



**CU Anschutz**

# Endocrinology Newsletter

**September/October  
2025**

# IN THE NEWS

## Endocrine Experts Unveil New Guidelines for Women with Preexisting Diabetes in Pregnancy and Preconception Care

New suggestions include proper preconception care, medication and device recommendations, and delivery timing prior to 39 weeks for pregnant individuals with Type 1 and Type 2 diabetes.

5 minute read

by [Kara Mason](#) | August 18, 2025



### Featured Experts



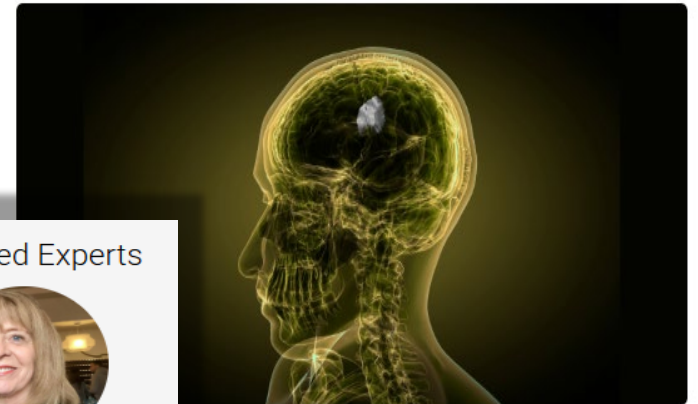
Linda A. Barbour, MD, MSPH, FACP

## What's a PitNET, and How are They Treated?

Margaret E. Wierman, MD, director of the Pituitary Tumor Program, explains pituitary neuroendocrine tumors.

3 minute read

by [Greg Glasgow](#) | October 6, 2025



### Featured Experts



Margaret E. Wierman, MD

# Faculty & Research Kudos

## **Dr. Leigh Perreault –**

**Dr. Leigh Perreault's manuscript was featured in a dedicated symposium at the American Diabetes Association (ADA) Scientific Sessions and has been accepted for publication in *Nature Medicine*!**

Dr. Perreault will be sharing this exciting work during **Endocrine Grand Rounds on December 10** — congratulations on this incredible achievement and well-deserved recognition!

## **Dr. Helen Lawler, Danielle Dawes, Dr. Premal Trivedi –**

*Nesidioblastosis in Patients With Severe Postbariatric Hypoglycemia (J Endocr Soc, 2025; 9:bvaf125).*

<https://doi.org/10.1210/endo/bvaf125>

## **Dr. Kimberley Bruce, PhD –**

1. The flexible stalk domain of sTREM2 modulates its interactions with brain-based phospholipids. Saeb D, Lietzke EE, Fuchs DI, Aldrich EC, Bruce KD, Sprenger KG. *Elife*. 2025 Sep 10 PMID: 40928206 <https://pubmed.ncbi.nlm.nih.gov/40928206/>
2. *Lipid and Lipoprotein Metabolism in Microglia: Alzheimer's Disease Mechanisms and Interventions*. Sprenger KG, Lietzke EE, Melchior JT, Bruce KD. *J Lipid Res*. 2025 Aug 4 PMID: 40769380 <https://pubmed.ncbi.nlm.nih.gov/40769380/>
3. *Obesity-Induced MASLD Is Reversed by Capsaicin via Hepatic TRPV1 Activation*. Baskaran P, Christensen R, Bruce KD, Eckel RH. *Curr Issues Mol Biol*. 2025 Aug 4;47(8):618. doi: 10.3390/cimb47080618. PMID: 40864772 <https://pubmed.ncbi.nlm.nih.gov/40864772/>

## **Dr. Cecilia Low Wang, MD –**

1. (*Diabetes Technol Ther* 2025; *Diabetes Technol* 2025). Dexcom G7 Accuracy and Reproducibility in the Intensive Care Unit Jessica D. Baran, Charles Spanbauer, Rajlaxmi Bais, Hou-Hsien Chiang, Jing H. Chao, Dori Khakpour, Patrisia Panfil, Francisco J. Pasquel, Jagdeesh Ullal, Nikola Gligorijevic, Morgan S. Jones, Cecilia C. Low Wang, John B. Buse, Boris Draznin, Judy Sibayan, Craig Kollman, Roy W. Beck, Irl B. Hirsch, and for the TIGHT RCT Study Group *Diabetes Technology & Therapeutics* 2025 27:9, 747-752
2. Accuracy of Dexcom G6 Pro Continuous Glucose Monitor in the Intensive Care Setting: TIGHT ICU G6 Study Jagdeesh Ullal, Charles Spanbauer, Jessica D. Baran, Rajlaxmi Bais, Hou-Hsien Chiang, Jing H. Chao, Dori Khakpour, Patrisia Panfil, Francisco J. Pasquel, Nikola Gligorijevic, ... See all authors Published Online: 13 Aug 2025 <https://doi.org/10.1177/15209156251368933>

