007 – 2008 A phase 2, double-blind, randomized, placebo-controlled, parallel group, multi-center study to evaluate treatment with syr-472 in subjects with type 2 diabetes. (Takeda 01-06-TL-SYR-472-006)
- 2007 – 2008 Effects of naturlose (Tagatose®) on glycemic control and safety of naturlose over one year in subjects with type 2 diabetes under diet control and exercise. (Spherix 70971-004)
- 2006 – 2007 A 2-month safety follow-up trial of subjects from MannKind protocols MKC-TI- 009, MKC-TI-102, MKC-TI-103 and MKC-TI-030. (MannKind Corporation MKC-TI-126)
- 2006 – 2008 A prospective, multi-center, open-label, randomized, controlled clinical trial comparing the efficacy and safety in subjects with type 1 diabetes receiving subcutaneous basal insulin and prandial inhalation of Technosphere insulin versus subcutaneous basal and prandial insulin over a 52-week treatment period and a 4-week follow-up. (MannKind Corporation MKC-TI-009)
- 2006 – 2008 A prospective, multi-center, open-label, randomized, controlled clinical trial comparing the efficacy and safety in subjects with type 2 diabetes receiving subcutaneous basal insulin and prandial inhalation of Technosphere®/insulin versus subcutaneous premixed insulin therapy over a 52-week treatment period and a 24-week follow-up. Phase IIIa study. (MannKind Corporation)
- 2006 – 2007 A multicenter, randomized, double-blind, placebo-controlled study to determine the efficacy and safety of Syr110322 (syr-322) when used in

- combination with pioglitazone in subjects with type 2 diabetes. (protocol Syr-322-tzd-009) Takeda 01-05-TL-322-OPI-001
- 2005 – 2007 One versus two versus three daily rapid-acting insulin injections of APIDRA (insulin glulisine) as an add-on to Lantus and oral sensitizer basal therapy in type 2 diabetes: a multi-center, randomized, parallel, open-label clinical study” HMR1964A/3511 Insulin Glulisine phase IIIb study. (Sanofi Aventis)
- 2005 – 2006 A double-blind, randomized, comparator-controlled study in subjects with type 2 diabetes mellitus comparing the effects of pioglitazone HCl versus glimepiride on the rate of progression of the atherosclerotic disease as measured by carotid intima-media thickness (CIMT). Phase IIIb study. (Omnicare Takeda)
- 2004 – 2005 Substituting Lantus (insulin glargine [rDNA Origin] injection) for a thiazolidinedione vs. a third oral agent as add-on therapy in patients failing a thiazolidinedione and sulfonyleurea or Glucophage (metformin) combination: a multi-center, controlled, randomized, open-label (study phase IIIb). (Sanofi Aventis - HOE 901/4022-Lantus)
- 2004 –2005 A single arm open label, multi-center study evaluating the triglyceride changes in subjects with type 2 DM and dyslipidemia following treatment conversion from rosiglitazone to pioglitazone HCL in combination. (Beadsworth 01-03-TL-OPI 523)
- 2004 Multi-center randomized, double-blind, parallel group trial to compare the efficacy and safety of fixed dose rosiglitazone/glimepiride combination therapy to glimepiride monotherapy and rosiglitazone monotherapy in drug naïve subjects with type 2 diabetes mellitus. Phase IIIb study. (Glaxo SmithKline)
- 2002 – 2004 A prospective, multi-center, double-blind with in-house blinding, randomized, comparative study to evaluate the efficacy, safety, and tolerability, of ertapenem versus piperacillin/tazobactam in the treatment of diabetic foot infections in adults. Phase IIIb study. (Merck ERT 502/Protocol 034)
- 2003 Lantus (insulin glargine [rDNA origin] injection) vs. Humalog Mix 75/25 (75% insulin lispro protamine suspension and 25% insulin lispro injection) as add-on therapy in type 2 diabetes patients failing sulfonyleurea and Glucophage (metformin) combination treatment: a randomized, open-label, parallel phase IIIb study. (Sanofi-Aventis protocol HOE 901)
- 2000 – 2006 A randomized, double-blind study to compare the durability of glucose lowering and preservation of pancreatic beta cell function of rosiglitazone monotherapy compared to metformin or glyburide/glibenclamide in patients with drug naïve recently diagnosed type 2 DM < or less than 2 years. (SmithKline Beecham – ADOPT)

### ***Past internally-funded projects***

Kazlauskaitė (PI) 2005-2008  
International Consortium of Investigators for Evaluation of Corticotrophin Test in Hypothalamic-Pituitary Adrenal Insufficiency  
Meta-analysis of Corticotrophin Tests for Hypothalamic-Pituitary Adrenal Insufficiency.

