

# Honeycombing

## Honeycomb pattern

- Cystic airspaces
- Thick, clearly defined walls
- Layered along pleural surface
- Pulmonary fibrosis

# Honeycomb pattern

- IPF
- Collagen vascular diseases
- Asbestosis

\*Upper lung – sarcoidosis, HP

# Honeycombing

**TABLE 3-5. Differential diagnosis of honeycombing**

Diagnosis	Comments
Idiopathic pulmonary fibrosis (IPF) or other cause of Usual interstitial pneumonia (UIP)	Common; peripheral
Asbestosis	Common; peripheral
Hypersensitivity pneumonitis (chronic)	Common; peripheral or diffuse
Sarcoidosis	Sometimes seen
Silicosis/Coal worker's pneumoconiosis	Uncommon
Histiocytosis X	Uncommon; cysts predominate

## **Honeycombing**

### **UIP or Interstitial fibrosis**

IPF

RA, scleroderma

drug reaction

asbestosis

end stage hypersensitivity pneumonitis

### **End stage sarcoidosis**