### **Dr. Sean Iwamoto, MD –**

1. **Injectable Estradiol Monotherapy Effectively Suppresses Testosterone in Gender-Affirming Hormone Therapy**  
*Misakian AL, Ariel D, Sullivan EA, Singh G, Loeb D, Strickland T, Iwamoto SJ, Rothman MS, Botzheim B, Liang JW, Kelley C, Hamnvik OR.*  
*Endocrine Practice.* Published online July 8, 2025.  
DOI: 10.1016/j.eprac.2025.07.002  
PMID: 40639470
2. **Early Weight Gain as a Risk Factor for Increased Maximum Weight Gain Among Patients With NSCLC on Lorlatinib and Other ALK Tyrosine Kinase Inhibitors**  
*Watson AS, Staley AW, Yoder B, Iwamoto SJ, Alami V, Schenk EL, Patil T, Camidge DR, Taormina JM.*  
*JTO Clinical Research Reports.* 2025; 6(9):100870.  
DOI: 10.1016/j.jtocrr.2025.100870  
PMID: 40800726 | PMCID: PMC12341509

### **Dr. Whitney Goldner, MD –**

1. **Characterizing Thyroid Hormone Replacement, Baseline Thyrotropin, and Survival in Immune Checkpoint Inhibitor–Associated Thyroid Dysfunction** Duaa Abdallah, Jake Johnson, Fang Qiu, **Whitney Goldner**, Apar Kishor Ganti, and Anupam Kotwal Published Online: 14 Jul 2025 <https://doi.org/10.1089/thy.2025.0076>
2. **2025 American Thyroid Association Management Guidelines for Adult Patients with Differentiated Thyroid Cancer**  
Ringel MD, Sosa JA, Baloch Z, Bischoff L, Bloom G, Brent GA, Brock PL, Chou R, Flavell RR, **Goldner W**, Grubbs EG, Haymart M, Larson SM, Leung AM, Osborne J, Ridge JA, Robinson B, Steward DL, Tufano RP, Wirth LJ. 2025 American Thyroid Association Management Guidelines for Adult Patients with Differentiated Thyroid Cancer. *Thyroid.* 2025 Aug;35(8):841-985. doi: 10.1177/10507256251363120 PMID: 40844370

### **Dr. Bryan Bergman & Team –**

#### **“Combined Weight Loss and Exercise Training Alters Skeletal Muscle Subcellular Lipid Localization and Intermuscular Adipose Tissue Cellular Composition.”**

*Karin Zemski Berry, Amanda Garfield, Katie L. Whytock, Emily Macias, Simona Zarini, Purevsuren Jambal, Tyler Stepaniak, Sophia Bowen, Leigh Perreault, Chris Johnson, Darcy Kahn, Anna Kerege, Ian J. Tamburini, Christy M. Nguyen, Carlos H. Viesi, Marcus Seldin, Yifei Sun, Martin Walsh, Lauren M. Sparks, and Bryan C. Bergman (Corresponding Author).*  
*Diabetes.* Published 2025. Article ID: **db25-0492**  
DOI: <https://doi.org/10.2337/db25-0492>  
PubMed: 40982756

**Dr. Dani Loeb, Tyler Strickland, Dr. Micol Rothman** – Dr Dani Loeb, Tyler Strickland, PA-C, MPH, Dr Micol Rothman 1. Misakian AL, Ariel D, Sullivan EA, Singh G, Loeb D, Strickland T, Iwamoto SJ, Rothman MS, Botzheim B, Liang JW, Kelley C, Hamnvik OR. Injectable Estradiol Monotherapy Effectively Suppresses Testosterone in Gender-Affirming Hormone Therapy. Endocr Pract. 2025 Jul 8:S1530-891X(25)00945-0. PMID: 40639470

