



NORTH AMERICAN

# CYSTIC FIBROSIS CONFERENCE

**CYSTIC FIBROSIS FOUNDATION**

## **NACFC 2019 CONTINUING EDUCATION GUIDE**

OCTOBER 31 - NOVEMBER 2 • NASHVILLE MUSIC CITY CENTER, TN



**CYSTIC FIBROSIS  
FOUNDATION**

**ADDING TOMORROWS**

## **The Cystic Fibrosis Foundation welcomes you to the 33<sup>rd</sup> Annual North American Cystic Fibrosis Conference.**

NACFC is the largest gathering of cystic fibrosis professionals in the world and provides superior continuing medical education and a multi-disciplinary approach to advancement of CF research, treatments, and care.

### **Target Audience**

NACFC has been designed to meet the educational needs of physicians, research scientists, nurses, social workers, nutritionists, dietitians, physical therapists, respiratory therapists, pharmacists, psychologists, psychiatrists, research coordinators, geneticists, and other medical professionals involved in CF study and care.

### **Learning Goal/Purpose**

The learning goal/purpose of this conference is to enable caregivers the opportunity to receive the most current and up-to-date information on the diagnosis and management of cystic fibrosis and to learn strategies for improving outcomes for patients.

### **Educational Objectives**

After completing this program, participants should be better able to:

- Discuss CF research protocols with their patients and families.
- Apply one or more quality improvement projects to their practice to improve patient outcomes.
- Employ strategies to improve patient and family adherence to treatment recommendations.
- Use infection control recommendations in their practice.
- Apply CF Foundation practice guidelines.

### **Statement of Need/Program Overview**

This program has been designed to educate physicians and allied health professionals on recent advances in basic and clinical research related to CF and to discuss issues, problems, and new approaches to the diagnosis and clinical management of CF patients. The conference is directed toward physicians, other healthcare professionals, and researchers involved in the CF field. The portions of the meeting focused on research advances are intended to educate medical professionals on the general approaches used, interpretation of data, future research directions, and current and future impact on clinical practice. Clinically oriented sessions will encompass presentation/discussion of problems and issues, recent advances, and application to multidisciplinary management of patients and interactions with family members.

## Genetic Counselors

This conference has been approved by the National Society of Genetic Counselors (NSGC) for **22.65** Category 1 contact hours, **2.265** CEUs.

The American Board of Genetic Counseling (ABGC) accepts CEUs approved by NSGC for purposes of certification and recertification.

## Nurses

### Main Conference

*Thursday, Oct. 31 - Saturday, Nov. 2*

Medical Education Resources (MER) is accredited as a provider of nursing continuing education by the American Nurses Credentialing Center's Commission on Accreditation.

This CE activity provides up to **23** contact hours of continuing nursing education. Provider approved by the California Board of Registered Nursing, Provider Number 12299, for up to **23** contact hours.

MER designates the following continuing education activities for **7.25** contact hours of continuing nursing education:

*Wednesday, October 30*

- **SPC02--NRS-CLIN:** Nuts & Bolts for the New CF Caregiver
- **SPC03--PT&RT:** Introduction to Airway Clearance Techniques

MER designates the following continuing education activity for **5.25** contact hours of continuing nursing education:

*Wednesday, October 30*

- **SPC01--CLIN:** Partnership Enhancement Program (PEP): Building Relational Communication Skills

MER designates the following continuing education activity for **3.75** contact hours of continuing nursing education:

*Wednesday, October 30*

- **PCM--Trauma, Grief & Loss Experiences Living & Working in CF**
- **SC01--CLIN:** Expanding Responsibilities & Exploring Opportunities for the Research Coordinator
- **SC02--CLIN:** Not Your Cookie Cutter Case: Complex Case Scenarios in Advanced CF Pharmacotherapy

- **SC03--CLIN:** Optimal Management of Severe Pulmonary Exacerbations: Evidence Versus Consensus
- **SC04--CLIN-NT:** Advanced Lung Disease
- **SC05--CLIN-NTR:** Cystic Fibrosis Related Diabetes
- **SC06--NRS-CLIN:** Taming the Dynamic Duo: Infection & Inflammation
- **SC07--NTR:** CF Nutrition 101
- **SC09--SW/PSYCH:** Acceptance & Commitment Therapy
- **SC10--U&C-SW/PSYCH-NRS:** Helping People With CF & Their Families Maximize Their Options
- **SPC04--SW/PSYCH-CLIN:** Addressing Procedural Anxiety Across the Lifespan for Every Clinician (Morning Session)
- **SPC05--SW/PSYCH-CLIN:** Multidisciplinary Management of Pain in CF (Afternoon Session)

## Nutritionists/Dieticians

NACFC has been approved for up to **32.5** CPEUs and **8** Poster Hours by the *Commission on Dietetic Registration*, the credentialing agency for the Academy of Nutrition and Dietetics. CPE Level 3.

## Pharmacists

### Main Conference

*Thursday, Oct. 31 - Saturday, Nov. 2*

Medical Education Resources (MER) is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. MER designates the continuing education activity for **23** contact hours of the Accreditation Council for Pharmacy Education.

Universal Program Number: 0816-9999-19-173-L01-P. This activity is certified as knowledge-based CPE.

