

Erin D. Roe, MD, MBA, FACP

PERSONAL INFORMATION

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EDUCATION

The Ohio State University, College of Medicine and Public Health, Columbus, OH
Medical Doctor, May 2006
Additional Coursework: Fisher College of Business MGT 894 Business of Healthcare, Spring, 2005

University of Texas Southwestern Medical Center, Dallas, TX

Fellowship, Endocrine, Nutrition & Metabolism (June 2012)

- Endocrine University, AACE, Mayo Clinic (April 2012)
- Endocrine Society Early Investigators Workshop for Trainees (October 2011)
- Endocrine Trainee Day, Endocrine Society, ENDO (June 2011)

Additional Coursework: Clinical Research Protocol Development, Dept of Clinical Science (Spring 2011)
Preparing a Journal Report, Dept of Clinical Science (Fall 2011)
From Research Protocol to Implementation, Dept of Clinical Science (Fall 2011)
Clinical Research Management & Leadership (Spring 2012)

Duke University Medical Center, Department of Internal Medicine, Durham, NC

Internal Medicine Residency, Academic Generalist track, June 2009

- Clinical Epidemiology Workshop (January-February 2008)
 - Project: Cost Effectiveness of a Low Carbohydrate Ketogenic Diet in the Improvement of Control of Diabetes, Hypertension and Hyperlipidemia and the Reduction of Pharmaceutical and Medical Costs in a Veteran Populations
- Junior Associate Resident Teaching Workshop (August 2007)
- Stanford Medical Decision-Making Workshop (April-June 2007)

Southern Methodist University, Cox School of Business, Dallas, TX

- Advanced Physician Leadership Program (April 2015)

University of Notre Dame, Mendoza College of Business, Notre Dame, IN

Master of Business Administration, *cum laude* May 2001

University of Notre Dame, Notre Dame, IN

Bachelor of Science, Pre-Professional Studies (Biology) with a minor in Music, May 2001

BOARD CERTIFICATION, LICENSES, AND CERTIFICATIONS

1/2024	ABIM Internal Medicine Maintenance of Certification (Participating)
1/2027	ABOM Maintenance of Certification (Participating)
12/2031	ABIM Endocrinology, Diabetes and Metabolism (10-year Recertification)
2/2017	American Board of Obesity Medicine (Diplomat)
9/2012	International Society of Clinical Densitometry, Certified Clinical Densitometrist
7/2012	Texas Medical License N7080
7/2012	American Heart Association Advanced Cardiac Life Support
6/2012	American Heart Association Basic Life Support
10/2011	ABIM Endocrinology, Diabetes and Metabolism Board Certification (Initial)
8/2009	ABIM Internal Medicine Board Certification (Initial)
10/2007	USMLE Step 3
10/2005	USMLE Step 2CK
8/2005	USMLE Step 2CS
5/2004	USMLE Step 1

WORK EXPERIENCE

Owner, Sol Endocrinology, PLLC, Dallas, TX: August 2022-present

- Lead physician and founder of membership-based medical practice designed for clients with complex diabetes, weight management and endocrinology disorders who need high-frequency, responsive, accessible medical care through conventional in-office visits while also utilizing text messaging, email, telemedicine and cloud-based monitoring of blood sugar and activity data to optimize treatment and medical outcomes
- Consulting Endocrinologist, The Cooper Clinic Platinum Program
- Hospital privileges with Baylor Scott & White Medical Center – Plano and Texas Health Resources – Rockwall

Clinical Assistant Professor (Affiliated), Texas A&M College of Medicine, Dallas, TX: Sept 2018-present

- Bedside and clinical teaching for Third and Fourth-year Medical Students
- Lecturer for Baylor Scott & White Internal Medicine Residency program

Independent Medical Consultant, 2016-present

- Expert witness in the fields of diabetes, weight management and general endocrinology
- Expert panelist reviewer with the **Texas Medical Board**
- Pharmaceutical advisory board consultant in new diabetes therapeutics and innovative technology platforms for care delivery.
- Diabetes and weight loss subject matter expert for **Grand Rounds by Included Health**, patient education online platform
- Medical Editor for Internal Medicine and Endocrinology question & answer bank for **MedStudy**, providing commercial board certification test preparation for US-based physicians.

*Physician, Diabetes & Endocrinology Clinical Consultants of Texas, Rockwall and Dallas, TX
September 2019-July 2022*

- Endocrinologist providing outpatient evidence-based care in diabetes and weight management, thyroid disorders including benign nodules and thyroid cancer, pituitary and adrenal disorders, calcium and parathyroid disease and imbalances in male and female hormones including transgender medicine
- Special focused-practice around obesity medicine and complex diabetes care, including new pharmacologic agents, insulin pumps, continuous glucose monitors and gestational diabetes, as well as comprehensive diet, lifestyle and pharmacologic management for the treatment of obesity
- Complete thyroid care including ultrasonography and biopsy services
- Affiliated practice with Baylor Scott & White Healthcare System and Southwestern Health Resources (part of UT Southwestern and Texas Health Resources) accountable care organizations

Physician, Baylor Scott & White Endocrine Center, BSW Health Care System, Dallas, TX: September 2012-September 2019

- Staff endocrinologist for inpatient and outpatient medical care
- Speaker for Baylor Health Care System on topics related to diabetes and metabolism
- Research includes new pharmacologic agents in the treatment of diabetes and obesity and approaches for management of type 2 diabetes.

Reviewer, eMedicine, Web MD, LLC, New York, NY: January 2011-June 2012

- Reviewed Endocrine-specific periodicals including *Diabetologia*, *Endocrinology*, *International Journal of Obesity* and *Pancreas* for articles of interest to practicing clinicians.

Physician, Duke University Student Health Center, Durham, NC: Fall 2007-Spring 2008

- Provided weekend acute medical care for college-age population at University Health Center

PUBLICATIONS

Utzschneider KM, Younes N, Butera NM, Balasubramanyam A, Bergenstal RM, Barzilay J, DeSouza C, DeFronzo RA, Elasy T, Krakoff J, Kahn SE, Rasouli N, Valencia WM, Sivitz WI; GRADE Research Group [including **Roe, E**]. Impact of Insulin Sensitivity and β -Cell Function Over Time on Glycemic Outcomes in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE): Differential Treatment Effects of Dual Therapy. *Diabetes Care*. 2024 Apr 1;47(4):571-579. PMID: 38190619

Hollander PA, Krause-Steinrauf H, Butera NM, Kazemi EJ, Ahmann AJ, Fattaleh BN, Johnson ML, Killean T, Lagari VS, Larkin ME, Legowski EA, Rasouli N, Willis HJ, Martin CL; GRADE Research Group [including **Roe, E**]. The Use of Rescue Insulin in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). *Diabetes Care*. 2024 Apr 1;47(4):638-645. PMID: 37756542

Gonzalez JS, Bebu I, Krause-Steinrauf H, Hoogendoorn CJ, Crespo-Ramos G, Presley C, Naik AD, Kuo S, Johnson ML, Wexler D, Crandall JP, Bantle AE, Arends V, Cherrington AL; GRADE Research Group [including **Roe, E**]. Differential Effects of Type 2 Diabetes Treatment Regimens on Diabetes Distress and Depressive Symptoms in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). *Diabetes Care*. 2024 Apr 1;47(4):610-619. PMID: 38416773

Rasouli N, Younes N, Ghosh A, Albu J, Cohen RM, DeFronzo RA, Diaz E, Sayyed Kassem L, Luchsinger JA, McGill JB, Sivitz WI, Tamborlane WV, Utzschneider KM, Kahn SE; GRADE Research Group [including **Roe, E**]. Longitudinal Effects of Glucose-Lowering Medications on β -Cell Responses and Insulin Sensitivity in Type 2 Diabetes: The GRADE Randomized Clinical Trial. *Diabetes Care*. 2024 Apr 1;47(4):580-588. PMID: 38211595

Cherrington AL, Bebu I, Krause-Steinrauf H, Hoogendoorn CJ, Crespo-Ramos G, Presley C, Naik AD, Balasubramanyam A, Gramzinski MR, Killean T, Arends VL, Gonzalez JS; GRADE Research Group [including **Roe, E**]. Does Emotional Distress Predict Worse Glycemic Control Over Time? Results From the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). *Diabetes Care*. 2024 Apr 1;47(4):620-628. PMID: 38252848

Hoogendoorn CJ, Krause-Steinrauf H, Uschner D, Wen H, Presley CA, Legowski EA, Naik AD, Golden SH, Arends VL, Brown-Friday J, Krakoff JA, Suratt CE, Waltje AH, Cherrington AL, Gonzalez JS; GRADE Research Group [including **Roe, E**]. Emotional Distress Predicts Reduced Type 2 Diabetes Treatment Adherence in the Glycemia Reduction Approaches in

Diabetes: A Comparative Effectiveness Study (GRADE). *Diabetes Care*. 2024 Apr 1;47(4):629-637. PMID: 38227900

Garvey WT, Cohen RM, Butera NM, Kazemi EJ, Younes N, Rosin SP, Suratt CE, Ahmann A, Hollander PA, Krakoff J, Martin CL, Seaquist E, Steffes MW, Lachin JM; GRADE Research Group [including **Roe, E**]. Association of Baseline Factors With Glycemic Outcomes in GRADE: A Comparative Effectiveness Randomized Clinical Trial. *Diabetes Care*. 2024 Apr 1;47(4):562-570. PMID: 38285957