*The goal of this study is to compare the standard-dose and low-dose Corticotrophin analog stimulation tests in the diagnosis of hypothalamic-pituitary adrenal insufficiency.*

Kazlauskaitė (PI) 2005  
A collaborative project of the Cardiology and Endocrinology Divisions at Stroger Hospital of Cook County  
Left Ventricular Dysfunction in Asymptomatic Patients Newly-Diagnosed with Type 2 Diabetes.

*The goal of this study is to determine the prevalence and mutable predictors of subclinical diastolic dysfunction in patients newly-diagnosed with type 2 diabetes.*

Kazlauskaitė (PI) 2005-2008  
Collaborative project of Orthopedic Surgery (Podiatry), Medical Consult Service, and Resident Inpatient Diabetes Management Team. Randomized trial of insulin protocol management versus usual care in patients with diabetes foot infections admitted to medical-surgical wards.

*The goal of this randomized trial was to compare the standard versus protocol-driven inpatient diabetes management in patients with type 2 diabetes.*

Sam (PI) 2006 – 2007  
Collaborative of Nephrology, Burn Unit, and Endocrinology at Stroger Hospital of Cook County.  
Burn hypercalcemia in the intensive care unit: a study of incidence, comorbidities, and mortality.

*The goal of this study was to explore the incidence, comorbidities, and mortality of hypercalcemia in burn patients.*

Role: Co-Investigator (*In-kind*)

Rajaram (PI) 2004 – 2006  
A collaborative project of Cardiology, Endocrinology, and Ambulatory Medicine at Stroger Hospital of Cook County  
Prevalence of structural and biochemical markers of LV hypertrophy and dysfunction among asymptomatic African Americans with type 2 diabetes compared to controls.

*The goal of this study was to compare the inflammatory markers and B-type natriuretic peptide as a marker of subclinical diastolic dysfunction in African –American patients.*

Role: Co-Investigator (*In-kind*)

### **Past projects in a role of Junior Investigator**

2000 – 2001 Variation in the Lamin A/C (LMNA) Gene: Associations with metabolic syndrome and lipodystrophy.

- Mentor: Alan Shuldiner, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore.*
- 2000 – 2001 Mutations in GNG31g and AGPAT2 in Beradineli-Seip Congenital Lipodystrophy and Brunzell Syndrome.  
*Mentor: Alan Shuldiner, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore.*
- 2000 – 2001 Genetics of non-insulin dependent diabetes.  
*Mentor: Alan Shuldiner, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore.*
- 2000 – 2001 Genetics of type 2 diabetes and obesity.  
*Mentor: Alan Shuldiner, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore.*
- 1999 – 2001 Thyrogen-stimulated radioiodine therapy for differentiated thyroid carcinoma.  
*Mentor: Bruce Weintraub, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore.*
- 1998 – 1999 Bioengineering of human thyrotropin superactive analogs by site directed “lysine-scanning” mutagenesis: cooperative effects between peripheral loops.  
*Mentors: Bruce Weintraub & Mariusz Szkudlinski, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore.*
- 1998 – 1999 Transgenic knock-in mice with a targeted mutation in the thyroid hormone  $\beta$ receptor gene as a model of resistance to thyroid hormone  
*Mentors: Bruce Weintraub, Division of Endocrinology, Diabetes & Nutrition, University of Maryland, Baltimore; Carolee Barlow and Sheue-yan Cheng, NIDDK, Bethesda.*

