**THURSDAY, NOVEMBER 7, 2019**

### Community Pulmonologists and ILD Fellows  CME, pre-registration required

**8:00 am – 4:00 pm, Cibolo Room 8-10**

- Welcome - Anoop M. Nambiar, MD, MS
- Practical approach to the evaluation of ILD - Lisa Lancaster, MD
- Environmental links to ILD - Mridu Gulati, MD
- Genetics of ILD - Jonathan Kropski, MD
- Use of HRCT in ILD and IPF - Santiago Restrepo, MD
- Lung biopsy: transbronchial, cryobiopsy, and surgical - Fayez Kheir, MD
- New IPF Diagnostic Guidelines: Fleischner vs. ATS - Ganesh Raghu, MD
- What’s new in CTD-ILDs? - Tessy Paul, MD
- Pharmacologic therapies for IPF - Mary Beth Scholand, MD
- Lung Transplantation: who should be referred and when? - Kathleen Lindell, PhD, RN
- PH-ILD: does treatment improve outcomes? - Steve Nathan, MD
- Patient-focused management for the ILD patient - Deborah Levine, MD
- Interesting cases & multidisciplinary team simulation - Joao A. de Andrade, MD
- Panel Discussion: Ayodeji Adegunsoye, MD, Joyce Johnson, MD, Steven Nathan, MD, Ganesh Raghu, MD, and Santiago Restrepo, MD
- All group Q&A - Panel

### Nurses and Allied Health Network  CE/ANCC, pre-registration required. Lunch included

**8:00 am – 1:00 pm, Iris - Lily Room**

- Welcome - Pauline Bianchi, RN, BSN
- Overview of ILD - Carolyn Spada, RN, BSN & Jennifer Hayes, RN, BS
  - Definition; How do I recognize ILD in my patient; Symptoms/presentation; Outcomes; Major ILD categories
- ILD Diagnosis - Wendi Mason, MSN, RN, ACNP-BC
  - Diagnostic workup; H&P; Exposure history; Outcomes; Serology; PFTs; HRCTs; SLB; Genetic testing and biomarkers
- Challenges of ILD Management
  - Drug Therapy - Anne Turner, RN4, BSN, JD
  - Oxygen - Susan Jacobs, RN, MS
  - Pulmonary Rehab - Karen S. Van Kerkhove, BSN, RN
  - Management of Comororbidity - Julie A. Porcelli, RN, MSN, CNL
  - Lung Transplant - Rebekah Edwards, DNP, FNP-C
  - Palliative Care - Kathleen Lindell, PhD, RN, ATSF, FAAN
- Successful Management Strategies - Lori Flint, RN, BSN & Janell Reichuber, RN, BSN
  - Treat, transplant, trials, transition
- PFF Updates - Pauline Bianchi, RN, BSN

Please note that this session’s program is subject to change. Lunch is included.
### Pulmonary Fibrosis Overview and Introduction to the PFF

1:00 pm – 4:00 pm, Cibolo Room 1-3

- Overview of pulmonary fibrosis - Joyce Lee, MD
- What is pulmonary fibrosis? - Joyce Lee, MD
- Causes and classification of pulmonary fibrosis - Joyce Lee, MD
- Testing and monitoring in pulmonary fibrosis - Joyce Lee, MD
- Symptom management - Wendi Mason, MSN, NP
- Case Study - Erica Farrand, MD
- Introduction to the PFF and Care Center Network - Pauline Bianchi, BSN, RN
- Panel Q&A - Joyce Lee, MD; Wendi Mason, MSN, NP; Erica Farrand, MD; Pauline Bianchi, BSN, RN

### Welcome Reception and Poster Presentation

5:30 pm - 8:30 pm, Cibolo Ballroom

Scientific abstracts from both academia and industry

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**FRIDAY, NOVEMBER 8, 2019**

**BREAKFAST**: 6:45 am - 8:00 am, Cibolo Ballroom

### Moving Forward Together

8:00 am – 8:30 am, Grand Oaks Ballroom

**PLENARY SESSION | Keynote Speaker: Edith Perez, MD | Translational Genomics: The Future is Now**

8:30 am – 10:30 am, Grand Oaks Ballroom

- Welcome - Greg Cosgrove, MD & Christine Kim Garcia, MD
- KEYNOTE: Translational Genomics: The Future is Now - Edith Perez, MD
- Impact of telomere length and mutations on treatment and transplant responses in pulmonary fibrosis - Christine Kim Garcia, MD
- Cell-based precision medicine approaches to pulmonary fibrosis – Insight from the IPF Cell Atlas - Naftali Kaminski, MD
- Integration of genetic information in clinical trial design for precision medicine - Imre Noth, MD
- Panel Q&A

### Senescence

10:45 am - 12:00 pm, Grand Oaks Ballroom

Session chairs: David Lynch, MB

- The role of senescence in driving the pathology of aging-related diseases - Nicolas Musi, MD
- What cells in the IPF lung are senescent and why does it matter? - Melanie Koenigshoff, MD, PhD
- The effects of senolytics in animal models of PF - Cory Hogaboam, PhD
- Senolytics put to the test for IPF in a clinical trial - Anoop M. Nambiar, MD, MS
**FDA Approved Therapies for IPF**