MER designates the following continuing education activities for **7.25** contact hours of the Accreditation Council for Pharmacy Education:

*Wednesday, October 30*

- **SPC02--NRS-CLIN:** Nuts & Bolts for the New CF Caregiver  
Universal Program Number: 0816-9999-19-160-L01-P. This activity is certified as knowledge-based CPE.

MER designates the following continuing education activity for **5.25** contact hours of the Accreditation Council for Pharmacy Education:

*Wednesday, October 30*

- **SPC01--CLIN:** Partnership Enhancement Program (PEP): Building Relational Communication Skills  
Universal Program Number: 0816-9999-19-159-L04-P. This activity is certified as knowledge-based CPE.

MER designates the following continuing education activity for **3.75** contact hours of continuing nursing education:

*Wednesday, October 30*

- **PCM--Trauma, Grief & Loss Experiences Living & Working in CF**  
Universal Program Number: 0816-9999-19-171-L01-P. This activity is certified as knowledge-based CPE.
- **SC02--CLIN: Not Your Cookie Cutter Case: Complex Case Scenarios in Advanced CF Pharmacotherapy**  
Universal Program Number: 0816-9999-19-163-L01-P. This activity is certified as knowledge-based CPE.
- **SC03--CLIN: Optimal Management of Severe Pulmonary Exacerbations: Evidence Versus Consensus**  
Universal Program Number: 0816-9999-19-164-L01-P. This activity is certified as knowledge-based CPE.
- **SC04--CLIN-NT: Advanced Lung Disease**  
Universal Program Number: 0816-9999-19-165-L01-P. This activity is certified as knowledge-based CPE.
- **SC05--CLIN-NTR: Cystic Fibrosis Related Diabetes (CFRD)**  
Universal Program Number: 0816-9999-19-166-L01-P. This activity is certified as knowledge-based CPE.
- **SC06--NRS-CLIN: Taming the Dynamic Duo: Infection & Inflammation**  
Universal Program Number: 0816-9999-19-167-L01-P. This activity is certified as knowledge-based CPE.
- **SC07--NTR: CF Nutrition 101**  
Universal Program Number: 0816-9999-19-168-L01-P. This activity is certified as knowledge-based CPE.
- **SC09--SW/PSYCH: Acceptance & Commitment Therapy**  
Universal Program Number: 0816-9999-19-169-L04-P. This activity is certified as knowledge-based CPE.
- **SC10--U&C-SW/PSYCH-NRS: Helping People With CF & Their Families Maximize Their Options**  
Universal Program Number: 0816-9999-19-172-L01-P. This activity is certified as knowledge-based CPE.
- **SPC04--SW/PSYCH-CLIN: Addressing Procedural Anxiety Across the Lifespan for Every Clinician (Morning Session)**  
Universal Program Number: 0816-9999-19-161-L04-P. This activity is certified as knowledge-based CPE.
- **SPC05--SW/PSYCH-CLIN: Multidisciplinary Management of Pain in CF (Afternoon Session)**  
Universal Program Number: 0816-9999-19-162-L01-P. This activity is certified as knowledge-based CPE.



## Physical Therapists

NACFC 2019 has been approved by the Tennessee Physical Therapy Association for **2.5 CEUs/25** contact hours of Class 1 Continuing Education.

## Physician Assistants

The AAPA accepts certificates of participation for educational activities certified for Category 1 credit for the AOACCME, prescribed credit for the AAFP and *AMA PRA Category 1 Credit*<sup>™</sup> from organizations accredited by the Accreditation Council for Continuing Medical Education (ACCME) or a recognized state medical society. Physician assistants may receive a maximum of **23 AMA PRA Category 1 Credits**<sup>™</sup> for completing this activity.

## Psychiatrists

Psychiatrists may receive a maximum of **23 AMA PRA Category 1 Credits**<sup>™</sup> for completing this activity.

## Psychologists

This activity is being co-sponsored by the Maryland Psychological Association and the Cystic Fibrosis Foundation. The Maryland Psychological Association is approved by the American Psychological Association to offer continuing education for psychologists. The Maryland Psychological Association maintains responsibility for the program and its content.

NACFC 2019 has been approved for **29.25** contact hours.

## Respiratory Therapists

NACFC 2019 has been approved for a maximum of **26** contact hours Continuing Respiratory Care Education (CRCE) credit by the American Association for Respiratory Care.

## Social Workers

NACFC 2019 is approved by the National Association of Social Workers for **29** contact hours (Approval#886552784-1436).

NACFC 2019 is also approved by the Michigan Social Work Continuing Education Collaborative for **25** contact hours (Approval #091919-08). The Collaborative is the approving body for the Michigan Board of Social Work.

