UIP / IPF vs NSIP

Usual vs nonspecific interstitial pneumonia · CT, response to corticosteroids and prognosis

UIP / IPF

- over 60 years
- basal honeycombing on HRCT
- fibrosis on histology
- NO response to corticosteroids
- poor prognosis

NSIP

- 40-50 years
- ground-glass on HRCT
- inflammatory histology
- responds to corticosteroids ± azathioprine
- better prognosis

Honeycombing
Does not respond:
UIP / IPF

Ground-glass
Responds: NSIP

IPF treatment
Antifibrotics
(pirfenidone,
nintedanib),
not corticosteroids

Honeycombing that does not respond = UIP/IPF · ground-glass that responds = NSIP