10:45 am - 12:00 pm, Grand Oaks A-C

Session Chair: Pauline Bianchi, RN, BSN  
Speaker: Prema Menon, MD, PhD

**Preparing for the Future**

10:45 am - 12:00 pm, Grand Oaks D-F

Session chair: Krishna Thavarajah, MD

- Palliative care - Kathleen O. Lindell, PhD, RN, ATSF  
- Hospice care - Kathleen O. Lindell, PhD, RN, ATSF  
- Advance directives - Kathleen O. Lindell, PhD, RN, ATSF  
- Estate planning - Laurie Chandler, CFP

**Grief Writing Workshop Part 1: Reclaiming Your Life through Grief Writing, Part 1**

10:45 am - 12:00 pm, Grand Oaks N-P

Session Chair: Laura Devitt  
Speaker: Pennie Hunt

A two-part workshop to encourage finding the words for emotions, feelings and fears and putting them on paper. Participants are encouraged to attend both the morning and the afternoon sessions.

**Lunch & Clinical Trials Innovation Series**

12:00 pm – 1:30 pm, Grand Oaks Ballroom

*Presentations begin promptly at 12:15 pm. Presenting companies: Boehringer Ingelheim, Genentech, FibroGen, Galapagos, Veracyte*

**Pulmonary Fibrosis Registries and Resources: What is in them, what have we learned, and where are we going**

1:30 pm - 3:00 pm, Grand Oaks Ballroom

Session chairs: Andrew Limper, MD and Kevin Flaherty, MD

- Past PFF Grant Awardee 1 – summary presentation - Samuel Ash, MD  
- Pulmonary Fibrosis Foundation Patient Registry - Kevin Flaherty, MD, MS  
- Idiopathic Pulmonary Fibrosis Prospective Outcomes (IPF-PRO) - Dan Culver, DO  
- The European IPF Registry (eurIPFreg) - Andreas Gunther, MD  
- PROFILE-IPF - Toby Maher, MD  
- Panel discussion
Caregiving 1:30 pm - 3:00 pm, Grand Oaks A-C
Session chair: Kate Gates
- Help and guidance for the new caregiver - Michael Knaapen
- Resources and services available for patients and caregivers - Michael Knaapen
- Future of caregiving - Michael Knaapen
- Caregiving panel - Karen Carns, Mary Pollock, Debbie Herndon, Michael Knaapen

Research and Clinical Trials 101 1:30 pm - 3:00 pm, Grand Oaks D-F
Session chair: Justin Oldham, MD
- Explanation of phases - Sonye Danoff, MD
- Drug development process - Sonye Danoff, MD
- Current research update - Sonye Danoff, MD
- Stem cells - Sonye Danoff, MD

Grief Writing Workshop Reclaiming Your Life through Grief Writing, Part 2 1:30 pm - 3:00 pm, Grand Oaks N-P
Session chair: Laura Devitt
Session speaker: Pennie Hunt
A two-part workshop to encourage finding the words for emotions, feelings and fears and putting them on paper. Participants are encouraged to attend both the morning and the afternoon sessions.

IPF Diagnostics 3:25 pm - 5:00 pm, Grand Oaks Ballroom
Session Chairs: David Lynch, MB and Joseph Lasky, MD
- Poster Winner 1 – summary presentation
- Updated HRCT diagnostic categories: rationale for the change - Jonathan Chung, MD
- New HRCT quantitative methods to enhance trial design and clinical assessment - Stephen Humphries, PhD
- Cryobiopsy for ILD diagnosis: Is it time for a sea-change? - Majid Shafiq, MD
- Where do genomic classifiers fit into the pathway for ILD diagnosis? - Joseph Lasky, MD

Supplemental Oxygen 101 3:25 pm - 5:00 pm, Grand Oaks A-C
Session chair: Amy Case, MD
- Hypoxemia - Susan Jacobs, RN, MS
- Prescription for supplemental oxygen - Susan Jacobs, RN, MS
- Myths about supplemental oxygen use - Susan Jacobs, RN, MS
- Oxygen equipment overview - Dillon Becker
### Familial Pulmonary Fibrosis and Genetic Counseling

**3:25 pm - 5:00 pm, Grand D-F**

Session chair: Soma S. Jyothula, MD

- Identified genetic variants - *Jonathan A. Kropski, MD*
- Genetic counseling - *Janet Talbert, MS, CGC*

### Cocktail Reception

- **6:00 pm – 7:00 pm**

### Networking Dinner

- **7:00 pm – 9:00 pm**

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**SATURDAY, NOVEMBER 9, 2019**

**BREAKFAST**: 7:00 am - 8:00 am, Cibolo Ballroom

### PLENARY SESSION | Keynote Speaker: Bray Patrick-Lake

**Clinical Trials: Empowering Patients to Participate**

**8:30 am - 10:30 am**

- Welcome - *Ayodeji Adegunsoye, MD & Justin Oldham, MD*
- Keynote - Opportunities for patient engagement in the development of clinical trials - *Bray Patrick-Lake, MFS*
- Clinician Perspective: Importance of patient-related outcomes - *Jeffrey Swigris, DO*
- Is the time right for changes in PF clinical trial endpoints? - *Ganesh Raghu, MD*
- Patient perspective - *Greg Cosgrove, MD & Dave Sherry*
- Panel Discussion and Audience Q&A