## Physicians

### Main Conference

*Thursday, Oct. 31 - Saturday, Nov. 2*

Medical Education Resources designates this live activity for a maximum of **23 AMA PRA Category 1 Credit(s)**<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MER designates the following continuing education activities for **7.25 AMA PRA Category 1 Credit(s)**<sup>™</sup>:

*Wednesday, October 30*

- **SPC02--NRS-CLIN**: Nuts & Bolts for the New CF Caregiver
- **SPC03--PT&RT**: Introduction to Airway Clearance Techniques

MER designates the following continuing education activity for **5.25 AMA PRA Category 1 Credit(s)**<sup>™</sup>:

*Wednesday, October 30*

- **SPC01--CLIN**: Partnership Enhancement Program (PEP): Building Relational Communication Skills

MER designates the following continuing education activity for **3.75 AMA PRA Category 1 Credit(s)**<sup>™</sup>:

*Wednesday, October 30*

- **PCM--Trauma, Grief & Loss Experiences Living & Working in CF**
- **SC01--CLIN**: Expanding Responsibilities & Exploring Opportunities for the Research Coordinator
- **SC02--CLIN**: Not Your Cookie Cutter Case: Complex Case Scenarios in Advanced CF Pharmacotherapy
- **SC03--CLIN**: Optimal Management of Severe Pulmonary Exacerbations: Evidence Versus Consensus
- **SC04--CLIN-NT**: Advanced Lung Disease
- **SC05--CLIN-NTR**: Cystic Fibrosis Related Diabetes
- **SC06--NRS-CLIN**: Taming the Dynamic Duo: Infection & Inflammation
- **SC07--NTR**: CF Nutrition 101
- **SC09--SW/PSYCH**: Acceptance & Commitment Therapy
- **SC10--U&C-SW/PSYCH-NRS**: Helping People With CF & Their Families Maximize Their Options
- **SPC04--SW/PSYCH-CLIN**: Addressing Procedural Anxiety Across the Lifespan for Every Clinician (Morning Session)
- **SPC05--SW/PSYCH-CLIN**: Multidisciplinary Management of Pain in CF (Afternoon Session)

## **Disclaimer and Disclosure of Conflicts of Interest**

### **Disclaimer**

The content and views presented in this educational activity are those of the authors and do not necessarily reflect those of Medical Education Resources or the Cystic Fibrosis Foundation. The authors have disclosed if there is any discussion of published and/or investigational uses of agents that are not indicated by the FDA in their presentations. The opinions expressed in this educational activity are those of the faculty and do not necessarily represent the views of Medical Education Resources or the CFF. Before prescribing any medicine, primary references and full prescribing information should be consulted. Any procedures, medications, or other courses of diagnosis or treatment discussed or suggested in this activity should not be used by clinicians without evaluation of their patient's conditions and possible contraindications on dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities. The information presented in this activity is not meant to serve as a guideline for patient management.

### **Disclosure of Conflicts of Interests**

Medical Education Resources ensures balance, independence, objectivity, and scientific rigor in all its educational activities. In accordance with this policy, MER identifies conflicts of interest with its instructors, content managers and other individuals who are in a position to control the content of an activity. Conflicts are resolved by MER to ensure that all scientific research referred to, reported, or used in a continuing education activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing its learners with high-quality activities that promote improvements or quality in health care and not the business interest of a commercial interest. Disclosures of conflicts of interest from the speakers will be provided at the start of every session. MER and CFF content managers have no financial relationships with commercial interests to disclose. Speakers will provide disclosure information in their slides at the beginning of their presentations.



# CONTINUING EDUCATION GUIDE AT-A-GLANCE

## Wednesday, October 30, 2019

Time	Session Title	Type	CME	ANCC	Pharm	RT	SW	Psych	NTR	GC	PT
8:00 AM - 3:00 PM	SPC01--CLIN: Partnership Enhancement Program (PEP): Building Relational Communication Skills (TICKET REQUIRED)	Special Class (Limited Attendance Session)	X	X	X	X	X		X		X
8:00 AM - 5:00 PM	SPC02--NRS-CLIN: Nuts & Bolts for the New CF Caregiver (TICKET REQUIRED)	Special Class (Limited Attendance Session)	X	X	X	X	X		X		X
8:00 AM - 5:00 PM	SPC03--PT&RT: Introduction to Airway Clearance Techniques (TICKET REQUIRED)	Special Class (Limited Attendance Session)	X	X	X	X			X		X
8:00 AM - 12:00 PM	SPC04--SW/PSYCH-CLIN: Addressing Procedural Anxiety Across the Lifespan for Every Clinician (Morning Session) (TICKET REQUIRED)	Special Class (Limited Attendance Session)	X	X	X	X	X	X	X		X
11:00 AM - 3:00 PM	PCM--Trauma, Grief & Loss Experiences Living & Working in CF	Psychosocial Collaborative Meeting	X	X	X	X	X	X	X		X
1:00 PM - 5:00 PM	SPC05--SW/PSYCH-CLIN: Multidisciplinary Management of Pain in CF (Afternoon Session) (TICKET REQUIRED)	Special Class (Limited Attendance Session)	X	X	X	X	X	X	X		X
3:30 PM - 7:30 PM	SC01--CLIN: Expanding Responsibilities & Exploring Opportunities for the Research Coordinator (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X					
3:30 PM - 7:30 PM	SC02--CLIN: Not Your Cookie Cutter Case: Complex Case Scenarios in Advanced CF Pharmacotherapy (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X	X		X		X
3:30 PM - 7:30 PM	SC03--CLIN: Optimal Management of Severe Pulmonary Exacerbations: Evidence Versus Consensus (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X	X		X		X
3:30 PM - 7:30 PM	SC04--CLIN-NT: Advanced Lung Disease (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X	X		X		X
3:30 PM - 7:30 PM	SC05--CLIN-NTR: Cystic Fibrosis Related Diabetes (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X	X		X		X
3:30 PM - 7:30 PM	SC06--NRS-CLIN: Taming the Dynamic Duo: Infection & Inflammation (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X					
3:30 PM - 7:30 PM	SC07--NTR: CF Nutrition 101 (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X			X		X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