## PEER-REVIEWED PUBLICATIONS

### *Empirical research papers*

1. **Kazlauskaite R**, Janssen I, Wilson RS, Appelhans BM, Evans DA, Arvanitakis Z, El Khoudary SR, and Kravitz HM. Is metabolic syndrome associated with longitudinal change in cognitive function in midlife women? 2019 J Clin Endocrinol Metab. *in review*
2. Solomon DH, Ruppert K, **Kazlauskaite R**, Finkelstein JS, Habel LA. Blood pressure lowering medication initiation and fracture risk: a SWAN pharmacoepidemiology study. Arch Osteoporos 2019; 14:73
3. Lange-Maia BS, Karvonen-Gutierrez CA, **Kazlauskaite R**, Strotmeyer ES, Karavolos K, Appelhans BM, Janssen I, Avery EF, Dugan SA, Kravitz HM. Impact of Chronic Medical Condition Development on Longitudinal Physical Function from Mid- to Early Late-Life: The Study of Women's Health Across the Nation. The journals of gerontology Series A, Biological sciences and medical sciences 2019;
4. Crane TE, Latif YA, Wertheim BC, Kohler LN, Garcia DO, Rhee JJ, Seguin R, **Kazlauskaite R**, Shikany JM, Thomson CA. Does Season of Reported Dietary Intake Influence Diet Quality? Analysis From the Women's Health Initiative. Am J Epidemiol 2019; 188:1304-1310
5. Morkos M, Fam M, Goel M, Heart P, and **Kazlauskaite R (senior author)**. Protracted Acute Hypervolemic Hyponatremia Unmasked after Vasopressin Therapy, a Case Report, Review of Literature, and Proposed Algorithmic Approach. 2019 AACE Clinical Case Reports 2019; 5:e95-98
6. Kravitz HM, **Kazlauskaite R**, Joffe H. Sleep, Health, and Metabolism in Midlife Women and Menopause: Food for Thought. Obstetrics and gynecology clinics of North America. 2018;45(4):679-94. Epub 2018/11/08. PubMed PMID: 30401550; PMCID: PMC6338227.
7. Ochs-Balcom HM, Preus L, Nie J, Wactawski-Wende J, Agyemang L, Neuhaus ML, Tinker L, Zheng C, **Kazlauskaite R**, Qi L, Sucheston-Campbell LE. Physical activity modifies genetic susceptibility to obesity in postmenopausal women. Menopause. 2018;25(10):1131-7. Epub 2018/05/16. PubMed PMID: 29762199; PMCID: PMC6136965.
8. Powell LH, Appelhans BM, Ventrelle J, Karavolos K, March ML, Ong JC, Fitzpatrick SL, Normand P, Dawar R, **Kazlauskaite R (senior author)**. Development of a lifestyle intervention for the metabolic syndrome: Discovery through proof-of-concept. Health Psychol. 2018;37(10):929-39. Epub 2018/09/21. PubMed PMID: 30234352.
9. Lorenzo Ch, Young Ch, **Kazlauskaite R (senior author)**. Developing Interactive Learning for Continuous Glucose Monitoring 2018 J Biocommunication 42(1): 12.
10. Gomez J, **Kazlauskaite R**, Esteban M, Mateo R, Volgman A. 23-Year-Old with Recurrent Diabetic Ketoacidosis: A Case of Catamenial Hyperglycemia. 2017 Ann Womens Health. 1(1): 1003.
11. Santoro N, Crawford SL, El Khoudary SR, Allshouse AA, Burnett-Bowie SA, Finkelstein J, Derby C, Matthews K, Kravitz HM, Harlow SD, Greendale GA, Gold EB, **Kazlauskaite R**, McConnell D, Neal-Perry G, Pavlovic J, Randolph J, Weiss G, Chen HY, Lasley B. Menstrual Cycle Hormone Changes in Women Traversing the Menopause: Study of Women's Health Across the Nation. 2017 J Clin Endocrinol Metab. 102(7):2218-29. PMID: 28368525

