

# Conference Schedule

July 26 – July 28, 2019

## Friday

- 4:30 pm Registration / Check-In Opens
- 5:00 pm Conference Orientation
- 6:00 pm Reception – Appetizers, Buffet Dinner, Networking, Entertainment
- 7:15 pm **Welcome & Opening Remarks** — Siri Vaeth, MSW, CFRI Executive Director
- 7:30 pm **The JEM Show – Jerry & Em: Living... Breathing... Succeeding in Life with CF!**  
— Jerry Cahill and Emily Schaller
- 8:30 pm Wine and Dessert Reception — Sponsored by AbbVie

## Saturday

- 7:30 am Registration, Breakfast Buffet
- 8:45 am **Welcome & Opening Remarks** — Siri Vaeth, MSW, CFRI Executive Director
- 9:00 am **The Transformation of Cystic Fibrosis Therapy** — Steven M. Rowe, MD, MSPH
- 10:10 am **Let's Talk About Sex: Improving Sexual and Reproductive Health Care in Cystic Fibrosis**  
— Traci M. Kazmerski, MD, MS  
or **CFRI Research Track Opens: Overview and Welcome** — Julie Desch, MD  
**Pharmacology of CFTR HCO<sub>3</sub><sup>-</sup> Secretion in Native Small Airways in Health and Disease**  
— AKM Shamsuddin, PhD
- 11:05 am **Patient Panel: Navigating Cystic Fibrosis and Relationships**  
or **Localization of CFTR and Secretory Mucins MUC5AC and MUC5B in Human Airways**  
— Kenichi Okuda, MD, PhD  
**Bacterial Viruses in Cystic Fibrosis Lungs: From Agents of Bacterial Virulence to Weapons Against Pathogens** — Cynthia Silveira, PhD
- 1:40 pm **Motivating Behavior Change in Individuals with CF** — Nadia Islam, PhD  
or **Community Properties: A New Approach to Choose Better Therapies for CF Exacerbations**  
— Lucas Hoffman, MD, PhD
- 2:45 pm **CF Respiratory Infections: Emerging Pathogens, Unexpected Consequences, and Evolving Patterns of Drug Use** — David Nichols, MD
- 3:45 pm Support Groups / Workshops
- 6:00 pm All in for CF Reception — Hosted by Vertex Pharmaceuticals
- 7:00 pm Awards Banquet Dinner
- 9:00 pm Dance Party — Hosted by Rock CF Foundation

## Sunday

- 7:00 am Registration, Breakfast Buffet
- 8:45 am **Welcome & Opening Remarks** — Siri Vaeth, MSW, CFRI Executive Director
- 9:00 am **Innovations in CFRD Diagnosis and Treatment** — TBA  
or **A Novel Approach to Improve Impaired Mucociliary Clearance for CF Patients**  
— Nam Soo Joo, PhD
- 9:55 am **Ins and Outs of Gastrointestinal Issues in CF** — Mary Abigail Garcia, MD  
or **Physiological Patient-Derived Airway Culture Models for Testing Cystic Fibrosis Therapeutics** — Martina Gentzsch, PhD
- 11:05 am **Ask the Experts Panel** — Conference Presenters  
or **The Role of TGF- $\beta$  in Cystic Fibrosis** — Elizabeth Kramer, MD, PhD  
**Role of Proteases in Airway Mucin Release: Implications for Cystic Fibrosis**  
— Guillermo Flores-Delgado, PhD
- 12:45 pm **Breathing Happiness** — Travis Flores
- 1:45 pm **Closing Remarks** — Siri Vaeth, MSW, CFRI Executive Director

Times may change. For updates, visit [www.cfri.org](http://www.cfri.org).

## MEDICAL SAFETY FOR ALL IS OUR PRIORITY

### Individuals who have had confirmed or cultured for...

Burkholderia cepacia (B. cepacia) complex at any time; Methicillin-resistant Staphylococcus aureus (MRSA) within the past 12 months; Non-tuberculous mycobacterium (NTM) within the past 12 months; Bacterium resistant to all antibiotics (pan resistant); or extensively drug resistant (XDR) bacteria that remain susceptible to only one category of antimicrobials

...may NOT attend the conference because of the cross-infection risks to others with CF.

Please read CFRI's Infection Control Policy and download forms at [www.cfri.org](http://www.cfri.org).

## Conference Presenters

(from left to right)



**Traci M. Kazmerski, MD, MS**  
UPMC Children's Hospital of Pittsburgh, Pittsburgh, PA

**Emily Schaller**  
Rock CF Foundation  
Detroit, MI

**Jerry Cahill**  
Boomer Esiason Foundation,  
New York, NY



**Steven M. Rowe, MD, MSPH**  
University of Alabama at Birmingham, Birmingham, AL

**Nadia Islam, PhD**  
The Pediatric Center  
Henrico, VA

**David Nichols, MD**  
Seattle Children's Hospital/  
University of Washington,  
Seattle, WA



**Travis Flores**  
Los Angeles, CA

**Mary Abigail Garcia**  
UC San Diego/Rady Children's  
Hospital, San Diego, CA

## Research Track Presenters



**Elizabeth Kramer, MD, PhD**  
Cincinnati Children's  
Hospital Medical Center,  
Cincinnati, OH

**Guillermo Flores-Delgado, PhD**  
University of California  
San Diego, La Jolla, CA

**Nam Soo Joo, PhD**  
Stanford University,  
Stanford, CA



**AKM Shamsuddin, PhD**  
University of California  
San Diego, La Jolla, CA

**Cynthia Silveira, PhD**  
San Diego State University,  
San Diego, CA

**Kenichi Okuda, MD, PhD**  
University of North Carolina  
Chapel Hill, Chapel Hill, NC



**Martina Gentzsch, PhD**  
University of North Carolina  
Chapel Hill, Chapel Hill, NC

**Lucas Hoffman, MD, PhD**  
University of Washington,  
Seattle, WA