## Wednesday, October 30, 2019

Time	Session Title	Type	CME	ANCC	Pharm	RT	SW	Psych	NTR	GC	PT
3:30 PM - 7:30 PM	SC08--PT&RT: Utilizing PT in the CF Clinic: Exploring the Clinical Toolbox (TICKET REQUIRED)	Short Course (Limited Attendance Session)									X
3:30 PM - 7:30 PM	SC09--SW/PSYCH: Acceptance & Commitment Therapy (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X		X	X			
3:30 PM - 7:30 PM	SC10--U&C-SW/PSYCH-NRS: Helping People With CF & Their Families Maximize Their Options (TICKET REQUIRED)	Short Course (Limited Attendance Session)	X	X	X	X	X		X		X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Thursday, October 31, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
7:30 AM - 9:30 AM	DG01--CLIN-PHARM: Overcoming Challenging Issues in CF Care	Discipline Groups	X	X	X	X						
7:30 AM - 9:30 AM	DG02--CLIN-CFTR-NT: Clinical Research Trials in the Era of Highly Effective CFTR Modulators: Paths Ahead for Coordinators, Physicians & the Patient Community	Discipline Groups	X	X	X	X	X		X	X	X	
7:30 AM - 9:30 AM	DG03--GMS-CLIN-CFTR: Genetic Counseling: CF Newborn Screening - Opportunities & Challenges	Discipline Groups	X	X	X					X		
7:30 AM - 9:30 AM	DG04--NRS: APN/PA Huddle: Advanced Practice Providers as Innovators	Discipline Groups	X	X	X							
7:30 AM - 9:30 AM	DG05--NRS: Fitting it All in: Education in a Busy Clinic or Hospital Admission	Discipline Groups	X	X	X	X	X		X	X	X	
7:30 AM - 9:30 AM	DG06--NTR: Vitamin & Mineral Update: Overview of Recommendations, Assessment & Changes to Dietary Supplement Labeling & Developing Evidence-based Dietary Recommendations for Individuals With CF	Discipline Groups	X	X	X				X			
7:30 AM - 9:30 AM	DG07--PT&RT: Moving With CF: Novel Hands-On Approaches for Physical Activities, Exercise & Airway Clearance Techniques	Discipline Groups	X	X	X	X					X	
7:30 AM - 9:30 AM	DG08--SW/PSYCH: Ethical Considerations for Clinical Documentation	Discipline Groups	X	X	X		X	X				
7:30 AM - 9:30 AM	DG09--SW/PSYCH: CBT for Stress Management	Discipline Groups	X	X	X	X	X	X	X	X	X	
7:30 AM - 9:30 AM	PGR--Physicians Grand Rounds	Physicians Grand Rounds					X		X	X	X	
9:45 AM - 11:05 AM	TPS01--NT-ET-CLIN: CF Therapies & The Means to Monitor Them	Thematic Poster Session	X	X	X	X	X		X	X	X	
9:45 AM - 11:05 AM	W01--APP&D: Airway Inflammation	Workshop	X	X	X	X	X					
9:45 AM - 11:05 AM	W02--CFTR: *CFTR 2019	Workshop	X	X	X							
9:45 AM - 11:05 AM	W03--CLIN: *Pulmonary Advances	Workshop	X	X	X	X			X	X	X	

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Thursday, October 31, 2019</b>											
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>
9:45 AM - 11:05 AM	W04--CLIN-NT-NRS: Best Practice & Innovative Approaches In Clinical Research	Workshop	X	X	X	X	X		X	X	X
9:45 AM - 11:05 AM	W05--GMS: Cellular Based Models for CF	Workshop	X	X	X						
9:45 AM - 11:05 AM	W06--INF/MIC: Pathogenesis of Infection	Workshop	X	X	X	X					
9:45 AM - 11:05 AM	W07--NRS: Transforming Care Partnerships	Workshop	X	X	X	X	X		X	X	X
9:45 AM - 11:05 AM	W08--NTR-SW/PSYCH-U&C: Food Insecurity	Workshop	X	X	X	X	X		X	X	X
9:45 AM - 11:05 AM	W09--PT&RT: Beyond Medication: A Role for Physical Therapy in the Prevention & Management of Pain in People Living With CF	Workshop	X	X	X	X	X		X	X	X
9:45 AM - 11:05 AM	W10--SW/PSYCH: Psychotherapy Showcase--Psychotherapy Approaches to Mental Health Care Across the Lifespan in CF	Workshop	X	X	X		X				
2:00 PM - 3:45 PM	S01--CLIN: Endocrine Topics From the EnVision Group	Symposium	X	X	X	X	X		X	X	X
2:00 PM - 3:45 PM	S02--CLIN-APP&D-INF/MIC: *The Impact of Highly Effective CFTR Modulator Therapy on the Natural History of CF	Symposium	X	X	X	X	X		X	X	X
2:00 PM - 3:45 PM	S03--ET-NT-GMS: *Fixing What Modulators Won't	Symposium	X	X	X						
2:00 PM - 3:45 PM	S04--INF/MIC-NT: Bacteriophage Therapy for Airway Infection: What is the Potential for CF?	Symposium	X	X	X	X					
2:00 PM - 3:45 PM	S05--NRS: Caroline McPherson Symposium: Now That I Am Older	Symposium	X	X	X	X	X		X	X	X
2:00 PM - 3:45 PM	S06--NT-APP&D: Where Mechanism Meets Therapy Beyond CFTR	Symposium	X	X	X	X	X				
2:00 PM - 3:45 PM	S07--PT&RT-CLIN: Pulmonary Function Testing: Utilization & Testing Methodology in Clinical Practice, Clinical Research, & Global Application	Symposium	X	X	X	X	X		X	X	X
2:00 PM - 3:45 PM	S08--SW/PSYCH: Dying With CF: Supporting What Matters at the End-of-Life	Symposium	X	X	X	X	X	X	X	X	X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