**Dr Margaret Wierman** – Contraceptive Selection for the Endocrine Patient: What an Endocrinologist Should Know, Endocrine Reviews, Volume 46, Issue 5, Oct 2025 Pages 736-759, <https://doi.org/10.1210/endrev/bnaf016>

**Dr Micol Rothman**- Early U.S. Real-World Treatment Patterns and Outcomes in Palopegteriparatide Treatment for Patients With Hypoparathyroidism <https://doi.org/10.1016/j.eprac.2025.08.008> Y2 - 2025/10/09

## **Fellow Research Spotlight**

**Dr. Monique Maher** – *SEEDS Pilot Study (Shared Empowerment for Early Device Success)* presented at ADA 2025. **Analysis of Provider Feedback on the Shared Empowerment for Early Device Success (SEEDS) Pilot Study.”**  
*Monique Maher, Halis K. Akturk, Sean M. Oser, R. Paul Wadwa, Gregory P. Forlenza, Casey Sakamoto, Yael Shtrit, Eran Atlas, Kelsey B. Huss, Angela J. Karami, Matthew P. Klein, Emma Mason, R. Brett McQueen, Jessica Parascando, Emily Fivekiller, Tamara Oser, and Sarit Polsky.*  
*Diabetes.* June 20, 2025; 74 (Supplement\_1): 1104–P.  
DOI: <https://doi.org/10.2337/db25-1104-P>





## **Major Grant Award**



### **Dr. Paul MacLean, PhD**

We are proud to announce the **Notice of Award for the Colorado Nutrition Obesity Research Center (NORC, P30 DK048520)**.

The University of Colorado remains **one of only 11 NIH-funded Nutrition Obesity Research Centers in the nation**.

The **Colorado NORC** supports a robust and growing research base of **198 faculty and trainees** across the Rocky Mountain region, with **28 external collaborators from 21 institutions nationwide**.

Collectively, our **125 funded faculty** represent an **annual research portfolio of \$65 million (direct costs)**.

Key highlights relevant to our Department and Division:

- **39%** of participants are **Department of Medicine faculty**
- **20%** are **Endocrinology Division faculty**
- **13%** are affiliated with the **Anschutz Health and Wellness Center**
- Additional representation from **Cardiology, Geriatrics, CVP, Gastroenterology, Infectious Disease, Internal Medicine, Medical Oncology, Pulmonary, and Renal Divisions**

Congratulations to **Dr. MacLean** and the NORC team for their exceptional leadership and continued success in advancing nutrition and obesity research across the nation!

# Conference Highlights

## Pheo Para Alliance presentation in Montreal

### **Dr. Lauren Fishbein**

During the event, the **Pheo Para Alliance** presented on *Centers of Excellence* and proudly featured a photo of our own **University of Colorado Pheo Para Center team** on their presentation slide.

*“Not everyone made it into the original photo a few years ago, but I wanted to share this moment — it was wonderful to see our team recognized on the international stage!” – Dr. Fishbein*



## 2025 American Thyroid Association (ATA) Annual Meeting



**Dr. Lynn Barbour** – presented compelling clinical insights on **Fetal Graves' Disease** during the conference. Her talk, *"Early Severe Fetal Graves Disease in a Mother After Thyroid Ablation and Thyroidectomy,"* highlighted collaborative research with **Drs. Megan Donnelly, Colleen Wood, Brett Casey, and John Hobbins.**

**Dr. Whitney Goldner** – Dr. Goldner delivering her talk titled: **"Risk Stratification Tools and Molecular Markers to Aid Postoperative Decision Making."** Her presentation emphasized the importance of personalized care and the integration of molecular data in guiding treatment pathways for thyroid disease.



**Dr. Sarah Mayson** – Dr. Mayson presented her research during the Annual Meeting, showcasing the Division's continued excellence in thyroid disease management and research innovation. Her presentation reflected the collaborative and forward-thinking spirit of CU Anschutz Endocrinology.



**Dr. Amanda LaGreca** – participated as a panelist during the **Tumor Board Session**. The multidisciplinary discussion covered challenging thyroid cancer cases, Emphasizing collaboration across pathology, endocrinology, and surgical specialties to improve patient outcomes.