Wexler DJ, de Boer IH, Ghosh A, Younes N, Bebu I, Inzucchi SE, McGill JB, Mudaliar S, Schade D, Steffes MW, Tamborlane WV, Tan MH, Ismail-Beigi F; GRADE Research Group [including **Roe, E**]. Comparative Effects of Glucose-Lowering Medications on Kidney Outcomes in Type 2 Diabetes: The GRADE Randomized Clinical Trial. *JAMA Intern Med*. 2023 Jul 1;183(7):705-714. PMID: 37213109

Gulanski BI, Butera NM, Krause-Steinrauf H, Lichtman JH, Harindhanavudhi T, Green JB, Suratt CE, AbouAssi H, Desouza C, Ahmann AJ, Wexler DJ, Aroda VR; GRADE Research Group [including **Roe, E**]. Higher burden of cardiometabolic and socioeconomic risk factors in women with type 2 diabetes: an analysis of the Glycemic Reduction Approaches in Diabetes (GRADE) baseline cohort. *BMJ Open Diabetes Res Care*. 2023 Apr;11(2):e003159. PMID: 37094945

Nathan DM, Lachin JM, Balasubramanyam A, Burch HB, Buse JB, Butera NM, Cohen RM, Crandall JP, Kahn SE, Krause-Steinrauf H, Larkin ME, Rasouli N, Tiktin M, Wexler DJ, Younes N, GRADE Study Research Group [including **Roe, E**]. Glycemia Reduction in Type 2 Diabetes - Glycemic Outcomes. *N Engl J Med*. 2022 Sep 22;387(12):1063-1074. PMID: 36129996

Nathan DM, Lachin JM, Bebu I, Burch HB, Buse JB, Cherrington AL, Fortmann SP, Green JB, Kahn SE, Kirkman MS, Krause-Steinrauf H, Larkin ME, Phillips LS, Pop-Busui R, Steffes M, Tiktin M, Tripputi M, Wexler DJ, Younes N, GRADE Study Research Group [including **Roe, E**]. Glycemia Reduction in Type 2 Diabetes - Microvascular and Cardiovascular Outcomes. *N Engl J Med*. 2022 Sep 22;387(12):1075-1088. PMID: 36129997

Utzschneider KM, Younes N, Rasouli N, Barzilay JI, Banerji MA, Cohen RM, Gonzalez EV, Ismail-Beigi F, Mather KJ, Raskin P, Wexler DJ, Lachin JM, Kahn SE; GRADE Research Group [including **Roe, E**]. Shape of the OGTT glucose response curve: relationship with β -cell function and differences by sex, race, and BMI in adults with early type 2 diabetes treated with metformin. *BMJ Open Diabetes Res Care*. 2021 Sep;9(1):e002264. PMID: 34531242

Luchsinger JA, Younes N, Manly JJ, Barzilay J, Valencia W, Larkin ME, Falck-Ytter C, Krause-Steinrauf H, Pop-Busui R, Florez H, Seaquist E; GRADE Research Group Investigators [including **Roe, E**]. Association of Glycemia, Lipids, and Blood Pressure With Cognitive Performance in People With Type 2 Diabetes in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). *Diabetes Care*. 2021 Oct;44(10):2286-2292. Epub 2021 Jul 20. PMID: 34285097

Rasouli N, Younes N, Utzschneider KM, Inzucchi SE, Balasubramanyam A, Cherrington AL, Ismail-Beigi F, Cohen RM, Olson DE, DeFronzo RA, Herman WH, Lachin JM, Kahn SE; GRADE Research Group [including **Roe, E**]. Association of Baseline Characteristics With Insulin Sensitivity and β -Cell Function in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness (GRADE) Study Cohort. *Diabetes Care*. 2021 Feb;44(2):340-349. Epub 2020 Dec 17. PMID: 33334808

Sivitz WI, Phillips LS, Wexler DJ, Fortmann SP, Camp AW, Tiktin M, Perez M, Craig J, Hollander PA, Cherrington A, Aroda VR, Tan MH, Krakoff J, Rasouli N, Butera NM, Younes N; GRADE