12. Appelhans BM, Baylin A, Huang MH, Li H, Janssen I, **Kazlauskaite R**, Avery EF, Kravitz HM. Beverage Intake and Metabolic Syndrome Risk Over 14 Years: The Study of Women's Health Across the Nation. 2017 J Acad Nutr Diet. 117(4):554-562. PMID: 27938940. PMCID: PMC5368011
13. **Kazlauskaite R**, Avery-Mamer EF, Li H, Chataut CP, Janssen I, Powell LH, Kravitz HM. Race/ethnic comparisons of waist-to-height ratio for cardiometabolic screening: The Study of Women's Health Across the Nation. 2016 Nov 1 Am J Hum Biol. PMID: 27801534.
14. Song Y, Huang YT, Song Y, Hevener AL, Ryckman KK, Qi L, LeBlanc ES, **Kazlauskaite R**, Brennan KM, Liu S. Birthweight, mediating biomarkers and the development of type 2 diabetes later in life: a prospective study of multi-ethnic women. 2015 Diabetologia 16(1): e11-3. PMID: 25567102
15. **Kazlauskaite R**, Innola P, Karavolos K, Dugan SA, Avery EF, Fattout Y, Karvonen-Gutierrez C, Janssen I, Powell LH. Abdominal adiposity changes in white and black midlife women: The study of women's health across the nation. 2015 Obesity (Silver Spring). 23(12):2340-3. PMID: 2652360
16. Berger D, Waheed S, Fattout Y, **Kazlauskaite R**, Usha L. False Increase of Estradiol Levels in 36-Year-Old Postmenopausal Patient with Estrogen Receptor-Positive Breast Cancer Treated with Fulvestrant. 2016 Clin Breast Cancer.16(1): e11-3. PMID: 26321606
17. Janssen I, Powell LH, Jasielec MS, **Kazlauskaite R**. Covariation of Change in Bioavailable Testosterone and Adiposity in Midlife Women; 2015 Obesity; 23(2):488-94 PMID: 25557490.
18. Vyas A, Rubenstein L, Robinson J, Seguin RA, Vitolins MZ, **Kazlauskaite R**, Shikany JM, Johnson KC, Snetselaar L, Wallace R. Diet Drink Consumption and the Risk of Cardiovascular Events: A Report from the Women's Health Initiative. 2014 J of Gen Internal Medicine. 30(4):462-8. PMID: 25515135
19. Appelhans BM, Segawa E, Janssen I, Nackers LM, **Kazlauskaite R**, Baylin A, Burns JW, Powell LH, Kravitz HM. Meal preparation and cleanup time and cardiometabolic risk over 14 years in the Study of Women's Health Across the Nation (SWAN). 2014 Prev Med. 71C:1-6. PMID: 25490602
20. Kabat GC, Heo M, Van Horn LV, Stern JH, **Kazlauskaite R**, Getaneh A, Ard J, Vitolins MZ, Waring M, Zaslavsky O, Rohan TE. Longitudinal association of anthropometric measures of adiposity with metabolic factors in postmenopausal women. 2014 Ann Epidemiol. 24(12):896-902. PMID: 25453348
21. Jackson KL, Janssen I, Appelhans BM, **Kazlauskaite R**, Karavolos K, Dugan SA, Avery EA, Shipp-Johnson KJ, Powell LH, Kravitz HM. Body image satisfaction and depression in midlife women: The Study of Women's Health Across the Nation (SWAN). 2014 Arch Womens Ment Health 17(3): 177-87 PMID: 24623160.
22. Doukky R, Garcia-Sayan E, Gage H, Nagarajan V, Demopoulos A, Cena M, Nazir NT, Karam GJ, Trohman RG, **Kazlauskaite R (senior author)**. The value of diastolic function parameters in the prediction of left atrial appendage thrombus in patients with nonvalvular atrial fibrillation. 2014 Cardiovasc Ultrasound. 12(1):10. PMID: 24568305
23. Polotsky AJ, Allshouse AA, Crawford SL, Harlow SD, Khalil N, **Kazlauskaite R**, Santoro N, Legro RS. Hyperandrogenic Oligomenorrhea and Metabolic Risks Across Menopausal Transition. 2014 J Clin Endocrinol Metab. 99(6):2120-7. PMID: 24517154
24. Appelhans BM, Segawa E, Janssen I, **Kazlauskaite R**, Thurston RC, Lewis TT, Kravitz