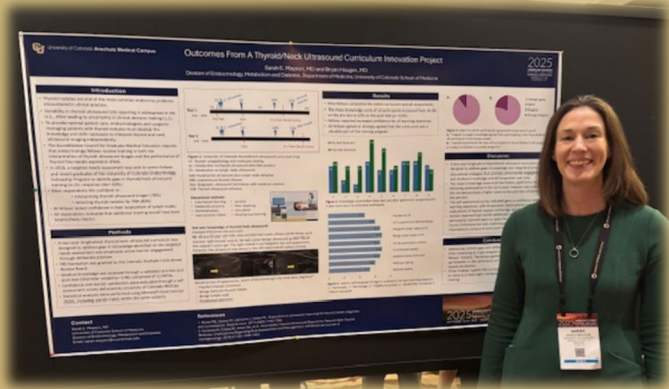




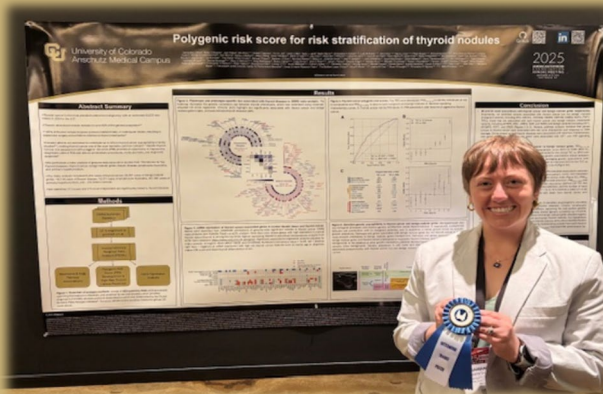
**Dr. Bryan Haugen** – presenting “Year in Thyroidology – Clinical.”, His session provided an expert overview of key clinical advances and research trends shaping thyroid disease management over the past year.



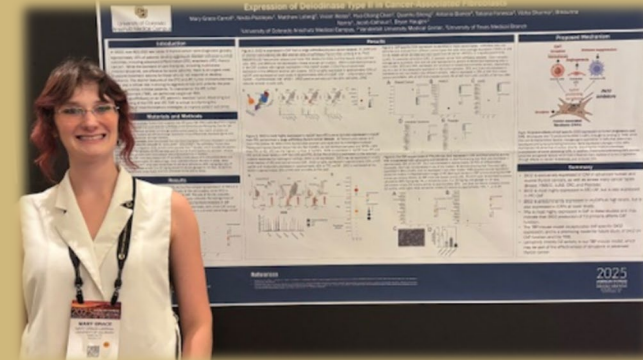
## Poster Presentations (ATA 2025)



**Dr. Sarah Mayson, MD** presented “*Outcomes From a Thyroid/Neck Ultrasound Curriculum Innovation Project.*”



**Samatha White** presented “*Polygenic Risk Score for Risk Stratification of Thyroid Nodules,*” which received **poster recognition** at the meeting.



**Mary Grace Carroll** presented “*Expression of Deiodinase Type III in Cancer-Associated Fibroblasts.*”

# Research Achievement



***Dr. Jane Reusch & Team –***  
Recipients of the 2025 COLLABORATE Team Formation Award

Congratulations to **Dr. Jane Reusch** and her collaborators on being selected as recipients of a **2025 COLLABORATE Team Formation Award!**

The **Department of Medicine Review Panel** recognized their proposal as *“highly meritorious,”* reflecting the team’s innovative, multidisciplinary approach to advancing research collaboration.

This award was announced by:

- **Janine Higgins, PhD** — Vice Chair for Research
- **Mary Weiser-Evans, PhD** — Associate Vice Chair for Research
- **Dan Matlock, MD** — Associate Vice Chair for Health Services Research
- **Jennifer Kemp, PhD** — Director, DOM Research Office

👏 Congratulations to **Dr. Reusch and her team** on this well-deserved recognition and for their continued leadership in advancing collaborative research at CU Anschutz!

## Division updates

### Glucose Management Team Updates

Congratulations to **Stacey Seggelke**,  
CNS, MS, RN Assistant Professor of  
Medicine name Medical Director of our  
Glucose Management Team



Please join us in welcoming **Jordan McKain-Miller, PA-C**, the newest member of our **Glucose Management Team!**

Jordan brings a strong background in patient-centered endocrine care and a passion for improving outcomes for individuals with diabetes and metabolic disorders.

## Community & Outreach Community Lecture

**Dr. Margaret Wierman** – Community lecture on Pituitary Tumors at Aurora Library (this Fall). Stay tuned for date and time details — this event is a wonderful opportunity for our community to learn more about pituitary disorders and advances in treatment.