## Thursday, October 31, 2019

Time	Session Title	Type	CME	ANCC	Pharm	RT	SW	Psych	NTR	GC	PT
2:00 PM - 3:45 PM	TPS02--NTR: Nutrition, Quality Improvement, and Patient/Family Involvement	Thematic Poster Session	X	X	X	X	X		X	X	X
4:30 PM - 6:00 PM	P1--*Emerging Technologies for CFTR Restoration in All People With CF	Plenary	X	X	X	X	X		X		X



# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Friday, November 1, 2019</b>											
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>
8:30 AM - 10:00 AM	P2--*Entering the Era of Highly Effective Modulator Therapy	Plenary	X	X	X	X	X		X	X	X
10:30 AM - 12:15 PM	S09--APP&D-NT: *How Can We Minimize Lung Damage in CF From Infancy?	Symposium	X	X	X	X					
10:30 AM - 12:15 PM	S10--CFTR: CFTR Structure, Function & Post Translational Modification	Symposium	X	X	X						
10:30 AM - 12:15 PM	S11--CLIN: Year In Review	Symposium	X	X	X	X	X		X	X	X
10:30 AM - 12:15 PM	S12--CLIN-NRS-SW/PSYCH: *Sustaining Daily Care in the Era of Precision Medicine	Symposium	X	X	X	X	X		X	X	X
10:30 AM - 12:15 PM	S13--INF/MIC: Fungi in CF: From Bench to Bedside	Symposium	X	X	X	X					
10:30 AM - 12:15 PM	S14--NRS-GMS: The Genetic Makeup	Symposium	X	X	X	X	X		X	X	X
10:30 AM - 12:15 PM	S15--NT-CLIN: CFTR Modulators: Current Progress & Future Challenges	Symposium	X	X	X	X	X		X	X	X
10:30 AM - 12:15 PM	S16--NTR-CLIN: Growth: A Multidisciplinary Approach	Symposium	X	X	X	X	X		X	X	X
10:30 AM - 12:15 PM	TPS03--ET-GMS: Building Tools to Advance A One-Time Cure	Thematic Poster Session	X	X	X	X	X		X	X	X
12:30 PM - 1:50 PM	BB01--CLIN: Endocrine Complications After Organ Transplantation	Brown Bag	X	X	X				X		
12:30 PM - 1:50 PM	BB02--CLIN: Technology Trends In Clinical Research	Brown Bag	X	X	X	X	X	X	X	X	X
12:30 PM - 1:50 PM	BB03--ET: Single-Cell RNAseq Technologies & Their Role in CF Research	Brown Bag	X	X	X						
12:30 PM - 1:50 PM	BB04--NTR: Navigating Disordered Eating in CF	Brown Bag	X	X	X	X	X	X	X	X	X
12:30 PM - 1:50 PM	BB05--SW/PSYCH: Co-production in Assessing & Addressing Strategies for Sustaining Daily Care	Brown Bag	X	X	X	X	X		X	X	X
12:30 PM - 1:50 PM	SGS: CFF Grants & Funding Opportunities	Brown Bag	X	X	X	X	X		X	X	X
12:30 PM - 1:50 PM	JIBS--Junior Investigators Best Abstract in Basic Science	Junior Investigators-Basic Science				X	X		X		X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