- HM. Employment status, depressive symptoms, and waist circumference change in midlife women: The Study of Women's Health Across the Nation (SWAN). 2014 *Ann Epidemiol.* 24(3):187-92. PMID: 24462272
25. Doukky R, Gage H, Nagarajan V, Demopoulos A, Cena M, Garcia-Sayan E, Karam GJ, **Kazlauskaite R (senior author)**. B-Type Natriuretic Peptide Predicts Left Atrial Appendage Thrombus in Patients with Nonvalvular Atrial Fibrillation. 2013 *Echocardiography.* 30(8):889-95. PMID: 23496263
  26. Appelhans BM, **Kazlauskaite R**, Karavolos K, Janssen I, Kravitz HM, Dugan S, Burns JW, Shipp-Johnson K, Powell LH. How well does the body adiposity index capture adiposity change in midlife women?: The SWAN fat patterning study. 2012 *Am J Hum Biol.* 24(6):866-9. PMID: 23015468
  27. **Kazlauskaite R**, Karavolos K, Janssen I, Carlson K, Ship KJ, Dugan SA, Powell LH, The Association Between Self-Reported Energy Intake and Intra-abdominal Adipose Tissue in Perimenopausal Women. 2012 *J Obesity* 2012:567320. PMID: 22997569
  28. Thevenot T, Dorin R, Monnet E, Qualls CR, Sapin R, Grandclement E, Borot S, Sheppard F, Weil D, Degand T, Martino VD, **Kazlauskaite R (senior author)**. High Serum Levels of Free Cortisol Indicate Severity of Cirrhosis in Hemodynamically Stable Patients. 2012 *J Gastroenterol Hepatol.* 27(10):1596-1601. PMID: 22647073
  29. Wildman RP, Janssen I, Khan UI, Thurston R, Barinas-Mitchell E, El Khoudary SR, Everson-Rose SA, **Kazlauskaite R**, Matthews KA, Sutton-Tyrrell K. Subcutaneous adipose tissue in relation to subclinical atherosclerosis and cardiometabolic risk factors in midlife women. 2011 *Am J Clin Nutr.* 93(4):719-26. PMID: 21346089
  30. Kabat GC, Kim M, Shikany JM, Rodgers AK, Wactawski-Wende J, Lane D, Powell L, Stefanick ML, Freiberg MS, **Kazlauskaite R**, Chlebowski RT, Wassertheil-Smoller S, Rohan TE. Alcohol consumption and risk of ductal carcinoma in situ of the breast in a cohort of postmenopausal women. 2010 *Cancer Epidemiol Biomarkers Prev.* 19(8):2066-72. PMID: 20647412
  31. **Kazlauskaite R**, Doukky R, Evans A, Margeta B, Ruchi A, Fogelfeld L, Kelly RF. Predictors of diastolic dysfunction among minority patients with newly diagnosed type 2 diabetes. 2010 *Diabetes Res Clin Pract.* 88(2):189-95. PMID: 20189673
  32. **Kazlauskaite R**, Powell LH, Mandapakala C, Cursio JF, Avery EF, Calvin J. Vitamin D is associated with atheroprotective high-density lipoprotein profile in postmenopausal women. 2010 *J Clin Lipidol.* 2010 4(2): 113-119. PMID: 21122638.
  33. **Kazlauskaite R**, Maghnie M. Pitfalls in the Diagnosis of Central Adrenal Insufficiency in Children. 2010 *Endocr Dev.* 17:96-107. PMID: 19955760
  34. Janssen I, Powell LH, **Kazlauskaite R**, Dugan SA. Testosterone and Visceral Fat in Midlife Women: The Study of Women's Health Across the Nation (SWAN) Fat Patterning Study. 2009 *Obesity (Silver Spring).* 18(3): 604-10. PMID: 19696765
  35. **Kazlauskaite R**, Soni S, Evans AT, Graham K, Fisher B. Accuracy of self-monitored Blood Glucose in Type 2 Diabetes. 2009 *Diabetes Technol Ther.* 11(6):385-92. PMID: 19459768
  36. **Kazlauskaite R**, Evans A, Villabona CV, et al. Corticotrophin Tests for Hypothalamic-Pituitary Adrenal Insufficiency: Meta-analysis. 2008 *J Clin Endocrinol Metab.* 93(11):4245-53. PMID: 18697868
  37. Berikai P, Meyer PM, **Kazlauskaite R**, Savoy B, Kozik K, Fogelfeld L. Gain in patients'

