



Identifying high impact COPD

Whilst all patients with COPD require a baseline set of interventions based on the evidence and guidelines (as described on the right side of this algorithm) there is a subgroup of patients with poorer symptom control, greater risk of exacerbation and more rapid disease progression.

Identifying this patient group can be challenging but there are indicators that can be used to do so in practice. In this group, there are a series of specific interventions that have been shown to be effective in supporting these patients and their families in the community, principally around holistic assessment and individual case management strategies. Whilst not described in the algorithm, these strategies are set out in the supporting resources.

- ✓ Improved care planning
- ✓ Better anticipatory care
- ✓ Management in line with national guidance

PCRS-UK Resources:

- PCRS-UK Opinion sheets - Social and lifestyle impact of COPD, Hospital at Home, Exacerbations of COPD, COPD self-management and self care
- PCRS-UK Quick Guide to the diagnosis and management of COPD in primary care
- PCRS-UK COPD assessment and review protocol
- PCRS-UK COPD checklist

Other Resources:

- Sundh J, Janson C, Lisspers K, Stallberg B, Montgomery S. The Dyspnoea, Obstruction, Smoking, Exacerbation (DOSE) index is predictive of mortality in COPD. *Prim Care Respir J* 2012;**21**(3):295-301
- Sundh J, Österlund Efraimsson E, Janson C, Montgomery S, Stallberg B, Lisspers K. Management of COPD exacerbations in primary care: a clinical cohort study. *Prim Care Respir J* 2013;**22**(4)393-99
- BLF Patient information COPD
- NHS Shared decision-making programme (COPD)
- National Institute for Health and Clinical Excellence (NICE) Clinical Guideline 101. Management of COPD in adults. <http://guidance.nice.org.uk/CG101>
- IMPRESS value pyramid
- GOLD – Global strategy for the diagnosis, management and prevention of COPD

Practice Improvement Worksheets, DRAFT version 01, Date of Expiry December 2015

This series of practice improvement worksheets are intended for members to use within their practice. This is a pilot project, prepared in DRAFT format. Please tell us what you think! We would like feedback on the accuracy, completeness, usefulness and outcomes of the resource. To submit your feedback visit <https://www.surveymonkey.com/r/EQUIPIIW>

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