## Friday, November 1, 2019

Time	Session Title	Type	CME	ANCC	Pharm	RT	SW	Psych	NTR	GC	PT
12:30 PM - 1:50 PM	JICR--Junior Investigators Best Abstract in Clinical Research	Junior Investigators--Clinical Research				X	X		X		X
2:15 PM - 3:35 PM	TPS04--CLIN: QI: Learning & Leading Improvement in CF Care	Thematic Poster Session	X	X	X	X	X		X	X	X
2:15 PM - 3:35 PM	W11--APP&D-INF/MIC: Airway Innate Defenses	Workshop	X	X	X	X					
2:15 PM - 3:35 PM	W12--CFTR: Ion Transport by CFTR & Related Proteins	Workshop	X	X	X						
2:15 PM - 3:35 PM	W13--CLIN: Endocrine	Workshop	X	X	X	X	X		X	X	X
2:15 PM - 3:35 PM	W14--INF/MIC: Epidemiology & Management of Infection	Workshop	X	X	X	X					
2:15 PM - 3:35 PM	W15--NRS-CLIN: *Pulmonary Exacerbations: Managing Slow Progression & Acute Drops in Lung Function Decline	Workshop	X	X	X	X	X		X	X	X
2:15 PM - 3:35 PM	W16--NTR: Nutrition Research	Workshop	X	X	X				X		
2:15 PM - 3:50 PM	W17--NT-ET: *New & Emerging Therapies to Correct the Basic Defect	Workshop	X	X	X						
2:15 PM - 3:35 PM	W18--PT&RT-SW/PSYCH: Psychological Effects of Treatment Burden: What Role can the RT & PT Play in Alleviating Burden & Sustaining Daily Care	Workshop	X	X	X	X	X		X	X	X
2:15 PM - 3:35 PM	W19--SW/PSYCH: Psychosocial Research Showcase	Workshop	X	X	X		X				
2:15 PM - 3:35 PM	W20--U&C-CLIN-SW/PSYCH: What Is Our Community Doing to Impact Health Policy & the Social Determinants of Health?	Workshop	X	X	X	X	X		X	X	X
4:00 PM - 6:00 PM	DG10--CLIN-PHARM: Caring for CF Patients Across the Continuum	Discipline Groups	X	X	X	X	X		X	X	X
4:00 PM - 6:00 PM	DG11--CLIN-ET-NT: RC Updates & Special Topics	Discipline Groups	X	X	X	X			X		X
4:00 PM - 6:00 PM	DG12--NRS: Up, Up, & Away: Respiratory Care Review	Discipline Groups	X	X	X	X					X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Friday, November 1, 2019</b>											
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>
4:00 PM - 6:00 PM	DG13--NRS: Working Smarter Not Harder: Back Office 101	Discipline Groups	X	X	X	X	X		X	X	X
4:00 PM - 6:00 PM	DG14--NTR: Pre & Post Transplant Nutrition: Tube Feeding Tips & Tricks/Panel Discussion	Discipline Groups	X	X	X	X			X		
4:00 PM - 6:00 PM	DG15--PT: Vestibular Issues in Patients With CF	Discipline Groups	X	X	X	X			X		X
4:00 PM - 6:00 PM	DG16--RT: CF Genetics, CFTR Modulators: Impact & Update for RT's	Discipline Groups	X	X	X	X	X				
4:00 PM - 6:00 PM	DG17--SW/PSYCH: Brief Psychosocial Interventions Targeted for Clinic	Discipline Groups	X	X	X		X	X			
4:00 PM - 6:00 PM	DG18--SW/PSYCH: Telehealth for Mental Health Coordinators - Beyond Screening	Discipline Groups	X	X	X			X			
4:00 PM - 6:00 PM	PF--Pediatric Fellows Session	Fellows Session					X		X	X	X
4:00 PM - 6:00 PM	AF--Adult Fellows Session	Fellows Session					X		X	X	X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>											
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>
7:30 AM - 8:45 AM	BB06--PT&RT-CLIN: Sleep Issues In CF: The Importance of Sleep Hygiene	Brown Bag	X	X	X	X	X		X	X	X
7:30 AM - 8:45 AM	BB07--SW/PSYCH: Nuts & Bolts of Starting & Engaging a Patient/Parent Advisory Council	Brown Bag	X	X	X	X	X		X	X	X
7:30 AM - 8:45 AM	CC01--CLIN: How to Prepare a Successful Manuscript: Tips From the Editors	Consultation Clinic	X	X	X	X	X		X	X	X
7:30 AM - 8:45 AM	CC02--NRS: Challenges of Palliative & Hospice Care	Consultation Clinic	X	X	X	X	X		X	X	X
7:30 AM - 8:45 AM	CC03--NTR-CLIN: GI/Nutrition	Consultation Clinic	X	X	X				X		
7:30 AM - 8:45 AM	CC04--SW/PSYCH: Extremely Challenging Family Dynamics	Consultation Clinic	X	X	X	X	X	X	X	X	X
9:00 AM - 10:00 AM	P3--*Evolution of CF Care: Innovation & Impact	Plenary	X	X	X	X	X		X	X	X
10:30 AM - 11:50 AM	TPS05--NRS: Quality Initiatives That Improve Outcomes	Thematic Poster Session	X	X	X	X	X		X	X	X
10:30 AM - 11:50 AM	W21--APP&D-CFTR: Airway Ions, Fluids & Mucus Transport	Workshop	X	X	X						
10:30 AM - 11:50 AM	W22--CLIN: Epidemiology & Population-Based Research	Workshop	X	X	X	X	X		X	X	X
10:30 AM - 11:50 AM	W23--CLIN: Current Issues in CF Pharmacotherapy	Workshop	X	X	X	X	X		X	X	X
10:30 AM - 11:50 AM	W24--CLIN: Research in Gastroenterology & Hepatology	Workshop	X	X	X	X	X		X	X	X
10:30 AM - 11:50 AM	W25--ET-NT: Addressing Unmet Needs for Nonsense & Rare Mutations	Workshop	X	X	X						
10:30 AM - 11:50 AM	W26--GMS-NT-ET: Animal Models in the Era of CFTR Modulators & Gene Editing	Workshop	X	X	X						
10:30 AM - 11:50 AM	W27--INF/MIC: Microbial Ecology in CF	Workshop	X	X	X	X					
10:30 AM - 11:50 AM	W28--NT: *Novel CF Treatments From Bench to Bedside	Workshop	X	X	X	X	X		X	X	X
10:30 AM - 11:50 AM	W29--PT&RT: *Inhaled Medications & Airway Clearance Techniques: A Global Perspective	Workshop	X	X	X	X					X

