

D - Resp - COPD And Asthma

Record ID

Does the patient have COPD, asthma, or both?

- ☐ COPD only
☐ Asthma only
☐ Both COPD and asthma
☐ Neither COPD nor asthma
☐ Not Certain

Has the patient had a spirometry test?

- ☐ Yes
☐ No

1. Spirometry and diagnosis

Does the patient have clinical evidence of obstruction as diagnosed by spirometry?

- ☐ Yes
☐ No

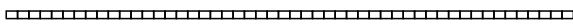
Please select one of the two options below for verification of the spirometry test.

If both are available, please select ATS/ERS

- ☐ ATS/ERS criteria reported: FEV1/FVC < 5th percentile OR z score \leq -1.65
☐ GOLD criteria reported: FEV1/FVC < 0.7 (postbronchodilator, or prebronchodilator if postbronchodilator not available)

What is the FEV1 (percent predicted) (if known)?

0 150



(Place a mark on the scale above)

FEV1/FVC < 5th percentile?

- ☐ Yes
☐ No

FVC < 0.7?

- ☐ Yes
☐ No

Is there a full PFT including lung volumes?

- ☐ Yes
☐ No

Is there evidence of restrictive ventilatory defect (TLC < 5th percentile or z score \leq -1.65)?

- ☐ Yes
☐ No

Did the patient meet the criteria for responsiveness on bronchodilator testing?

- ☐ Yes
☐ No

Does the patient have a history of confirmed expiratory airflow variability?

- ☐ Yes
☐ No
☐ Not Certain

(Increase in FEV1 or FVC by \geq 200ml and \geq 12 % from baseline with bronchodilators or ICS after 4 weeks therapy; or positive bronchial challenge testing)?

Does the patient have a positive bronchial challenge testing (e.g. methacholine, mannitol, etc)?

- ☐ Yes
☐ No
☐ Not Certain

2. Disease Subtype

Does the patient have disease subtype for COPD?

- ☐ Yes
☐ No
☐ Not Certain

Please select all that apply:

- ☐ Chronic bronchitis
☐ Emphysema
☐ Eosinophilic (Type2high COPD)
☐ Alpha-1 AntitrypsinDeficiency (AATD)

What is the mMRC grade score?

What is the CAT score?

What is the GOLD Group? (A/B/E)

- ☐ A
☐ B
☐ E

Is the clinical probability of asthma high (e.g. allergic or eosinophilic phenotype, variable respiratory symptoms including wheezing, cough, chest tightness, dyspnea, etc)?

- ☐ Yes
☐ No

Does the patient have disease subtype for asthma?

- ☐ Yes
☐ No
☐ Not Certain

Please select all that apply:

- ☐ Allergic
☐ Eosinophilic
☐ Type 2 low
☐ Obese
☐ Other

Is the FeNO value available within last 12 months?

- ☐ Yes
☐ No

Provide value (ppb)

(ppb)

Absolute eosinophil count in last 12 months (highest value - cells per microliter (μ L))

(cells per microliter (μ L))

What is the ACT score on the most recent visit?

- ☐ Controlled (>20)
☐ Not controlled (15-19)
☐ Poorly controlled (< 15)
☐ Not Certain

Has the patient had PFT within the past 6 months?

- ☐ Yes
☐ No

Please upload results

How many moderate (requiring OCS course) exacerbations in prior 12 months?

How many severe (requiring hospitalization)
exacerbations in prior 12 months ? _____

3. Current symptoms and patient history

Does the patient have any of the following pulmonary
symptoms? (Check all that apply)

- ☐ Dyspnea
- ☐ Chronic Cough
- ☐ Sputum production
- ☐ Wheezing
- ☐ None

Check all that are present:

- ☐ Chest CT - with emphysema changes, air trapping,
or bronchiectasis
- ☐ CXR: with hyperlucency or hyperinflation or
flattened diaphragms
- ☐ Chronic hypercapnic respiratory failure
- ☐ Pulse oximetry with hypoxia/oxygen dependent
- ☐ Interstitial Lung Disease
- ☐ Pulmonary Hypertension
- ☐ Respiratory failure requiring intubation within
the last 12 months
- ☐ Respiratory failure requiring NIPPV within the
last 12 months
- ☐ Pneumonia within the last 12 months
- ☐ Pneumothorax within the last 12 months
- ☐ Pleural effusion within the last 12 months
- ☐ Prior history of thoracic or pleural space surgery
(example: lobectomy, pleurodesis, etc)

Is patient a current smoker?

- ☐ Yes
- ☐ No
- ☐ Not Certain

Does the patient have at least a 10 pack year tobacco
cigarette history?

- ☐ Yes
- ☐ No
- ☐ Not Certain

Does the patient have any other significant inhalation
exposure history?

- ☐ Yes
- ☐ No
- ☐ Not Certain

Please explain (optional):

Does the patient have a strong environmental allergy
history?

- ☐ Yes
- ☐ No
- ☐ Not Certain

4. Treatment obtained

What pharmacologic treatment is the patient currently receiving? (Select all that apply)

- ☐ LABA
- ☐ SABA
- ☐ ICS
- ☐ PDE 4 inhib
- ☐ Methylxan
- ☐ Biologics
- ☐ Systemic steroids
- ☐ Antibiotics
- ☐ Mycolitics
- ☐ PDE 3 and Inhibitor
- ☐ Leukotrien Inhibitors
- ☐ Others

Which inhaler is the patient using, either on their own or in combination through combination inhaler therapy? (Select all that apply)

- ☐ LABA
- ☐ LAMA
- ☐ SABA
- ☐ SAMA

Is the patient on low, medium or high dose ICS?

- ☐ Low dose
- ☐ Medium dose
- ☐ High dose