- knowledge of diabetes management targets is associated with better glycemic control. 2007 *Diabetes Care*. 30(6):1587-9. PMID:17372160
38. Sam R, Vaseemuddin M, Siddique A, Haghghat L, **Kazlauskaite R**, An G, Hanumadass ML. Hypercalcemia in patients in the burn intensive care unit. 2007 *J Burn Care Res*. 28(5):742-6. PMID: 17762386
  39. **Kazlauskaite R**, Evans AT, Mazzone T, Fogelfeld L. Ethnic differences predicting ketonuria in patients with type 2 diabetes. 2005 *J Diabetes Complications*. 19(5):284-90. PMID: 16112504
  40. Steinle N, **Kazlauskaite R**, Imumorin IG, Hsueh WC, Pollin TI, O'Connell JR, Mitchell BD and Shuldiner AR. Variation in the Lamin A/C (*LMNA*) Gene: Associations with metabolic syndrome. 2004 *Arterioscler Thromb Vasc Biol*. 24(9):1708-13. PMID: 15205219
  41. Fu M, **Kazlauskaite R**, Baracho MP, Santos MG, Neto JB, Villares S, Celi FS, Wajchenberg BL and Shuldiner AR. Mutations in *GNG31g* and *AGPAT2* in Berardineli-Seip congenital lipodystrophy and Brunzell syndrome: phenotype variability suggests important modifier effects. 2004 *J Clin Endocrinol Metab*. 89(6):2916-22. PMID: 15181077
  42. McCullough PA, O'Neill WW, Graham M, Stomel RJ, Rogers F, David S, Farhat A, **Kazlauskaite R**, Al-Zagoum M, Grines CL. A time-to-treatment analysis in the medicine versus angiography in thrombolytic exclusion (MATE) trial. 2001 *J Interv Cardiol*. 14(4):415-22
  43. **Kazlauskaite R**, Santomauro AT, Goldman J, Silver K, Snitker S, Beamer BA, Yen C-J, Shuldiner AR, Wajchenberg BL. A case of congenital generalized lipodystrophy: metabolic effects of four dietary regimens. Lack of association of CGL with polymorphism in the lamin A/C Gene. 2001 *Clin Endocrinol (Oxf)* 54(3):412-414.
  44. Kaneshige M, Kaneshige K, Zhu X-g, Dace A, Garrett L, Carter TA, **Kazlauskaite R**, Pankratz DG, Wynshaw-Boris T, Rafetoff S, Weintraub BD, Willingham MC, Barlow C, Cheng S-y. mice with a targeted mutation in the thyroid hormone  $\alpha$  receptor gene exhibit hypercholesterolemia, impaired growth and resistance to thyroid hormone. 2000 *Proc Natl Acad Sci U S A*. 97(24):13209-14.
  45. McCullough PA, O'Neill WW, Graham M, Stomel RJ, Rogers F, David S, Farhat A, **Kazlauskaite R**, Al-Zagoum M, Grines CL. impaired culprit vessel flow in acute coronary syndromes ineligible for thrombolysis. 2000 *J Thromb Thrombolysis*. 10(3):247-253.
  46. McCullough PA, O'Neill WW, Graham M, Stomel RJ, Rogers F, David S, Farhat A, **Kazlauskaite R**, Al-Zagoum M, Grines CL. A prospective randomized trial of triage angiography in acute coronary syndromes ineligible for thrombolytic therapy: results of the medicine versus angiography in thrombolytic exclusion (MATE) trial. 1998 *J Am Coll Cardiol*; 32:596-605.

### ***Non-Empirical Papers, Invited Commentaries, Editorials, or Reviews***

1. Powell LH, **Kazlauskaite R**, Shima C, Appelhans BM. Lifestyle in France and the United States: an American perspective. *J Am Diet Assoc*. 2010 Jun;110(6):845-7. PMID: 20497772
2. **Kazlauskaite R**, Fogelfeld L. Insulin therapy in type 2 diabetes. *Disease-a-Month* 2003; 49(6):373-420. PMID: 12808418
3. **Kazlauskaite R**, Evans A. Training in flexible intensive insulin management improved glycemic control and quality of life in type 1 diabetes. *ACP J Club*. 2003 May-

Jun;138(3):68.

4. **Kazlauskaite R**, Shuldiner AR. Diabetes and nutrition in the new millennium. *Medical crossfire* 1999; 1(11):37-38.

### **Book Chapters**

1. Szkudlinski MW, **Kazlauskaite R**, Weintraub BD. Thyroid-stimulating hormone and regulation of the thyroid axis. In: De Groot LJ, Jameson JL ed. *Endocrinology* 5<sup>th</sup> ed. 2006 Philadelphia: WB Saunders. Volume 2; Chapter 92: 1803-1822.
2. Weintraub BD, **Kazlauskaite R**, Grossman M, Szkudlinski MW. Thyroid-stimulating hormone and regulation of the thyroid axis. In: De Groot LJ, Jameson JL ed. *Endocrinology* 4<sup>th</sup> ed. 2001 Philadelphia: WB Saunders 1345-1360.
3. **Kazlauskaite R**, Weintraub BD, Burman KD. Evaluation of thyroid function. In: H. David Humes ed. *Kelley's Textbook of Internal Medicine* 4<sup>th</sup> ed. 2000 Philadelphia: Lippincott Williams & Wilkins 2821-2829.

