ALASKA MEDICAID Prior Authorization Criteria

Esbriet® (pirfenidone)

FDA INDICATIONS AND USAGE¹

Esbriet® is a pyridone indicated for the treatment of idiopathic pulmonary fibrosis (IPF).

APPROVAL CRITERIA^{1,2,3,4}

- 1. Patient is 18 years of age or older AND;
- 2. Patient has the diagnosis of Idiopathic Pulmonary Fibrosis confirmed by lung biopsy for idiopathic pulmonary fibrosis diagnosis OR high-resolution computed tomography <u>AND</u>;
- 3. Other known causes of interstitial lung disease such as, domestic and occupational environmental exposures, drug toxicity or connective tissue disease have been ruled out <u>AND;</u>
- 4. The medication is being prescribed by or in consultation with a pulmonologist **AND**;
- 5. Documentation submitted shows that the patient is a nonsmoker or has been abstinent from smoking for at least six weeks <u>AND;</u>
- 6. A liver function test has been obtained prior to starting treatment AND;
- Documented pulmonary function tests within the past 60 days reflecting Forced Vital Capacity (FVC) ≥ 50% of predicted AND;
- 8. Baseline percent predicted diffusing capacity of the lung for carbon monoxide is ≥30% for idiopathic pulmonary fibrosis.

DENIAL CRITERIA¹

- 1. Failure to meet approval criteria **OR;**
- 2. Patient has end stage renal disease requiring dialysis **OR**;
- 3. Esbriet is being used in combination with Ofev.

CAUTIONS¹

- Monitor for elevated ALT, AST, and bilirubin and drug -induced liver injury.
- Gastrointestinal disorders have been observed.
- Photosensitivity and rash have been noted with ESBRIET. Avoid exposure to sunlight and sunlamps. Wear sunscreen and protective clothing daily.

DURATION OF APPROVAL

- Initial Approval: up to 3 months
- Reauthorization Approval: up to 12 months with documentation showing improvement and effectiveness of therapy.

Esbriet® Criteria Version: 1 Original: 3/1/21 Approval: 4/16/2021 Effective: 5/24/2021

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OUANTITY LIMIT

- 180–267mg capsules per 30 days
- 90 801mg capsules per 30 days

REFERENCES / FOOTNOTES:

- 1. Esbriet® [Prescribing Information]. Genentech USA, Inc. South San Francisco, CA. July 2019.
- Raghu G, Remy-Jardin M, Myers JL, et al. Diagnosis of Idiopathic Pulmonary Fibrosis. An Official ATS/ERS/JRS/ALAT Clinical Practice Guideline. Am J Respir Crit Care Med. 2018 Sep 1;198(5):e44-e68.
- 3. Noble PW, Albera C, Bradford WZ, et al. Pirfenidone in patients with idiopathic pulmonary fibrosis (CAPACITY): two randomized trials. Lancet. 2011;377:1760-69.
- 4. King TE, Bradford WZ, Castro-Benardini S, et al. A phase 3 trial of pirfenidone in patients with idiopathic pulmonary fibrosis. N Engl J Med. 2014;370:2083-92.

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