4.08 A scoping review of the unmet needs of patients diagnosed with idiopathic pulmonary fibrosis (IPF)

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Aims: This scoping review aimed to synthesise the available evidence and identify gaps in the literature regarding the unmet needs of patients diagnosed with IPF.

Methods: A systematic search was performed in March 2022 of six online databases, including a comprehensive review of grey literature between 2011-2022. Inclusion criteria included patients diagnosed with IPF or PF. Titles, abstracts, and full papers were screened against the inclusion criteria by two independent reviewers. Data was analysed using descriptive and reflexive thematic analysis. A total of 884 citations were reviewed. Ethical approval was not required for this scoping review.

Results: 52 citations were selected for final inclusion. Five themes were identified: psychological impact of an IPF diagnosis; adequate information and education: at the right time and in the right way; high symptom burden support needs; referral to palliative care and advanced care planning (ACP) and health service provision -a systems approach.

Conclusion: This review highlights the diverse range of needs patients with IPF have, and the urgent need for a systems approach to care, underpinned by an appropriately resourced multidisciplinary team. The range of needs experienced by patients with IPF transcend multiple domains and require targeted research, coupled with the development of a patient-focused clinical care programme.

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