## **Supplementary materials**

Table S1 Characteristics at Registration of Patients Included in the 2-year Analysis<sup>a</sup>.

able S1 Characteristics at Registration of Patients Inclu	,	Full analysis set	
		N = 708	
Sex, male, n (%)		638 (90.1)	
Age, years, mean (SD)		73.5 (7.7)	
BMI, kg/m², mean (SD)	n = 707	22.9 (3.5)	
Smoking status, n (%)			
Current smoker		81 (11.4)	
Never smoker		12 (1.7)	
Ex-smoker		615 (86.9)	
Smoking history, pack-years, mean (SD)	n = 691	56.2 (34.3)	
Duration of COPD, years, mean (SD)	n = 692	5.7 (5.2)	
GOLD stage, n (%)	n = 703		
I		199 (28.3)	
II		326 (46.4)	
III		135 (19.2)	
IV		43 (6.1)	
Post-bronchodilator FEV <sub>1</sub> /FVC%, mean (SD)	n = 704	52.0 (12.7)	
Post-bronchodilator FEV <sub>1</sub> % predicted, mean (SD)	n = 703	65.1 (22.2)	
FEV <sub>1</sub> reversibility (change in FEV <sub>1</sub> >12% and >200 mL), n	n = 331	20 (6.0)	
<b>7%</b> )			
Complication/comorbidity, n (%)			
Asthma (based on physician's diagnosis)		256 (36.2)	
Age at onset <40 years		24/241 (10.0)	
Age at onset ≥40 years		217/241 (90.0)	

Allergic rhinitis	74 (10.5)
Heart failure	61 (8.6)
Diabetes	90 (12.7)
Respiratory medication at registration, n (%)	
ICS (as monotherapy or any combinations)	302 (42.7)
ICS monotherapy	12 (1.7)
LAMA monotherapy	77 (10.9)
LABA monotherapy	40 (5.6)
LAMA and LABA <sup>b</sup>	272 (38.4)
ICS and LABA <sup>b</sup>	99 (14.0)
ICS and LAMA	7 (1.0)
ICS, LAMA, and LABA <sup>b</sup>	184 (26.0)

<sup>&</sup>lt;sup>a</sup> The date of database lock for the analysis was 1 September 2021. <sup>b</sup> Including any combinations of separate and combined inhalers.

**Abbreviations:** BMI, body mass index; COPD, chronic obstructive pulmonary disease; FEV<sub>1</sub>, forced expiratory volume in one second; FVC, forced vital capacity; GOLD, Global Initiative for Chronic Obstructive Lung Disease; ICS, inhaled corticosteroids; LABA, long-acting β2-agonist; LAMA, long-acting muscarinic antagonist; SD, standard deviation

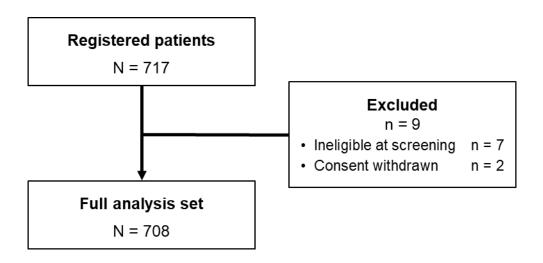


Figure S1 Flow diagram of patient disposition. 12

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