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>											
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>
10:30 AM - 11:50 AM	W30--SW/PSYCH: Transition Programs - Implementation & Measuring Outcomes	Workshop	X	X	X	X	X		X	X	X
12:15 PM - 1:35 PM	BB08--CLIN: Management of Pregnancy in Women with CF	Brown Bag	X	X	X	X	X		X	X	X
12:15 PM - 1:35 PM	BB09--NRS: Super-Size Me: Resources & Support for CF Care Centers	Brown Bag	X	X	X	X	X		X	X	X
12:15 PM - 1:35 PM	BB10--NT: Seeing is Believing Imaging Modalities for CF	Brown Bag	X	X	X	X					
12:15 PM - 1:35 PM	BB11--NTR: Nutrition in The NICU/Short Gut	Brown Bag	X	X	X				X		
12:15 PM - 1:35 PM	BB12--SW/PSYCH: Medical Neglect: Assessment, Reporting, & Working With Families	Brown Bag	X	X	X	X			X	X	X
12:15 PM - 1:35 PM	R01--APP&D: Is Airway Epithelia Compartmentalized Into Absorptive & Secretory Zones	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X
12:15 PM - 1:35 PM	R02--CFTR: Targets That Affect F508del-CFTR Rescue	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X
12:15 PM - 1:35 PM	R03--CFTR: How to Tackle CFTR Orphan Mutations?	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X
12:15 PM - 1:35 PM	R04--CFTR: Protein & Lipid Macromolecular Complex	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X
12:15 PM - 1:35 PM	R05--CFTR: CFTR Structural Interpretation	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X
12:15 PM - 1:35 PM	R06--CLIN: How to Write a CFF PharmD, Physical Therapy, or Mental Health Grant	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X
12:15 PM - 1:35 PM	R07--CLIN: Making the Business Case for CF Centers	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X



# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R08--CLIN: Treatment of CFRD	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R09--CLIN: How Should We Diagnosed Bone Disease In CF?	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R10--CLIN: Leveraging Your RT Skills to Become an Effective RC	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R11--CLIN: CFTR Modulators- New Horizons New Challenges	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R12--CLIN: MRSA- To Eradicate or Not to Eradicate	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R13--CLIN: Inhaled Antibiotics - Beyond the Package Insert	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R14--CLIN: NTM- What Are You Going to Do When It Comes for You?	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R15--CLIN: ABPA- Fungus Amongst Us	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R16--CLIN: Natural Remedies - Pros & Cons	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R17--CLIN: Role of a Pharmacy Technician as a Multidisciplinary Team Member	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R18--CLIN: Access to Specialty Medications	Roundtable (Limited Attendance Session)	X	X		X	X		X		X	

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R19--CLIN: Integrating a Pharmacist + Pharmacy Technician Into Your Care Team	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R20--CLIN: Colon Cancer Screening--Pitfalls & Making it Work	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R21--CLIN: Differential Diagnosis of Abdominal Pain in CF	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R22--CLIN: Setting Up a CF-GI Clinic	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R23--CLIN: Appetite Stimulants in CF	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R24--CLIN: Liver Disease in CF	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R25--CLIN: Malabsorption in CF--Beyond Pancreatic Enzymes	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R26--CLIN: Pancreatitis in CF	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R27--CLIN: FEV1 & Beyond, Innovative Quality Improvement Approaches to Improve Pulmonary Outcomes	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R28--CLIN: Differences in Research Conduct & Regulatory Requirements for Sites: Canada vs US	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R29--CLIN: Advancement With or Without a Ladder for Research Coordinators	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R30--CLIN: Money Doesn't Grow on Trees, Getting Paid for All Study Activities	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R31--CLIN: The Role & Duties of a New Clinical Research Coordinator	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R32--CLIN: Overcoming Barriers to the Provision of Genetic Counseling in US CF Centers	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R33--CLIN: Advancing Patient Centered Outcomes Research (PCOR) in the CF Community: Opportunities & Challenges	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R34--ET: Applying Gene Editing Technology to CF Model Systems & Treatment Strategies	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R35--ET: Ionocytes as Mediators of CF Tissue Dysfunction	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R36--ET: Overcoming Barriers to Nucleotide-based Intervention in CF Lung Disease	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R37--ET: IPS Cell Technology for Mechanistic & Therapeutic Studies of CF	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R38--NT: Tips & Advice for Designing Clinical Trials Budgets	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R39--NRS: We Hear Ya...Using the Patient & Family Experience of Care (PFEC) Data to Drive Quality Improvement Initiatives	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R40--NRS: Care Center Newsletter: Creation, Coordination, Completion	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R41--NRS: 5 Ways to Partner: Principles & Tools	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R42--NRS: Transition - A Team Sport: Helping Prepare Adolescents to be Successful Adults	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R43--NRS: Management of PEX in Pregnant CF Females	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R44--NRS: EPIC Efficiency: Making the Most Out of Your EPIC EMR	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R45--NRS: Management of ABPA	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R46--NRS: Implementing a CFRD Clinic	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R47--NRS: Transplant Referral Guidelines: The 5 W's	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R48--NRS: Partnering to Involve Palliative Care in the Clinic	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R49--NRS: Innovative Partnerships to address Food Insecurity	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R50--NRS: Empowering Self Care Management: Tips & Tricks	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R51--NRS: Using NINJA (Nephrotoxic Injury Negated by Just-in-Time Action) Protocol to Reduce Kidney Injury While on Nephrotoxic Drugs	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R52--NRS: Collaborative Approach for Nutritionally at Risk Children	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R53--NTR: CF Nutrition 101 Adult	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R54--NTR: Peds Nutrition in the ICU	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R55--NTR: Practical Approach to Adding MUAC/Hand Grip Strength to Clinic	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R56--NTR: Using Insulin Pumps & CGMs, & their Data, to Individualize Diabetes Management	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R57--NTR: CF Nutrition 101 Peds	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R58--NTR: Nutrition & End of Life	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R59--NTR: Culturally Sensitive Nutrition Counseling & Partnership Building	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R60--NTR: Navigating Nutrition Resources	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R61--NTR: Promoting Healthy Eating Behaviors in Toddlers	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R62--NTR: Making the Most of an Inpatient Admission From a Nutrition Perspective	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	



# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R63--NTR: CF Confidential: Adventures in Helping Young Adults Learn to Cook, Prep & Cultivate Healthy Eating Habits	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R64--NTR: Partnering With Adolescents to Improve Outcomes	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R65--PT & RT: CF FUN to One CF LLC Program: Transition From Pediatric to Adult Care, A Dual Center QI Initiative	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R66--PT & RT: RT 101: Mentoring the New RT in CF Clinic	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R67--PT & RT: Cough Assist: Utilization With CF Patients	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R68--PT & RT: Beyond the Beside: Expanding the Role of the Respiratory Therapist	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R69--PT & RT: Practical Aspects of Home Spirometry	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R70--PT & RT: Trials & Tribulations of the CF RT: Let's Discuss Issues & Solutions	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R71--PT & RT: The Role of the Inpatient CF RT Coordinator: Filling the Void	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R72--SW/PSYCH: Shame & Adherence	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R73--SW/PSYCH: Resistance to Transition	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>												
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Phar</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>	
12:15 PM - 1:35 PM	R74--SW/PSYCH: ADHD	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R75--SW/PSYCH: Child Life Networking	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R76--SW/PSYCH: Cultural Expansion of CF	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R77--SW/PSYCH: Special Populations - Problems in Cognitive & Executive Functioning	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R78--SW/PSYCH: Sibling Supports	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R79--SW/PSYCH: Team Burnout/Wellness	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R80--SW/PSYCH: Humanizing Hospitalizations	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
12:15 PM - 1:35 PM	R81--SW/PSYCH: Team Approaches to Improving BMI's	Roundtable (Limited Attendance Session)	X	X	X	X	X		X		X	
2:05 PM - 3:50 PM	S17--CFTR: Lost in Translation: Nonsense & Rare Mutations	Symposium	X	X	X							
2:05 PM - 3:50 PM	S18--CLIN: *Impact of Modulators on the Gastrointestinal Tract & Nutrition	Symposium	X	X	X	X	X		X	X	X	
2:05 PM - 3:50 PM	S19--CLIN-GMS: Diagnosis & Pulmonary Management of Infants & Young Children With CF	Symposium	X	X	X	X	X		X	X	X	
2:05 PM - 3:50 PM	S20--GMS-ET-NT: Molecular Therapies for CF	Symposium	X	X	X					X		
2:05 PM - 3:50 PM	S21--INF/MIC: Impact of CFTR - Modulation on Infection	Symposium	X	X	X	X						

# CONTINUING EDUCATION GUIDE AT-A-GLANCE

<b>Saturday, November 2, 2019</b>											
<b>Time</b>	<b>Session Title</b>	<b>Type</b>	<b>CME</b>	<b>ANCC</b>	<b>Pharm</b>	<b>RT</b>	<b>SW</b>	<b>Psych</b>	<b>NTR</b>	<b>GC</b>	<b>PT</b>
2:05 PM - 3:50 PM	S22--PT&RT-CLIN: *Exercise & Physical Activity in CF: You Are Stronger Than You Believe. You Have Greater Powers Than You Know	Symposium	X	X	X	X					X
2:05 PM - 3:50 PM	S23--U&C-CLIN-NRS: The Social Determinants of Health in CF Care	Symposium	X	X	X	X	X		X	X	X
2:05 PM - 3:50 PM	TPS06--CLIN: Pulmonary Disease	Thematic Poster Session	X	X	X	X	X		X	X	X
4:15 PM - 6:15 PM	DG19--CLIN-PHARM: CF Pharmacy Team - Rx For Success	Discipline Groups	X	X	X						
4:15 PM - 6:15 PM	DG20--CLIN: Longitudinal Analysis of Lung Function Decline: Worldwide Methods & Registries	Discipline Groups	X	X	X	X					X
4:15 PM - 6:15 PM	DG21--NRS: Taking Advocacy to the Next Level: Partnerships to Promote Clinical Practice for Persons With CF & Their Families	Discipline Groups	X	X	X	X	X		X	X	X
4:15 PM - 6:15 PM	DG22--NTR: Partnership & Nutrition Care in CF	Discipline Groups	X	X	X		X		X		
4:15 PM - 6:15 PM	DG23--PT&RT-CLIN: Basics of Developing QI Projects & Research in PT/RT	Discipline Groups	X	X	X	X					X