

Poster



Clarifying the pathway to an accurate diagnosis of interstitial lung disease: results from a modified Delphi survey in the US

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Clarifying the pathway to an accurate diagnosis of interstitial lung disease: results from a modified Delphi survey in the US

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INTRODUCTION

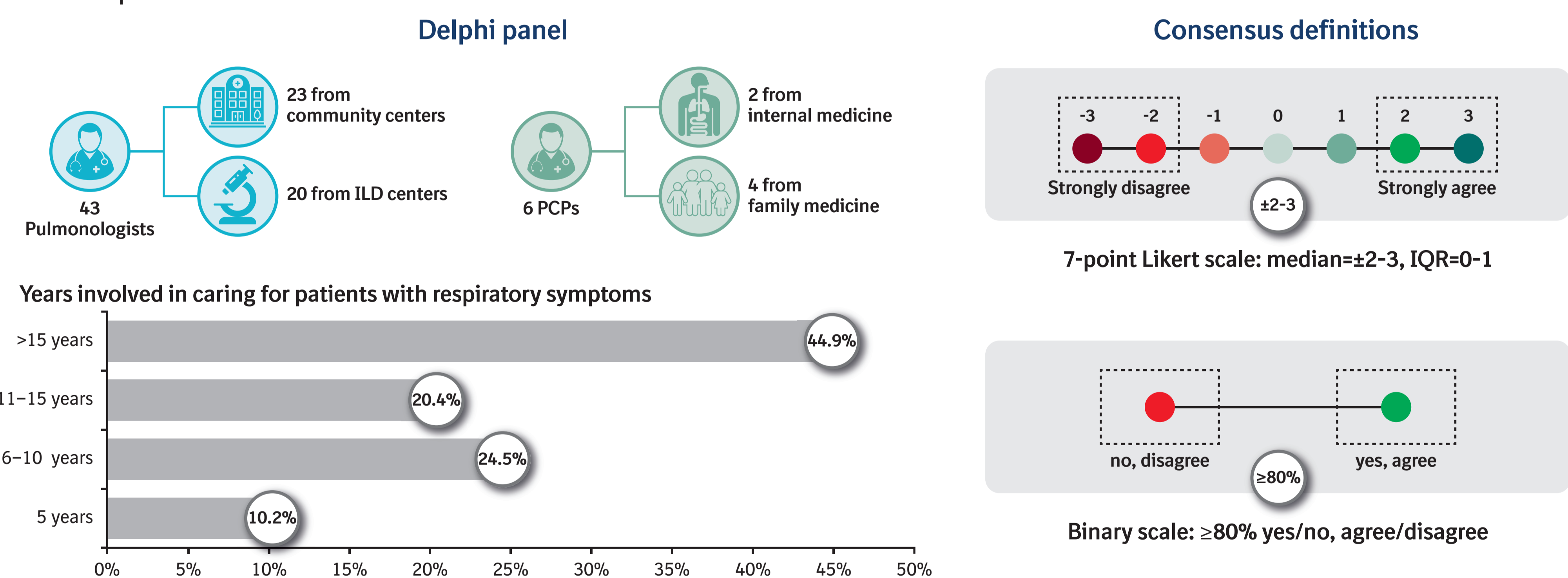
- Timely diagnosis of ILD is important for monitoring of fibrosis, initiating treatment, delaying disease progression and prolonging survival.¹
- The pathway to diagnosis can be winding and may involve misdiagnosis, missed opportunities and delays in referral.²⁻⁴
- Delphi analysis is a robust consensus technique for health-related cases in which clinical evidence is insufficient or contradictory.⁵

AIM

- To seek consensus on the key steps that facilitate the patient journey to an accurate ILD diagnosis and appropriate management in the US.

METHODS

- A three-round, web-based, modified Delphi survey was conducted in the US (Apr–Sep 2021).
- A Steering Committee of experts defined the topics, the panel recruitment criteria, the definitions of consensus and identified a suitable panel.