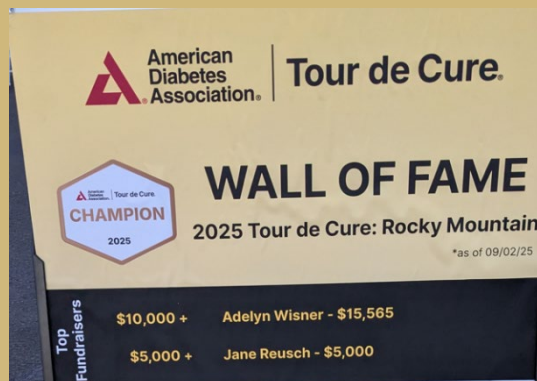
### Community Highlight — Beta Cell Team Shines at ADA Tour de Cure!

A huge shoutout to our **University of Colorado “Beta Cell” Team**, who proudly represented the Division at the **American Diabetes Association (ADA) Rocky Mountain Tour de Cure**, held on **September 6**.

Our team raised an incredible **\$11,235** to support diabetes research, education, and advocacy! Special congratulations to **Dr. Jane Reusch**, who was recognized as the **second top fundraiser overall** and earned a spot on the **Tour de Cure Wall of Fame**—even though she wasn’t able to participate in the ride this year.

*Thank you to everyone who supported the team and this important cause!*

*Be on the lookout for details on **how to join the Beta Cell Team next year**—we know there are many cycling enthusiasts across our division ready to ride for a great cause!*





## Small sample of Patient Kudos

*"Elizabeth Tupta was very attentive to my issues with my diabetes ... I left very satisfied."*

*— Patient of Elizabeth Tupta, PA-C*

*"Dr. Sarapura is thoughtful in her demeanor and a good communicator."*

*"The best diabetic doctor I have ever seen in over 30 years." — Mark Lindsay*

*"She treats me with respect ... Very happy with the care I am receiving." — Patient of Dr. Brooks*

*"They have paid special attention to my health problem ... very kind." — Patient of Dr. Pozdeyev*

*"I had several concerns and Dr. Arwa Elsheikh helped me with everything I needed."*

*"I give Dr. Pozdeyev five stars!!!! I drive 3 hours to see him!"*

*"Everyone is always super helpful, responsive, and incredibly knowledgeable ... Thank you!!" — Patient of Dr. Griff*

*"Dr Wierman is the absolute best Doctor I have ever had the pleasure of working with. She is collaborative, understanding, pleasant, factual and has extensive knowledge of my issues"*

*"The doctor is very thorough, thoughtful and knowledgeable. She listens to my concerns and answers my questions. Her approach is always reasonable and medically sound." — Dr Choksi*

*"Dr Iwamoto and entire staff are wonderful; I am so happy with my care. It's a ways to drive, but well worth it. I love this program so much and all the support, especially for us transgender folks in this day and age."*

*Dr Jennifer (Jenny) Morrison is such a caring and knowledgeable provider. This was my first appointment with her as a new patient and I couldn't be more pleased,. She was extremely invested in my medical history and my personal care. I trust her with my health care implicitly."*

*"Everyone from the front desk personnel o the technician check in were truly friendly, professional and welcoming."*

*"Dr Mark Lindsay was very courteous and informative when discussing my medical needs and any areas of concern. I wish all of my healthcare providers actually took the time to get to know me while being polite and courteous. Dr Lindsay was absolutely wonderful. The nurse I saw as well as the phlebotomist were also very polite and helpful. I look forward to meeting with Dr Lindsay again soon"*

*Dr Mason does an excellent job, listening, following up on previous discussions, explaining what she is seeing and why and next steps She involved me in some decisions about my medications and is an excellent communicator. So, I have only the highest regard for her.*



## Share a Kudos!

Scan the QR code above to  
submit recognition for the next newsletter.



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 University of Colorado **Anschutz Medical Campus**  
**Division of Endocrinology, Metabolism and Diabetes**  
School of Medicine



Upcoming Event — Winter Celebration

**Dec 11, 5 – 9 PM | Anschutz Health & Wellness  
Center**

Spouses and family welcome! Save the date —  
invitations coming soon.







**CU Anschutz School of Medicine**  
**Division of Endocrinology, Metabolism and Diabetes**

*"Improve overall health and well-being by prevention, diagnosis, treatment and cure of diabetes, obesity, metabolic disorders and endocrine disorders."*