

Guideline for the treatment of COPD (RS3)

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CCG and Sunderland CCG

Approved by South Tyneside and Sunderland Area Prescribing

Committee and relevant groups / committees

within stakeholder organisations

Current Version | 3

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Version Control V1: February 2017 - June 2018

V2: June 2018 – October 2020

STS Joint COPD guidelines



South Tyneside and Sunderland Area Prescribing Committee

Over 35

Smoker (or ex Smoker >20 pk yrs)
Symptoms consistent with COPD
Advice re Smoking Cessation
Vaccinate—flu / pneumococcal

FBC including eosinophils

Consider presence of asthmatic features including eos >0.3

Spirometry Obstructive (FEV1/FVC <0.7)

CXR has excluded alternative pathology

Do not procede to pharmacotherapy unless patient has undertaken formal SMOKING CESSATION ADVICE AND ASSISTANCE

CHECK INHALER TECHNIQUE AT EVERY OPPORTUNITY

If MRC breathlessness 3+ refer for Pulmonary Rehabilitation

Monitor and treat Anxiety and Depression

BMI—if <20 refer for dietary assessment. If >30 refer to weight loss services

Start: Salbutamol 100microg 2 puffs prn

IF STABLE ON TREATMENT REGIME DO NOT CHANGE EMPIRICALLY

COPD with NO Asthmatic features and no Exacerbations

If breathless Spiolto Respimat 2.5/2.5 2 puffs once daily Or Anoro 55/22 1

puff once daily

If still breathless 3/12 trial of *Trimbow* 87/5/9 2 puffs bd *or Trelegy* 92/55/22

1 puff once daily

Measure response to treatment; CAT score (http://www.catestonline.org)

COPD with Exacerbations but NO Asthmatic features

Spiolto Respimat 2.5/2.5 2 puffs once daily Or Anoro 55/22 1 puff once daily If further exacerbations consider stopping previous maintenance inhalers and:

Start Trimbow 87/5/9 2 puffs twice daily Or Trelegy 92/55/22 1 puff

once daily

Consider Carbocisteine 750mg tds

COPD with Asthmatic features

Start Fostair 100/6 2 puffs bd or Relvar 92/22 1 puff once daily

If exacerbations consider stopping previous maintenance inhalers and:

Start Trimbow 87/5/9 2 puffs bd Or Trelegy 92/55/22 1 puff once

daily

If exacerbations: Complete SELF MANAGEMENT PLAN and prescribe rescue

pack containing oral corticosteroids and antibiotics according to local formulary advice

Consider referral to Respiratory Consultant

Diagnostic uncertainty

Onset of cor pulmonale

Hypoxic (Oxygen sats <92% when stable) to consider LTOT

Age<60 ET<100m or rapid decline—considering transplant / surgery

Consideration of Roflumilast / Azithromycin

Acute Respiratory Assessment Service (ARAS) Telephone 0191 404 1062 Fax: 0191 202 2166

If 2+ exacerbations/yr despite treatment refer to ARAS

Refer to ARAS if considering nebulised bronchodilators (should not be started in community)

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If a patient is interested in being involved in clinical trials please contact Judith Moore, Clinical Trials Officer Tel: 0191 4041000 Ex 2263 Fax:0191 451 4002