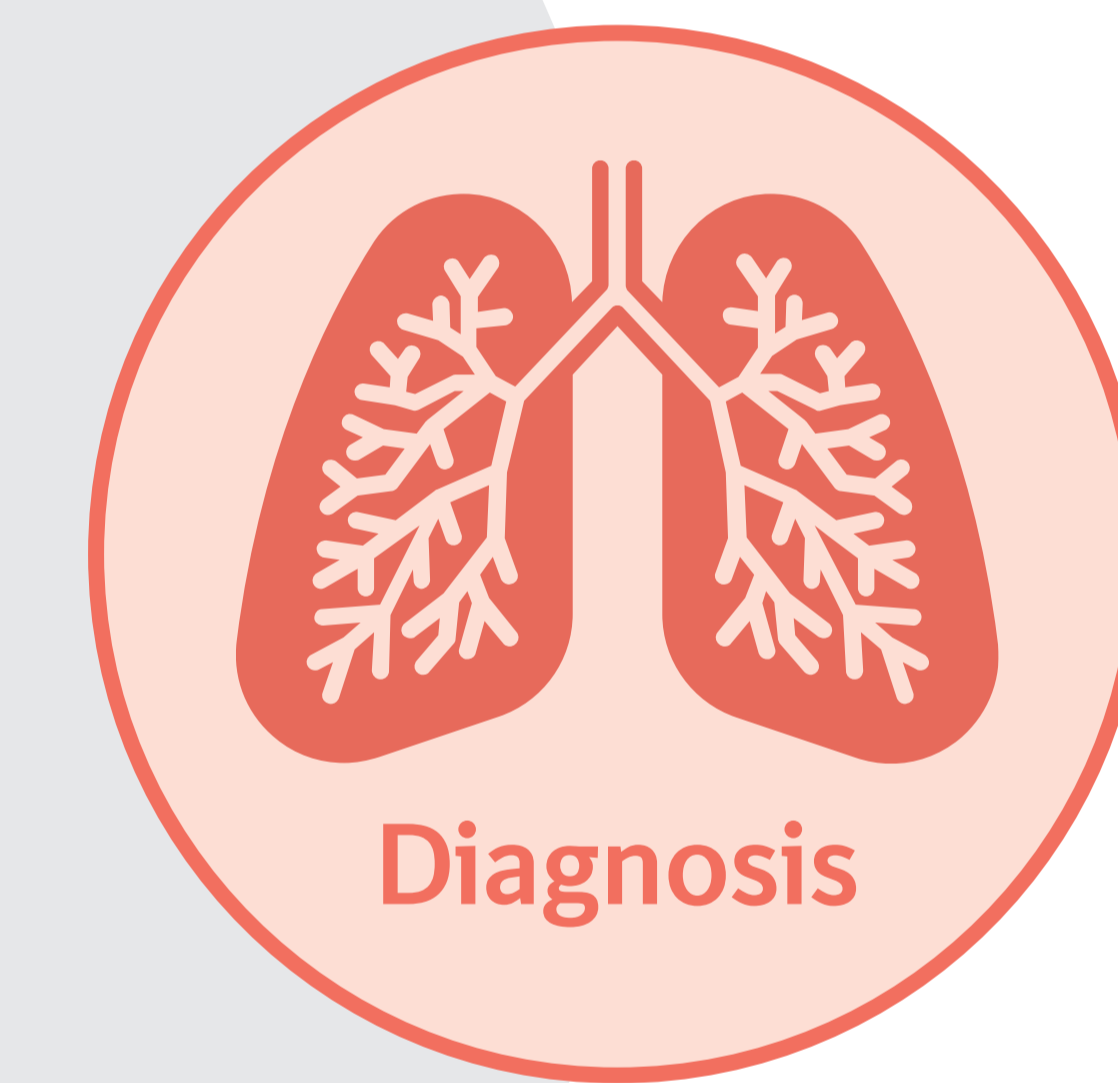
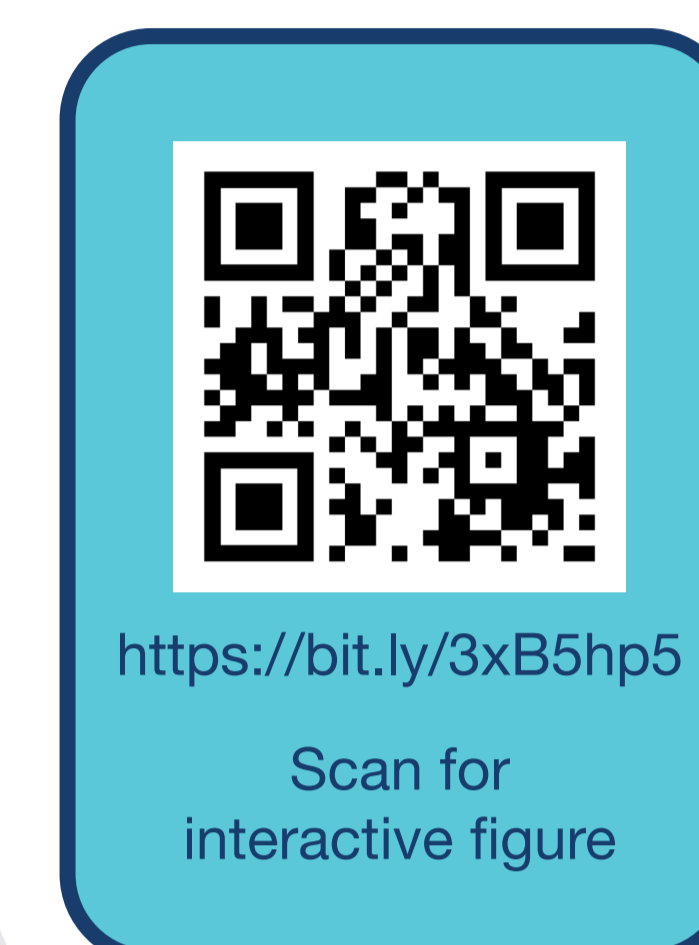
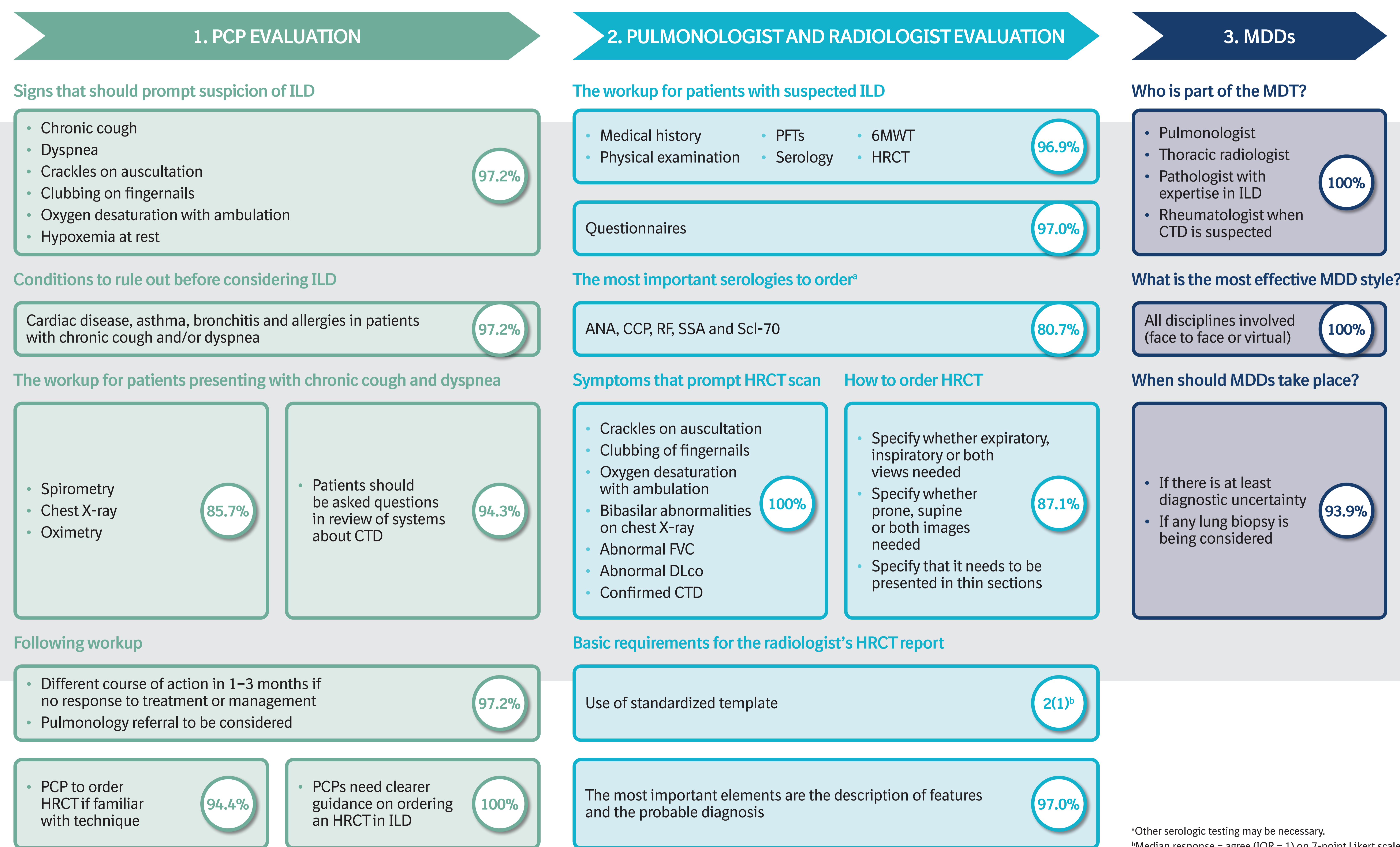


CONCLUSIONS

- We achieved robust consensus agreement amongst PCPs and pulmonologists in areas of the patient pathway to early diagnosis where there is currently uncertainty.
- These findings identify symptoms that should merit further evaluation for ILD and help define the steps for timely, accurate diagnosis in the primary care and outpatient pulmonology settings.

RESULTS

Summary of consensus agreement on the pathway to ILD diagnosis



^aOther serologic testing may be necessary.
^bMedian response = agree (IQR = 1) on 7-point Likert scale.

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ABBREVIATIONS

6MWT, 6-minute walk test; ANA, antinuclear antibody; CCP, cyclic citrullinated peptide; CTD, connective tissue disease; DLco, diffusing capacity of the lung for carbon monoxide; FVC, forced vital capacity; HRCT, high-resolution computed tomography; ILD, interstitial lung disease; IQR, interquartile range; MDD, multidisciplinary discussion; MDT, multidisciplinary team; PCP, primary care physician; PFT, pulmonary function test; RF, rheumatoid factor; SSA, Sjögren's-syndrome-related antigen A.

DISCLOSURES

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