

## Vanderbilt CDTR News & Events Highlights



### Research achievement was recognized during Vanderbilt Diabetes Day »

Among those honored were (beginning second from left) Bryan Gitschlag, Danielle Dean, Ph.D., Ian Williams, Caroline Presley, M.D., and Suzanne Starr.

Flanking award winners are [Tom Elasy, M.D., M.P.H.](#), (left) and [Alvin Powers, M.D.](#).

### Diabetes Scholars Award Winners

Vanderbilt Scholar in Diabetes Graduate Student Award

[Bryan L. Gitschlag](#) »

“Metabolic Perturbations can Regulate Mutant Mitochondrial Genome Dynamics”

Vanderbilt Scholar in Diabetes Graduate Student Award

[Ian M. Williams](#) »

“Characterization of Trans-endothelial Insulin Efflux in Skeletal Muscle Capillaries with Intravital Microscopy”

Oscar B. Crofford Scholar in Diabetes, Postdoctoral Fellow Award, M.D.

[Caroline A. Presley, M.D.](#) »

“Evaluation of Patient Frailty as an Unmeasured Confounder in Observational Studies of Antidiabetic Medications”

Daryl K. Granner Scholar in Diabetes, Postdoctoral Fellow Award, Ph.D.

[Danielle Dean, Ph.D.](#) »

“A Hepatic-islet Alpha Cell Axis”

Robert K. Hall Service Award

[Suzanne Starr](#) »

Awarded Yearly to an outstanding staff member of the Vanderbilt Diabetes Research and Training Center in memory of Rob Hall, Ph.D., a beloved member who died tragically in 2008.

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## Vanderbilt CDTR Investigators In the News

[Spotlight: Consuelo Wilkins, M.D., M.S.C.I.](#) »

[Spotlight: David Schlundt, Ph.D.](#) »

[Spotlight: Heidi J. Silver, Ph.D., R.D.](#) »

**Spotlight: Katherine M. Donato, Ph.D. »**

**Spotlight: Melissa McPheeters, M.P.H., Ph.D. »**

**Spotlight: Russell Rothman, M.D., M.P.P. »**

**Spotlight: Shari Barkin, M.D., M.S.H.S. »**

**Spotlight: William Heerman, M.D., M.P.H. »**

**Spotlight: William Martinez, M.D. »**

**2015 P&F Recipient: Laurie L. Novak, Ph.D., M.H.S.A. »**

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**Vanderbilt Pre-Diabetes Clinic tackles Type 2 Diabetes in Children »**



From left, Cassie Brady, M.D., Ashley Shoemaker, M.D., MSCI, Sharon Karp, MSN, Ph.D., and Tamasyn Nelson, D.O., direct the Vanderbilt Pre-Diabetes Clinic, which aims to prevent or manage type 2 diabetes in young people. (photo by Daniel Dubois)

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***CDTR Investigator Highlighted Articles:***

**Saliva Test for Obesity Risk »**

Vanderbilt-led study finds parent's physical activity associated with preschooler activity in underserved populations »

Sick kids live longer, but brain function may suffer »

**Study to explore lymphedema self care for cancer survivors »**

**Sleep and cognition in adolescents with type 1 diabetes: Understanding mechanisms that impact self-management »**

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**Russell Rothman, M.D., M.P.P.**

**Rothman 2018 AACH President**

The AACH is the professional home for researchers, educators, practitioners and patients committed to improving communication and relationships in health care, providing opportunities for collaboration, support and personal and professional development.

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**Josh Peterson, M.D., M.P.H.**

[VUSM to offer master's degree in applied clinical informatics »](#)  
[Pharmacogenomic testing costs studied »](#)



**Shelagh Mulvaney, Ph.D.**

[VUSN video workshop helps teens cope with type 1 diabetes »](#)

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Honored at a recent Diabetes symposium were, from left, Jeffrey Bonner, Richard Printz, Ph.D., & CDTR's Lindsay Mayberry, Ph.D..

Dr. Mayberry's researches how technology can be used to assist with medication adherence in patients with type-2 diabetes. She is also investigating the role of family support on patient outcomes during the treatment of type-2 diabetes.



**Christianne L. Roumie, M.D.**

**[Study tracks insulin's risks as second-line diabetes medication »](#)**



**Consuelo H. Wilkins, M.D., M.S.C.I.**

**[Alliance's Wilkins to take part in academic health leadership program »](#)**



**Sandra F. Simmons, Ph D.**  
**[Center for Quality Aging forges community bonds »](#)**



**Jay H. Fowke, Ph.D.**  
**[Magnesium Affects Prostate Cancer Risk »](#)**  
**[Study Tracks Link Between Cancer, Vegetables »](#)**

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**[Diabetes Research  
Highlights in the News »](#)**

## **[Vanderbilt CDTR Community Outreach Highlights »](#)**

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Please acknowledge this in your publications.