- Research Group [including **Roe, E**]. Optimization of Metformin in the GRADE Cohort: Effect on Glycemia and Body Weight. *Diabetes Care*. 2020 May;43(5):940-947. Epub 2020 Mar 5. PMID: 32139384
- Larkin ME, Nathan DM, Bebu I, Krause-Steinrauf H, Herman WH, Higgins JM, Tiktin M, Cohen RM, Lund C, Bergenstal RM, Johnson ML, Arends V; GRADE Research Group [including **Roe, E**]. Rationale and Design for a GRADE Substudy of Continuous Glucose Monitoring. *Diabetes Technol Ther*. 2019 Dec;21(12):682-690. Epub 2019 Sep 4. PMID: 31393176
- Wexler DJ, Krause-Steinrauf H, Crandall JP, Florez HJ, Hox SH, Kuhn A, Sood A, Underkofler C, Aroda VR; GRADE Research Group [including **Roe, E**]. Baseline Characteristics of Randomized Participants in the Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE). *Diabetes Care*. 2019 Nov;42(11):2098-2107. Epub 2019 Aug 7. PMID: 31391203
- Mencio M, Calcaterra N, Ogola G, Mahady S, Shiller M, **Roe E**, Celinski S, Preskitt J, Landry C. Factors contributing to unintentional parathyroidectomy during thyroid surgery. *Proc (Bayl Univ Med Cent)*. 2019 Oct 25;33(1):19-23. 2020 Jan. PMID: 32063758
- Behringer-Massera S, Browne T, George G, Duran S, Cherrington A, McKee MD; GRADE Research Group [including **Roe, E**]. Facilitators and barriers to successful recruitment into a large comparative effectiveness trial: a qualitative study. *J Comp Eff Res*. 2019 Jul;8(10):815-826. Epub 2019 Aug 1. PMID: 31368793
- Arterburn D, Wellman R, Emiliano A, Smith SR, Odegaard AO, Murali S, Williams N, Coleman KJ, Courcoulas A, Coley RY, Anau J, Pardee R, Toh S, Janning C, Cook A, Sturtevant J, Horgan C, McTigue KM; PCORnet Bariatric Study Collaborative [56 others, including **Roe, E**]. Comparative Effectiveness and Safety of Bariatric Procedures for Weight Loss: A PCORnet Cohort Study. *Ann Intern Med*. 2018 Dec 4; 169(11): 741-750. PMID: 30383139
- Inge TH, Coley RY, Bazzano LA, Xanthakos SA, McTigue K, Arterburn D, Williams N, Wellman R, Coleman KJ, Courcoulas A, Desai NK, Anau J, Pardee R, Toh S, Janning C, Cook A, Sturtevant J, Horgan C, Zebrick AJ, Michalsky M; PCORnet Bariatric Study Collaborative [49 others, including **Roe, E**]. Comparative effectiveness of bariatric procedures among adolescents: the PCORnet bariatric study. *Surg Obes Relat Dis*. 2018 Sep; 14(9):1374-1386. doi: 10.1016/j.soard.2018.04.002. PMID: 29793877
- Silverstein JM, **Roe ED**, Munir KM, Fox JL, Emir B, Kouznetsova M, Lamerato LE, King D. Use of Electronic Health Records to Characterize a Rare Disease in the U.S.: Treatment, Comorbidities, and Follow-up Trends among Patients with a Confirmed Diagnosis of Acromegaly. *Endocr Pract*. 2018 Jun; 24(6): 517-526. PMID: 29624099
- Toh S, Rasmussen-Torvik LJ, Harmata EE, Pardee R, Saizan R, Malanga E, Sturtevant JL, Horgan CE, Anau J, Janning CD, Wellman RD, Coley RY, Cook AJ, Courcoulas AP, Coleman KJ, Williams NA, McTigue KM, Arterburn D, McClay J; PCORnet Bariatric Surgery Collaborative [49 others, including **Roe, E**]. The National Patient-Centered Clinical Research Network (PCORnet) Bariatric Study Cohort: Rationale, Methods, and Baseline Characteristics. *JMIR Res Protoc*. 2017 Dec 5; 6(12):e222. PMID: 29208590
- Marso SP, McGuire DK, Zinman B, Poulter NR, Emerson SS, Pieber TR, Pratley RE, Haahr PM, Lange M, Brown-Frandsen K, Moses A, Skibsted S, Kvist K, Buse JB; DEVOTE Study Group [including **Roe, E**]. Efficacy and Safety of Degludec versus Glargine in Type 2 Diabetes. *N Engl J Med*. 2017 Aug 24;377(8):723-732. Epub 2017 Jun 12. PMID: 28605603