### **Research Thesis (for Master of Science in Clinical Research degree)**

Kazlauskaite R. Predictors of ketosis in type 2 diabetes. 2003, Rush University.

### **Abstracts**

1. Morkos M, Fam M, **Kazlauskaite R**. A Case of Protracted Acute Hypervolemic Hyponatremia After Vasopressin Therapy. *Endocrine Society 100<sup>th</sup> Annual Meeting in Chicago, Mon 594*.
2. Allshouse AA, Santoro N, El Khoudary SR, Crawford S, Randolph Jr. JF, Lasley BL, McConnell DS, Harlow S, Greendale GA, Pavlovic J, Finkelstein JS, Burnett-Bowie SAM, **Kazlauskaite R**, Neal-Perry GS, and Elaine Chung E. Daily Menstrual Cycle Hormones in Women Approaching Menopause in the Daily Hormone Study (DHS) of the Study of Women's Health Across the Nation (SWAN). *Endocrine Society 100<sup>th</sup> Annual Meeting & Expo, Chicago, 2018. SAT 168*
3. El Khoudary SR, Santoro N, Allshouse AA, Crawford S, Randolph Jr. JF, Lasley BL, McConnell DS, Harlow S, Greendale GA, Finkelstein JS, Jelena Pavlovic, Burnett-Bowie SAM, **Kazlauskaite R**, Neal-Perry GS and Chung E. Changes in Cycle Length and Ovulation As Women Approach Menopause in the Study of Women's Health Across the Nation (SWAN) Daily Hormone Study (DHS) *Endocrine Society 100<sup>th</sup> Annual Meeting & Expo, Chicago, 2018. SAT 169*
4. Santoro N, Allshouse AA, Crawford S, El Khoudary SR, Randolph Jr. JF, Lasley BL, McConnell DS, Greendale GA, Harlow S, **Kazlauskaite R**, Finkelstein JS, Burnett-Bowie SAM, Neal-Perry GS, Pavlovic J, and Chung E. Changes in Menstrual Cycle Urine and Serum Hormones Related to BMI in Women Approaching the Menopause: The Study of Women's Health Across the Nation (SWAN) Daily Hormone Study (DHS). *Endocrine Society 100<sup>th</sup> Annual Meeting & Expo, Chicago, 2018. SAT 170*.

