


Catch up on the latest DCRI Site Community news.

## DCRI SITE COMMUNITY

Collaborating to Improve Care

 Duke Clinical Research Institute

### August 2016

We hope you enjoy these brief updates. This month we are excited to share:

- Links to our Signature Series lectures
- A new Podcast: Coronary Angiography for Out-of-Hospital Cardiac Arrest
- Three featured studies recruiting sites
- An invitation to the NC Diabetes and Insulin Management Summit

Visit the [DCRI Community website](#) at any time to see upcoming training opportunities, publications and news, studies seeking sites, and more!

[Visit our website](#)

## DCRI Signature Series

### DCRI SIGNATURE SERIES

This Spring, faculty from the DCRI presented a series of short talks to the Duke Health community. Similar to TED Talks, these 15-20 minute presentations were designed to share the diverse research being conducted by the DCRI and give a brief glimpse into our exciting work. Time stamps for each presentation are in parenthesis.

#### June 20, 2016 Outcomes Research

[https://youtu.be/\\_0YfgL0g87w](https://youtu.be/_0YfgL0g87w)

- Introduction - Sara Holleran (0:00 - 2:47)
- *Novel Registries: COMPARE-UF* - Evan R. Myers, MD, MPH (2:48 - 14:43)
- *Novel Patient Engagement: PROSPER* – Outcomes Research and Partnering with Patients - Adrian Hernandez, MD, MHS (14:44 - 29:58)
- *Center for Digital Health Translation* - Zubin Eapen, MD (29:59 - 47:18)
- *VIVID Study* - Kevin L. Thomas, MD (47:19 - 1:04:09)

#### June 6, 2016 Implementation Science - Local and National

[https://youtu.be/mj\\_bGOPazmo](https://youtu.be/mj_bGOPazmo)

- Introduction - Sara Holleran (0:00 – 3:07)
- *Novel Trial Design: ARTEMIS* – Tracy Wang, MD, MHS, MSc (03:08 – 19:51)
- *Implementation of systems of care, local and global* – Christopher Granger, MD (19:51 - 35:31)
- *Million Hearts at Duke* – Ann Marie Navar, MD, PhD (35:32 – 47:54)
- *Mobilizing Health* – Janet Prvu Bettger, ScD, FAHA (47:55 - 1:05:12)

## May 23, 2016 Quantitative Science and Open Data

<https://youtu.be/ekMzVMEKJ94>

- Introduction - Sara Holleran 0:00 - 2:43
- *Predictive Analytics and Open Science* - Michael Pencina, PhD (02:54 - 20:24)
- *Novel Drug Surveillance: The FDA Sentinel Initiative* - Lesley Curtis, PhD (20:28 - 37:27)
- *Synthesize Evidence. Improve Decision Making.* - Gillian Sanders-Schmidler, PhD (37:29 - 52:08)
- *How Much Evidence is Good Enough?* - Donald Taylor, Jr., PhD (52:10 - 1:08:31)

## May 16, 2016 Clinical Trials Across the Spectrum

<https://youtu.be/lmr3BpD02SE>

- Introduction - Sara Holleran (0:01 - 01:52)
- *Pharmacometrics/Innovations around small clinical trials* - Danny Benjamin, MD, MHS, PhD (01:55 - 18:44)
- *Duke Clinical Research Unit* - Michael Cohen-Wolkowicz, MD, PhD (19:07 - 34:44)
- *The Clinical Trial Transformation Initiative (CTTI): DCRI Think Tanks* - John Alexander, MD, MHS, FACC (35:04 - 50:30)
- *ADAPTABLE* - Lisa Berdan, PA, MHS (50:44 - 1:07:15)

**Training: DCRI  
Learning Center**

**Listen to the  
Podcasts**

## Interventional Cardiology Podcast Series: Coronary Angiography for Out-of-Hospital Cardiac Arrest

[Tracy Wang, MD](#), Associate Professor of Medicine, Duke University School of Medicine, and Director, DCRI Education, and [Alexander Fanaroff, MD](#), Cardiology Fellow, explore this question by discussing the case of a 62-year-old patient and the practice-related implications of the latest research and clinical findings. Among other studies, they will reference insights from a study published in the [May 23, 2016 issue of Cardiovascular Interventions](#).