- Roe ED**, Chamarthi B, and Raskin P. Impact of Bromocriptine-QR Therapy on Glycemic Control and Daily Insulin Requirement in Type 2 Diabetes Mellitus Subjects Whose Dysglycemia Is Poorly Controlled on High-Dose Insulin: A Pilot Study, *Journal of Diabetes Research*, vol. 2015, Article ID 834903, 7 pages, 2015. PMID: 26060825
- Renthal N, **Roe ED**, Adams-Huet B and Raskin P. A Novel Glucose-Insulin Infusion Maintains Perioperative Glycemic Control through Multiple Transitions of Care. **UT Southwestern Medical Center**, Dallas, TX. *Journal of Perioperative Practice*. 2013 Oct; 23(10): 222-7. PMID: 24279037
- Lingvay I, **Roe ED**, Duong J, Leonard D and Szczepaniak L. Effect of Insulin Versus Triple Oral Therapy in the Progression of Hepatic Steatosis in Type 2 Diabetes. *Journal of Investig Med*. 2012 Oct; 60(7): 1059-63. PMID: 22801247.
- Roe ED**, Yoo JS and Raskin P. In Search of Improved Glucose Control: Helping the Patient Decide between Insulin Injections and Infusion Pump Therapy. **UT Southwestern Medical Center**, Dallas, TX. *Diabetes Management*. (2012) 2(5), 405–417.
- Roe ED**, Yoo JS and Raskin P. Doctor, Stop Needling Me: An Update on Alternative Routes of Insulin Administration. **UT Southwestern Medical Center**, Dallas, TX. *Diabetes Management*. (2012) 2(5), 395-404.
- Roe ED** and Raskin P. Managing Inpatient Hyperglycemia in a Resource-Constrained County Hospital: The Parkland Memorial Hospital Experience. **UT Southwestern Medical Center**, Dallas, TX. *Hospital Practice*. 2012 Aug; 40(3): 116-25. PMID: 23086100
- Roe ED**, Tran H, Pomeroy LG, Timmerman, R, Mickey B and Lingvay I. Diabetes Insipidus following Brachytherapy for Recurrent Nonfunctional Pituitary Adenoma. **UT Southwestern Medical Center**, Dallas, TX. August 2012 (*submitted*)
- Endocrinology Grand Round Protocol: The Metabolic Consequences of Sleep Deprivation. UT Southwestern Medical Center, Dallas, TX: December 14, 2011
- Endocrinology Grand Round Protocol: Pharmacological Advances in the Treatment of Obesity. UT Southwestern Medical Center, Dallas, TX: December 22, 2010
- Transfers of Care for Residents and Fellows-in-Training (First Author). Council of Medical Education Report AMA Annual Meeting 2009 (accepted as policy).
- Co-Editor, Ambulatory Chapter, *Intern Survival Guide*. Duke University Department of Internal Medicine, April 2007.
- “The Match Revealed.” *Impact: The Internal Medicine Newsletter for Medical Students*. American College of Physicians: August 2005.
- “Update on Student Work Hours.” *Impact: The Internal Medicine Newsletter for Medical Students*. American College of Physicians: October 2004

RESEARCH

Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study, **Baylor Scott & White Healthcare System**, Dallas, TX

Five-year longitudinal pragmatic clinical trial to compare commonly-used diabetes medications combined with metformin, on glycemic control, beta-cell longevity, overall diabetes progression, comorbidities, cost and quality of life in 5000 patients with early stage type 2 diabetes. Supported by U34 planning grant from the National Institute of Diabetes and Digestive and Kidney Diseases

Role: Sub Investigator, Baylor Scott & White Endocrine Center

PCORnet Collaborative, **Baylor Scott & White Healthcare System**, Dallas, TX

Consortium of healthcare delivery systems to analyze electronic health records to answer research questions pertaining to obesity treatment and bariatric surgery outcomes.

Role: Co-Investigator

High Value Healthcare Collaboration, **Baylor Scott & White Healthcare System**, Dallas, TX

Consortium of 17 healthcare delivery systems and The Dartmouth Institute for Health Policy and Clinical Practice seeking to define, test, and disseminate advanced measures, tools, care models and payment models that are safe, improve care, achieve better outcomes, and reduce costs

Role: Co-Investigator

AcroMEDIC, **Baylor Scott & White Healthcare System**, Dallas, TX

Industry-sponsored (Pfizer) creation of a retrospective multi-site de-identified acromegaly outcomes database across four member academic medical centers designed to answer multiple research questions

Role: Primary Investigator

Roe ED and Raskin P. QR-Bromocriptine as an Adjunct to Insulin and Metformin in the Treatment of Type 2 Diabetes. Department of Internal Medicine, **UT Southwestern Medical Center**, Dallas, TX. January 2011

- Investigator-initiated, industry-sponsored clinical trial of novel diabetes agent, Cycloset TM to characterize the additional glycemic benefit, improvement in body composition and preservation beta-cell function in patients with type 2 diabetes inadequately controlled with insulin and metformin
- External Grant Funding: Endocrine Fellows Foundation Marilyn Fishman Grant for Diabetes Research

Dunnigan, EE, Fong, JL, Gant, LM Aguirre, V, and Clegg, DJ. Sexual Dimorphic Effects on Weight Loss and Energy Homeostasis Following Roux-en-Y Gastric Bypass. **UT Southwestern Center**, Dallas, TX: November, 2010

Dunnigan EE and Yancy WS Jr. Cost Benefit Analysis for the Implementation of a Low Carbohydrate Ketogenic Diet to Lessen Reliance of Oral Anti-Diabetic Agents among Type 2 Diabetics, **Duke University Medicine Center**, Durham, NC: *Fall 2008*.