### Transcriptomics

**10:45 am - 12:00 pm, Grand Oaks Ballroom**

Session chair: Naftali Kaminski, MD & Antje Prasse, MD

- Poster Winner 2 – summary presentation
- The impact of transcriptomics on our understanding of pulmonary fibrosis - *Milica Vukmirovic, PhD*
- Insights into the pathobiology of IPF from single cell transcriptomics - *Oliver Eickelberg, MD*
- BAL gene expression as an indicator of outcome and disease mechanisms in IPF - *Antje Prasse, MD*

### Legislative Advocacy

**10:45 am - 12:00 pm, Grand Oaks A-C**

Session Chair: Kate Gates
Speaker: Bill Schmidt
### Health and Wellness with Pulmonary Fibrosis

**10:45 am - 12:00 pm, Grand Oaks D-F**

Session chair: Tracy Luckhardt, MD, MS

- Pulmonary rehabilitation - Carol Bair, RCP
- Nutrition - Barbra Swanson, MS, ND, RDN, LD
- Management of associated conditions - Lisa Lancaster, MD

### Lunch and Clinical Trials Innovation Series

**12:00 pm – 1:30 pm, Grand Oaks Ballroom**

*Presentations begin promptly at 12:15 pm. Presenting Companies: Bristol-Myers Squibb, Celgene, Galecto, Pliant, Respivant*

### Autoimmune ILD and Chronic Hypersensitivity Pneumonitis (CHP) – Nuances and similarities

**1:30 pm – 3:00 pm, Grand Oaks Ballroom**

Session chair: Patricia Sime, MD & Mary Strek, MD

- Past PFF grant awardee – summary presentation - Robert Guzy, MD
- Rheumatoid lung: Informing treatment of primary and inflammatory fibrosis by understanding the pathogenesis of RAILD - Ivan Rosas, MD
- Advances in scleroderma-ILD - Mary Strek, MD
- Is IPAF really an entity unto its own: Pro/Con - Sonye Danoff, MD & Justin Oldham, MD
- CHP: have we made progress addressing the knowledge gaps in diagnosis and treatment? Evans Fernandez Perez, MD, MS

### Supplemental Oxygen 101

**1:30 pm – 3:00 pm, Grand Oaks A-C**

Session chair: Sachin Chaudhary, MD

- Hypoxemia - Susan Jacobs, RN, MS
- Prescription for supplemental oxygen - Susan Jacobs, RN, MS
- Myths about supplemental oxygen use - Susan Jacobs, RN, MS
- Oxygen equipment overview - Dillon Becker

### Mental Health and Chronic Disease

**1:30 pm – 3:00 pm, Grand Oaks D-F**

Session chair: Lindsey Bassett

- Managing anxiety, stress, or depression - Deborah Gillman, PhD
- Intimacy and relationships - Deborah Gillman, PhD
- Patient’s perspective – receiving a pulmonary fibrosis diagnosis and talking to family and friends about the disease - Deborah Gillman, PhD
Fundraising and the PFF

1:30 pm – 3:00 pm, Grand Oaks N-P

Session chair: PFF Development Team

- Fundraising overview - PFF Development Team
- Why fundraising is crucial to the PF community - PFF Development Team
- How everyone can make an impact on the community - PFF Development Team

Therapeutic challenges and controversies in ILD

3:25 pm – 5:00 pm, Grand Oaks Ballroom

Session chair: Harold R. Collard, MD

- Poster Winner 3 – summary presentation
- How should we approach GERD in ILD/IPF now? - Harold R. Collard, MD
- PH-ILD: past studies and future directions - Steve Nathan, MD
- Should unclassifiable ILD be treated like IPF? - Joao A. de Andrade, MD
- Progressive fibrotic ILD: will anti-fibrotics be a “one-size-fits-all” treatment? - Kevin Flaherty, MD, MS

The Lung Transplant Experience

3:25 pm – 5:00 pm, Grand Oaks A-C

Session chair: Ayodeji Adegunsoye, MD

- Lung transplant evaluation - Timothy Whelan, MD
- Lung transplant process and surgery - Timothy Whelan, MD
- Patient’s perspective – lung transplant recovery - Dorothy Delarosa

Emergency Preparedness

3:25 pm – 5:00 pm, Grand Oaks D-F

Session chair: Mary Strek, MD

- Emergency kit - Pam Tishendorf, CRP
- Resources to use - Pam Tishendorf, CRP

Meditation, Mindfulness, and Movement

3:25 pm – 5:00 pm, Grand N-P

Session chair: Lindsey Bassett

- Illness, stress, mindfulness, and resilience - Renée R. Fletcher, MSN, RN, CNS
- Building a mindful brain - Renée R. Fletcher, MSN, RN, CNS
- Everyday mindsets, meditation, and mindful practices - Renée R. Fletcher, MSN, RN, CNS