

# Idiopathic Interstitial Pneumonias Classification. HRCT Patterns

# Definition

- Interstitial pneumonias of unknown origin with well defined clinical and histopathological features.

# Classification

- Major Idiopathic Interstitial Pneumonias
  - Idiopathic pulmonary fibrosis
  - Idiopathic nonspecific interstitial pneumonia
  - Respiratory bronchiolitis interstitial lung disease
  - Desquamative interstitial pneumonia
  - Cryptogenic organizing pneumonia
  - Acute interstitial pneumonia
- Rare Idiopathic Interstitial Pneumonias
  - Idiopathic lymphoid interstitial pneumonia
  - Idiopathic pleuropulmonary fibroelastosis
- Unclassifiable idiopathic interstitial pneumonias

# CATEGORIZATION OF MAJOR IDIOPATHIC INTERSTITIAL PNEUMONIAS

| CATEGORY             | CLINICAL-RADIOLOGIC-PATHOLOGIC DIAGNOSES            | ASSOCIATED MORPHOLOGIC PATTERNS     |
|----------------------|---|-------------------------------------|
| Chronic Fibrosing IP | Idiopathic Pulmonary Fibrosis                       | Usual Interstitial Pneumonia        |
|                      | Idiopathic Nonspecific Interstitial Pneumonia       | Nonspecific Interstitial Pneumonia  |
| Smoking-related IP † | Respiratory Bronchiolitis Interstitial Lung Disease | Respiratory Bronchiolitis           |
|                      | Desquamative Interstitial Pneumonia                 | Desquamative Interstitial Pneumonia |
| Acute/subacute IP    | Cryptogenic Organizing Pneumonia                    | Organizing Pneumonia                |
|                      | Acute Interstitial Pneumonia                        | Diffuse Alveolar Damage             |