Crowley MJ, Tempelhof MW and Dunnigan EE. Management of Inpatient Diabetes Among Internal Medicine Housestaff: A Quality Improvement Study, **Duke University Medicine Center**, Durham, NC: *2007-2008*

- Helped to develop inaugural project to assess management of inpatient hyperglycemia among internal medicine housestaff

Team Leader, Corporate Strategy Project, **University of Notre Dame**, Notre Dame IN: *Spring 2001*

- Analyzed the operations of a LaPorte, IN-based, ambulatory care clinic for the uninsured and projected the relative cost savings for its affiliated hospital and surrounding rural community

PRESENTATIONS

Roe, ED. Advances in the Management of Thyroid Nodules, The Copper Clinic Continuing Medical Education Series Sponsored by UT Southwestern University Medical Center. January 10, 2023.

Roe, ED. Pituitary Disease and Management. Baylor University Medical Center Internal Medicine Resident Training Program Lecture, October 21, 2022.

Roe ED, Hall LR, Qiu T. Retrospective Nested Case-Control Study of Incident Hypertension and Cardiovascular Disease in Overweight/Obese Outpatients Treated with Phentermine Monotherapy. Obesity Week 2017 Poster Presentation; Washington, DC: November 2, 2017

King D, Silverstein JM, **Roe ED**, Munir K, Fox JL, Emir B, Thomas A, Kouznetsova M, and Lamerato L.

The Medical Picture of Acromegaly in AcroMEDIC, a Retrospective Database of Electronic Health Records (EHR) from Patients with Confirmed Acromegaly Diagnoses Across a Consortium of Four Hospital Systems in the USA. The Endocrine Society ENDO 2017 Poster Presentation; Orlando, FL: April 2, 2017

King D, Silverstein JM, Munir KM, **Roe ED**, Rock JP, Fox JL, Kouznetsova M, Masica AL, Puzniak LA, Lamerato, LE. Utilizing Health Information Technology to Study Clinical Aspects of Diagnosis and Treatment of Patients with Acromegaly: Developing the Acromedic (Acromegaly Multi-site Electronic Data Innovative Consortium) Database. The Endocrine Society ENDO 2016 Podium Presentation; Boston, MA: April 4, 2016

Roe ED. Update on Inpatient Diabetes Management for the Hospitalist. **Baylor Health Care System**, Division of General Internal Medicine. Dallas, TX: January 13, 2015.

King D, Silverstein JM, Munir KM, **Roe ED**, Rock JP, Fox JL, Kouznetsova M, Masica AL, Puzniak LA, Lamerato LE. Utilizing Health Information Technology to Study Clinical Aspects of Diagnosis and Treatment of Patients with Acromegaly: Developing the ACROMEDIC (Acromegaly Multi-site Electronic Data Innovative Consortium) Database. Baylor Research Institute, Dallas, TX. Presented at The Endocrine Society ENDO 2014 Abstract Competition; Chicago, IL: June 22, 2014

Roe ED, Bowers A, Snead C, Honermann-Garinger G, Daoud Y. Telephonic Outreach for High-Risk Diabetic Patients in a Dallas-based Accountable Care Organization. Texas Medical Foundation, 2014 TexMed Quality Poster Session. Fort Worth, TX: May 3, 2014.

Roe ED. What is Diabetes? **Baylor Scott & White Health Care System**, Marketing Department. Dallas, TX: November 14, 2012.

Roe ED. QR-Bromocriptine as an Adjunct to Insulin and Metformin in the Treatment of Type 2 Diabetes. Endocrine Fellows Foundation, Philadelphia, PA: June 7, 2012. The Endocrine Society, Early Investigators Workshop for Trainees, San Francisco, CA: October 22, 2011

Chokshi N, Heyliger A, **Roe ED** and Yoon V. Bone-Density Testing Interval and Transition to Osteoporosis in Older Women. New Engl J Med 2012; 366: 225-33. Division of Endocrinology Journal Club. **UT Southwestern Medical Center**, Dallas, TX: March 30, 2012

Roe ED. The Metabolic Consequences of Sleep Deprivation. Division of Endocrinology Grand Rounds. **UT Southwestern Medical Center**, Dallas, TX: December 14, 2011

Zechner C, Purohit D, **Roe ED** and Harrison L. Selenium and the Course of Mild Graves' Orbitopathy. N Engl J Med 2011; 364: 1920-1931. Division of Endocrinology Journal Club. **UT Southwestern Medical Center**, Dallas, TX: October 14, 2011

Roe ED. Diabetes Insipidus following Brachytherapy for Recurrent Nonfunctional Pituitary Adenoma. **UT Southwestern Medical Center**, Dallas, TX. Abstract: Texas Chapter of the American Association of Clinical Endocrinology Annual Meeting and Texas Endocrine Surgical Symposium, August 2011 (*one of two selected for podium presentation*)

Dunnigan EE. QR-Bromocriptine as an Adjunct to Insulin and Metformin in the Treatment of Type 2 Diabetes. Clinical Research Protocol Development, Department of Clinical Sciences, **UT Southwestern Medical Center**, Dallas, TX: February 15, 2011. Research Update, Division of Endocrinology: June 10, 2011, June 15, 2012

