

# A Study Evaluating the Safety and Efficacy of Inhaled AP01 in Participants With Progressive Pulmonary Fibrosis

NCT06329401

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Status	RECRUITING
Phase	Phase 2
Sponsor	Avalyn Pharma Inc.
Enrollment	375 participants

## Key Eligibility Criteria

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### Inclusion (17)

- Participant meets criteria for PPF, as follows:
  - In subjects with interstitial lung disease (ILD) of known or unknown etiology other than idiopathic pulmonary fibrosis (IPF) who have radiological evidence of pulmonary fibrosis, PPF is defined as:
  - Physiological evidence of disease progression with at least 1 of the following criteria despite treatment with approved or unapproved medications commonly used in practice (per Investigator):
  - Relative decline in FVC  $\geq 10\%$  predicted within the previous 24 months based on documented historical spirometry assessments
  - Relative decline in FVC  $\geq 5\%$  to  $< 10\%$  predicted within the previous 24 months based on documented historical spirometry assessments with at least 1 of the 2 following criteria:
- ... and 12 more (see full listing online)

### Exclusion (9)

- Current treatment with oral pirfenidone or treatment with oral pirfenidone within 3 months prior to Screening.
  - Elevated liver enzymes and liver injury at Screening defined as:
  - Alanine aminotransferase (ALT) or aspartate aminotransferase (AST)  $\geq 3$  times the upper limit of normal (ULN)
  - Bilirubin  $> 2.0 \times$  ULN
  - Renal disease with a creatinine clearance  $< 30$  mL/min, calculated according to the Chronic Kidney Disease Epidemiology Collaboration formula. Retesting is allowed once.
- ... and 4 more (see full listing online)

## Locations (152 total)

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University of Alabama at Birmingham, Birmingham, Alabama, United States  
Mayo Clinic- Scottsdale, Scottsdale, Arizona, United States  
University of Southern California, Los Angeles, California, United States  
... and 149 more locations

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<https://clinicaltrials.gov/study/NCT06329401>

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