

# **ILD SOLUTIONS:** A Collaborative Approach to IPF



# Develop a Detailed Action Plan Specific to Your Institution to Overcome Challenges in IPF



# **Challenge**

Limited experience evaluating ILD

No dedicated thoracic radiologist

No on-site thoracic pathologist



### **Possible Solutions**

- Consider formal referral to one of the hospitals in the PFF Care Center Network to secure the initial diagnosis
- Establish a relationship with an ILD expert at a Care Center Network
- Refer to ATS IPF HRCT criteria
- Review images with the radiologist before an MDD if the radiologist cannot attend
- Print out ATS IPF Pathology criteria and review with a pathologist Send pathology slides to a Care Center Network for a second opinion



# A Multidisciplinary Care Team (MDCT) Can Help Improve Collaborative Care

Tips for the MDCT

Support

Groups

Implementing an MDCT can decrease end-of-life costs and improve and increase patient confidence in symptom management. For descriptions of MDCT, see Kalluri et al. and Wuyts et al.2

## Disease-based management

Medication regimen and toxicity; Boehringer Ingelheim and Genentech symptom manager

· Lung transplant; refer early for eval.

#### Symptom-based management

- · Set their "Normal"
- · Proactive rather than reactive care
- Who to call for symptoms
- Pulmonary Fibrosis Foundation resources

#### Locate Pulmonary Rehab Home exercises

- · Energy conservation exercises
- Diaphragmatic breathing technique
- PFF pulmonary rehabilitation toolkit
- · British Lung Foundation Pulmonary Rehab

# **Early Integration** ABCDE model<sup>3</sup> **Palliative** Care Caregive Pharmacy **Patient** RT/PT/ **Primary** OT Care

**O**2

Supplier

Cost out of pocket (\$400-\$2000/month) Resources for patients

#### Manufacturer programs:

- Genentech patient foundation
- Boehringer Ingelheim Cares foundation

#### Grant funds for Pulmonary Fibrosis:

- Healthwell
- Patient Advocate Foundation

Support programs through manufacturer: (clinical nurse educator support)

- **Esbriet Inspiration Program**
- Ofev Open Doors Program

Facilitate communication with other providers Designate responsibilities (diuretics, diabetes, anxiety etc.)4

#### **Pulmonary Fibrosis Foundation**

- Patients and Caregivers
- PFF Summit Conference 2021

#### National virtual support groups

· American Lung Association

Oxygen rights and resources (PFF)

- Ensure all equipment is present
- Encourage patient to contact O2 supplier directly for O2 maintenance and repair



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## KEY TAKEAWAYS



- 1. Kalluri M, Richman-Eisenstat J. From consulting to caring: Care redesign in idiopathic pulmonary fibrosis. NEJM Catalyst. 2019 Mar 28;5(2). DOI: 10.1056/CAT.19.0682
- 2. Wuyts WA, Patient-centred management in idiopathic pulmonary fibrosis: similar themes in three communication models. Eur Respir Rev. 2014 Jun 1;23(132):231-8. DOI: 10.1183/09059180.00001614
- 3. Kreuter M et al. Palliative care in interstitial lung disease: living well. Lancet Respir Med. 2017 Dec 1;5(12):968-80. DOI: 10.1016/S2213-2600(17)30383-1
- 4. Burnett K, et al Understanding the patient's experience of care in idiopathic pulmonary fibrosis. Respirology. 2019 Mar;24(3):270-7. DOI: 10.1111/resp.13414