Dunnigan EE, Yunyongying P, Lingvay I, and Raskin P. The Diabetes Dashboard: Piloting a Clinical Decision Support Tool to Drive Preventative Care Performance Measures in the Outpatient Treatment of Diabetes. **Parkland Hospital and Health System**, Dallas, TX: June 23, 2011

Drugs Used in Common Thyroid and Bone Disorders. Physician Assistant Training Program Pharmacology Core Curriculum. **UT Southwestern Medical Center**, Dallas, TX: March 7, 2011, March 9, 2012

Glucocorticoid Resistance Syndrome. Department of Obstetrics and Gynecology, Reproductive Endocrinology Conference. **UT Southwestern Medical Center**, Dallas, TX: February 7, 2011

Pharmacological Advances in the Treatment of Obesity. Division of Endocrinology Grand Rounds. **UT Southwestern Medical Center**, Dallas, TX: December 22, 2010

Dunnigan EE, Aguirre V, Fong JL, Gent LM and Clegg DL. Sexual Dimorphic Effect on Weight Loss and Energy Homeostasis Following Roux-en-Y Gastric Bypass. **UT Southwestern Medical Center**, Dallas, TX. Poster presentations: Dallas Estrogen Symposium (October 18, 2010), UTSW Convergence Day (March 23, 2011)

Dunnigan EE and Sukumar S. Nesidioblastosis in the Patient without Prior Gastric Bypass. **UT Southwestern Medical Center**, Dallas, TX. Podium Presentation (First Place) at Texas Chapter, American Association of Clinical Endocrinologists Annual Meeting and Texas Endocrine Surgical Society Symposium; Dallas, TX: August 13, 2010. Poster presentation at American Medical Association Resident and Fellows Section Abstract Competition; San Diego, CA: November 5, 2010

Dunnigan EE and Piper P. The ACCORD Study: The Effects of Intensive Blood Pressure Control in Type 2 Diabetes Mellitus, *N Engl J Med* 2010; 362: 1575-85. Division of Endocrinology Journal Club. **UT Southwestern Medical Center**, Dallas, TX: October 1, 2010

Dunnigan EE, Leon BGC, McPhaul MJ. Mifepristone (RU-486) in the Treatment of Refractory Cushing's Disease. **UT Southwestern Medical Center**, Dallas, TX. Presented at American Medical Association Resident and Fellows Section Abstract Competition; Houston, TX: November 6, 2009; The Endocrine Society ENDO 2010 Abstract Competition; San Diego, CA: June 20, 2010

Zamanian M, **Dunnigan EE**, and Kovacs, W. Pheochromocytoma Presenting as Cardiogenic Shock Due to Reversible Cardiomyopathy. **UT Southwestern Medical Center**, Dallas, TX. Presented at The Endocrine Society ENDO 2010 Abstract Competition; San Diego, CA: June 20, 2010

Dunnigan EE, Lee JC, Rivelli SK, and McNeill DB. "Acute Mania in a Middle-Aged Female: An Atypical Presentation of a Hemorrhagic Pituitary Macroadenoma." **Duke University Medical Center**, Durham, NC. Presented at American College of Physicians North Carolina Chapter Scientific Meeting; Durham, NC: January 16, 2009 (awarded Third Place); American College of Physicians National Meeting, *Internal Medicine* 2009; Philadelphia, PA: April 23, 2009; American Association of Clinical Endocrinologists 18th Annual Meeting & Clinical Congress; Houston, TX: May 14, 2009. Association of Medicine and Psychiatry Conference; Chicago, IL: September 2-4, 2009

Medical Student and Resident Briefing Session: The Importance of Medical Student and Resident Involvement in Lobbying on Capital Hill. ACP Leadership Day, May 2010

Paget's Disease. UT Southwestern Endocrine Fellows Case Conference, May 2010

Recurrent Hypoglycemia. UT Southwestern Endocrine Fellows Case Conference, March 2010

Advances in Diabetic Retinopathy. UT Southwestern Endocrine Fellows Case Conference, December 2009

Heterotrophic Ossification. UT Southwestern Endocrine Fellows Case Conference, September 2009

Autoimmune Thyroid Disease and Primary Pulmonary Artery Hypertension. UT Southwestern Endocrine Fellows Case Conference, July 2009

Rhabdomyolysis. Durham Regional Hospital Morning Report, June 2009

Overview of GME Financing, Duke University Internal Medicine Noon Conference, March 2009

Pituitary Macroadenoma Durham Regional Hospital Morning Report, August 2008

Outpatient Diabetes Management. Durham Regional Hosp Morning Report, August 2007

Cryoglobulinemia. Duke Intern Morning Report, March 2007

Ake J, **Dunnigan EE**, Hope P, and Zerehi R. Student & Associate Briefing Session, ACP Leadership Day, May 2006