5. Crawford M, Chataut Ch, Avery EF, Janssen I, Powell LH, Kravitz HM, **Kazlauskaite R**. Waist-to-Height Ratio Performs as well as Waist Circumference as the Principal Adiposity Indicator of Cardiometabolic Risk Across Five Ethnic Groups of Midlife Women. 16th International Congress of Endocrinology & the Endocrine Society's 96th Annual Meeting & Expo, Chicago, 2014.
6. Fattout Y, Usha L, Waheed S, **Kazlauskaite R**. False Elevation of Serum Estradiol due to Fulvestrant May Lead to Faulty Therapeutic Decisions: The Need for Medication Label Warning. 16th International Congress of Endocrinology & the Endocrine Society's 96th Annual Meeting & Expo, Chicago, 2014.
7. Crawford M, **Kazlauskaite R**, Ventrelle J, Doukky R, Volgman A Powell LH. Effects of intensive lifestyle modification on diastolic dysfunction in patients with metabolic syndrome. Poster presentation at the American Association of Clinical Endocrinologists, 23rd Annual Scientific and Clinical Congress in Las Vegas, NV, May 14-18, 2014.
8. Incident Metabolic Syndrome Is Not Increased in Women with Hyperandrogenemic Oligomenorrhea Across Menopausal Transition: Longitudinal Follow Up from The Study of Women's Health Across the Nation (SWAN) Abstract SAT-4 at the 94<sup>th</sup> Annual Meeting of Endocrine Society, Houston June 26, 2012.
9. Businaro M, Jasieliec M, Doukky R, Woodrick N, Wiesyk M, Braun L, Volgman A, Powell LH, **Kazlauskaite R**. Predictors of Diastolic Dysfunction in Patients with Metabolic Syndrome. Abstract MON-237 at the 94<sup>th</sup> Annual Meeting of Endocrine Society, Houston June 26, 2012.
10. Velinova S, Aguirre R, **Kazlauskaite R**, Zarei K, Lad TE. Is Cancer keeping me awake? A prospective evaluation of sleep quality in cancer patients at cook county hospital, using the Pittsburgh sleep quality index (PSQI). Abstract #99354 2012 ASCO Annual Meeting (June 1-5, 2012) in Chicago, IL.
11. **Kazlauskaite R**, Karavolos K, Janssen I, Dugan S, Carlson K, Powell LH, Racial Differences in the Association Between Energy Intake and Intra-Peritoneal Fat. Endo 2011: The 93<sup>rd</sup> Annual Meeting and Expo, Boston June 4-7, 2011
12. Ventrelle J, **Kazlauskaite R** "Eat well, Love better, Move more: Treatment of Cardiometabolic Syndrome" ADA 2011 Food & Nutrition Conference & Expo (FNCE), San Diego September 24-27.
13. **Kazlauskaite R**, Evans AT, Villabona CV et al. Meta-Analysis of Corticotrophin Tests for Hypothalamic-Pituitary Adrenal Insufficiency. 2008 International Congress of Endocrinology Rio de Janeiro (Nov 2008)
14. Velinova S, **Kazlauskaite R**, Evans AT. Sodium Correction for Predicting Post-Treatment Serum Sodium in Severe Hyperglycemia: Both Formulas Are Safe. 2008 International Congress of Endocrinology, Rio de Janeiro (Nov 2008)
15. Velinova S, **Kazlauskaite R**, Satkus J. Importance of Differentiation Between Vascular Steal and Structural Spinal Cord Compression In Paget's Disease Of Bone. 2008 International Congress of Endocrinology, Rio de Janeiro (Nov 2008)
16. Velinova S, Glick R, Villabona CV, Utset M, Keifer TJ, Fogelfeld L, **Kazlauskaite R**. Delayed remission in corticotrophin-secreting cystic pituitary macroadenoma. 10<sup>th</sup> Pituitary Congress, Chicago, IL (June 2007)
17. Leung A, Jurado G, Espinosa I, Velinova S, Kohli, M, Pula R, **Kazlauskaite R**. Escalated insulin protocol improves glycemia in diabetic foot infections. AACE 16th Annual Meeting

- & Clinical Congress (April 2007).
18. Velinova S, Iqbal S, Villabona CV, Utset M, Kazlauskaite R. Concomitant ACTH pituitary adenoma in a woman with renal cell carcinoma. AACE 16th Annual Meeting & Clinical Congress (April 2007).
  19. Villabona CV, Leung A, Utset M, Kazlauskaite R. Thyrotropinoma with negative immunostaining for thyrotropin. AACE 16th Annual Meeting & Clinical Congress (April 2007).
  20. Jurado G, **Kazlauskaite R**. Shall AACE initiate a practice guideline for screening, diagnosis and treatment of vitamin d deficiency in adults? AACE 15th Annual Meeting & Clinical Congress (April 2006).
  21. **Kazlauskaite R**, Evans AT, Mazzone T, Fogelfeld L. Low HDL-cholesterol is associated with ketosis in Hispanic/Latino but not African American patients with type 2 diabetes. ADA 64<sup>th</sup> Scientific Sessions Abstracts, Diabetes supplement; June 2004.
  22. Fu M, **Kazlauskaite R**, Barracho FP, Goretti N Santos M, Villares S, Celi FS, Wajchenberg BL and Shuldiner AR. Congenital generalized lipodystrophic diabetes in large kindred from Brazil is caused by a mutation in the BSCL2 Gene. ADA 63<sup>rd</sup> Scientific Sessions Abstracts, Diabetes supplement, Abstract 1055-P June 2003.
  23. Fu M, **Kazlauskaite R**, Wajchenberg BL, Celi FS, Shuldiner AR. Mutations in BSCL1 locus and BSCL2 (seipin) are not common causes of congenital generalized lipodystrophy syndromes. ADA 63<sup>rd</sup> Scientific Sessions Abstracts; Diabetes supplement, Abstract 2246- PO June 2003.
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