## Studies Recruiting Sites

See More Studies  
Recruiting Sites



**PIONEER** (A multicenter, randomized, double-blind, double dummy, parallel group, active-controlled 8-week study to evaluate the effect of sacubitril and valsartan (LCZ696) versus enalapril on changes in NT-proBNP and safety and tolerability of in-hospital initiation of LCZ696 compared to enalapril in HFrEF patients who have been stabilized following hospitalization for acute decompensated heart failure)

**ClinicalTrials.gov Identifier:**  
NCT02554890

**Sponsor:** Novartis

**Recruiting:** Sites and patients

**Contact:**

Mary Ann Sellers

[maryann.sellers@duke.edu](mailto:maryann.sellers@duke.edu)

919.668.8544



## PRIME-HF

**PRIME-HF:** Predischarge Initiation of Ivabradine in the Management of Heart Failure. A multicenter, randomized, open-label study comparing pre-discharge initiation of ivabradine to usual care following a hospitalization for acute heart failure.

**ClinicalTrials.gov Identifier:**  
NCT02733185

**Sponsor:** Duke University

**Recruiting:** U.S. sites

**Contact:**

Gayle Paynter

[gayle.e.paynter@duke.edu](mailto:gayle.e.paynter@duke.edu)

919-668-8641

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### MINT

Myocardial Ischemia and Transfusion. Patients with acute coronary syndrome (ACS) and a hemoglobin of less than 10 g/dL will be randomized to one of two transfusion thresholds: 8 g/dL or 10 g/dL.

**Sponsor:** NHLBI

**Contact:**

Jeff Carson MD ( [carson@rwjms.rutgers.edu](mailto:carson@rwjms.rutgers.edu) )

Helaine Noveck ( [noveck@rwjms.rutgers.edu](mailto:noveck@rwjms.rutgers.edu) )

## Training: NC Diabetes & Insulin Management Summit

Register Now!

Join us September 24, 2016, 8:00 a.m. - 3:30 p.m. Hilton DoubleTree,  
RDU Airport / Research Triangle Park,  
Durham, NC

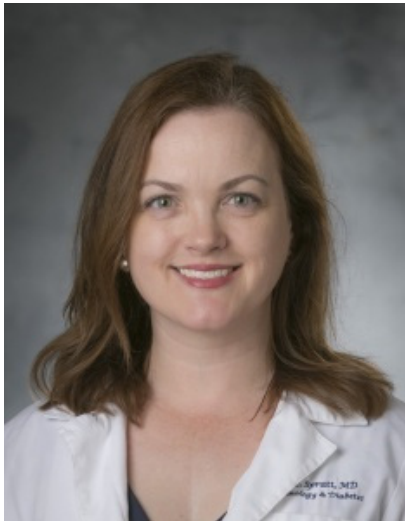
The first **North Carolina Diabetes and Insulin Management Summit** leverages the expertise across premier academic medical centers to provide healthcare providers applicable insights into the latest evidence-based care for diabetes patients.

Topics include:

- New and emerging insulins on the horizon
- "Old" Insulins: How to initiate and titrate different insulin regimens
- Panel debate: Pros and cons of new analog and concentrated insulin
- Adding stepwise therapy for patients with type 2 diabetes mellitus
- Pitfalls and pearls: meters, pens, insulin delivery devices, and insulin
- What a Certified Diabetes Educator can do for your patients

This jointly accredited Duke Clinical Research Institute (DCRI) Education program is customized for primary care and family physicians, internists, endocrinologists, physician assistants, nurse practitioners, and nurses. To learn more about the summit details, agenda, logistics, and pricing, [register now](#) or [contact Ana Quinn](#), Associate Director Business Operations, DCRI Education.

## Summit Chairs



**[Susan Spratt, MD](#)**  
Assistant Professor of Medicine,  
Department of Community and Family  
Medicine, Duke University School of  
Medicine



**[Leonor Corsino, MD, MHS, FACE](#)**  
Assistant Professor, Department  
of Medicine, Division of Endocrinology,  
Metabolism and Nutrition, Duke  
University

**Recent Research  
Conferences**

**[View DCRI Research  
Conference Archive](#)**

Research Conference is presented weekly during the academic year and will resume in September.