Phillips L, **Dunnigan EE** and Lott KA, American College of Physicians Fall Board of Governors Meeting, “Engaging Medical Students, Locally, Nationally, and Beyond”, September 2005

Narrated the Ohio State University Medical Center and College of Medicine Video/Webcast entitled “Growth=Opportunity” which appeared on www.medicine.osu.edu during 2004-2006

Case Presentation: “Hereditary Spherocytosis.” The American College of Physicians Annual Session. San Francisco, CA; April 2005

LEADERSHIP

- Diabetes Health and Wellness Institute, Baylor Health Care System Foundation
 - Board Member (March 2015-May 2020)
- Dallas County Medical Society
 - Communications Committee (2022-present)
 - Board of Directors (2013-2015)
 - Resident Representative, Membership Committee (2010-2012)
- Texas Medical Association
 - Sectional Delegate, Resident and Fellows Section (2009-2010)
 - Resident Representative, Membership Committee (2009-2011)
- American College of Physicians:
 - Chair, Council of Associates (2010-2011)
 - Member, Board of Regents (2010-2011)
 - Chair-Elect, Council of Associates (2009-2010)
 - Representative, Board of Governors (2009-2010)
 - Southern Region Representative, Council of Associates (2007-2008)
 - Member, Education Committee (2008-present)
 - Vice Chair, National Council of Student Members (2005-2006)
 - Representative, Board of Governors (2005-2006)
 - Member, Publications Committee (2005-2006)
 - Advocacy Leader, Leadership Day (2006)
 - North Central Region Representative (MI, OH, PA), National Council of Student Members (2004-2005)
- American Medical Association:
 - Vice Chair, Resident and Fellow Section Committee on Medical Education (2009-2010)
 - Member, Resident and Fellow Section Committee on Medical Education (2008-2009)
 - Alternate Delegate, House of Delegates (ACP Delegation, 2007-2008)
 - Delegate, Resident and Fellow Section (ACP Delegation, 2007-2008)
 - Delegate, Resident and Fellow Section (North Carolina Delegation, 2006, 2009)
 - Alternate Delegate, House of Delegates (ACP Delegation, 2005-2006)
 - Delegate, Medical Student Section (ACP Delegation, 2005-2006)
- Resident Representative, Pharmacy and Therapeutics Committee, Duke University Medical Center (2007-2008)
- Resident Representative, Individual Learning Program, ACGME Education Innovation Project, Duke University Department of Internal Medicine (2007-2008)
- Liaison Committee on Medical Education Site Visit Workgroup: Committee Chair (2005-2006)
- Internal Medicine Interest Group, President (2003-2004)
- Medical Student Alumni Council, President, (2003-2004)
- College of Medicine & Public Health Alumni Board of Governors, Student Representative (2003-2004)
- Healthcare Roundtable, President (2003-2004)
- Women in Medicine, Student Co-coordinator (2003-2004)

HONORS

Best in Texas Top Doctor 2023, 2024, 2025

D Magazine Best Physicians List 2017, 2018, 2021, 2022, 2023, 2024

Fellowship, American College of Physicians, April 2011

Podium Presentation (First Place) at Texas Chapter, American Association of Clinical Endocrinologists

Annual Meeting and Texas Endocrine Surgical Society Symposium, August 2010, August 2011

Honors Citation: Med II Academic Year, DOC-3: Patients with Chronic Care Needs

Letter of Commendation: Internal Medicine, Pediatrics, Neuroscience Clinical Clerkships, General surgery

Subinternship, Renal/Internal Medicine Subinternship

Medical School Scholarships: Edward Sawyer Scholarship (strong academic and interpersonal skills and outstanding clinical promise), Laughlin-Craig Scholarship (top 10 percent of class), Ohio Medical Education

Foundation Scholarship (leadership)

Honor Societies: Beta Gamma Sigma (business), Alpha Epsilon Delta (premedical), Cum Laude Society

Undergraduate Scholarships: Knights of Columbus Pro Patria et Pro Deo, Seraglio Italian-American, and

Dublin Women's Club Scholarship

CURRENT PROFESSIONAL SOCIETY MEMBERSHIPS

- Dallas Obesity Society
- Endocrine Society
- Obesity Medicine Association
- Texas Medical Association and Dallas County Medical Society

VOLUNTEER ACTIVITIES

- Court-Appointed Special Advocate (CASA) Dallas County Child Welfare System (2021-present)
- University Park Elementary School, UP All Night, Co-Chair (2021-2022)
- Abstract Judge and Podium Competition Moderator
 - UT Southwestern Medical Student Research Forum (2011, 2012)
 - National ACP Medical Student Clinical Vignette Abstract Competition (2009-2013)
 - Texas ACP Chapter, Associate Day Poster Session (Spring 2010)