Explainability Questionnaire: COPD use case

**Name**: <please fill out your name here>

# Explanation Goals

(1: disagree completely, 5: agree completely)

1. This explanation is useful for individuals from the patient population to understand the reasoning behind the recommendation (1-5):

Optional comment:

1. This explanation is useful to persuade an individual from the patient population to follow the recommendation (1-5):

Optional comment:

1. This explanation is useful to educate individuals from the patient population on their health condition (1-5):

Optional comment:

1. This explanation will be useful to effect long-term health behavior change within individuals from the patient population (1-5):

Optional comment:

# Usability of Explanation Interface

(1: disagree completely, 5: agree completely)

1. It would be easy for patients to learn to use this system (1-5):
2. The information provided with this system would be clear to patients (1-5):
3. It would be easy to find the information a patient needs (1-5):
4. The information provided is compact and easy to understand for patients (1-5):
5. The organization of information on the system screens would be clear to patients (1-5):
6. A patient would like to use the interface of this system (1-5):
7. This system has all the functions and capabilities a patient would expect it to have (1-5):

Optional comments:

# Perceived Fidelity of the Explanations

(1: disagree completely, 5: agree completely)

1. The shown explanations had sufficient detail (1-5):
2. The shown explanations seemed complete (1-5):
3. The shown explanations seemed accurate and reliable (1-5):

Optional comments: