

## Att göra en tabell

Table 1. Patient characteristics

	Women		Men	
	n	%	n	%
N	613	60.6	399	39.4
Age (mean)		32.1		31.8
Daily smokers	122	20.2	40	10.2
Sick leave due to asthma last six months	130	24.3	74	19.5
Rescue medication for asthma symptoms more than twice a week	300	49.7	196	50.3
Night awakening due to asthma last week				
none	413	67.9	312	79.0
one night	85	14.0	41	10.4
more than one night	110	18.1	42	10.6
Unscheduled visit last six months	180	29.6	78	19.7
Oral steroids last six months	114	18.9	34	8.8

exacerbations, once or more, had been taken more frequently by women (odds ratio 1.84, CL 95% 1.23; 2.74) adjusted for smoking, medication level and occupation.

### Severity classification

As shown in Table 2, 30% of all patients were classified as having severe asthma according to the classification in Fig. 1. Women had more often severe asthma than men

( $p < 0.05$ ). Patients with severe asthma had more sick leave or absence from school than patients with a milder disease ( $p < 0.001$ ), but there was no sex difference. Women used more ICS regularly or in periods and more often LABA or leukotrien antagonists in addition to ICS. The distribution of the severity of asthma among the patients was not dependent on whether or not the PHCC had an asthma clinic. Self-monitoring with peak flow meter and increased knowledge about asthma were more frequent in patients with more severe asthma (data not shown). The severity

**Table 2** Asthma severity, asthma medication and percentage on sick leave once or more for asthma during the last 6 months.

	All patients		Women		Men		$p^*$
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	
<b>Asthma severity</b>							<0.05
Intermittent asthma	176	15.9	95	14.2	81	18.5	
Mild asthma	177	16.0	95	14.2	82	18.7	
Moderate asthma	419	37.9	246	36.9	173	39.4	
Severe asthma	334	30.2	231	34.6	103	23.5	
<b>Asthma medication</b>							<0.05
Only SABA as needed	285	25.6	151	22.6	134	30.2	
ICS regularly or in periods	456	41.0	287	42.9	169	38.1	
ICS regularly or in periods and LABA or leukotrien antagonist, regularly or in periods	372	33.4	231	34.5	141	31.8	
<b>Reported sick leave for asthma last 6 months<sup>†</sup></b>							Ns
Intermittent asthma	6	3.9	1	1.3	5	6.8	
Mild asthma	15	9.4	8	9.5	7	9.3	
Moderate asthma	55	16.1	28	15.1	27	17.4	
Severe asthma	120	45.8	82	48.0	38	41.8	

Asthma severity according to classification in Fig. 1.

SABA: short-acting beta 2-agonist; LABA: long-acting beta 2-agonist; ICS: inhaled corticosteroids.

\* $p$ -Values for differences between women and men were calculated with chi-square.

<sup>†</sup>Sick leave for asthma includes patients absent from work or studies. Only eligible patients, working full or part time or students, were included.

**Table 3** Asthma severity with mean (95% CL) of the overall MiniAQLQ score and the different domains for women and men.

	MiniAQLQ score				
	Overall score	Symptom score	Activity score	Emotion score	Environment score
<b>Intermittent asthma</b>					
Women	6.35 (6.21; 6.48)	6.28 (6.13; 6.44)	6.60 (6.50; 6.71)	6.25 (6.01; 6.48)	6.21 (6.02; 6.41)
Men	6.37 (6.22; 6.51)	6.17 (5.96; 6.39)	6.69 (6.56; 6.82)	6.36 (6.16; 6.56)	6.28 (6.09; 6.46)
<b>Mild asthma</b>					
Women	6.01 (5.85; 6.16)	6.00 (5.83; 6.18)	6.20 (6.02; 6.38)	5.96 (5.75; 6.17)	5.80 (5.58; 6.03)
Men	6.02 (5.83; 6.22)	5.89 (5.68; 6.09)	6.23 (5.99; 6.47)	5.95 (5.66; 6.23)	6.05 (5.82; 6.28)
<b>Moderate asthma</b>					
Women	5.66 (5.55; 5.77)	5.44 (5.31; 5.57)	6.05 (5.93; 6.18)	5.54 (5.38; 5.71)	5.63 (5.49; 5.78)
Men	5.75 (5.63; 5.87)	5.47 (5.32; 5.63)	6.09 (5.94; 6.23)	5.67 (5.49; 5.85)	5.86 (5.71; 6.01)
<b>Severe asthma</b>					
Women	4.62 (4.47; 4.78)	4.28 (4.11; 4.46)	4.97 (4.79; 5.15)	4.53 (4.34; 4.72)	4.83 (4.63; 5.03)
Men	4.75 (4.53; 4.97)	4.50 (4.27; 4.74)	5.18 (4.92; 5.43)	4.48 (4.15; 4.80)	4.90 (4.66; 5.14)

**Table 1. Patient demographics during the two years prior to COPD diagnosis (index date)**

Variable	Females n (%) (n=11,247)	Males n (%) (n=10,114)	Patient population at diagnosis (index date) n (%) (n=21,361)
Age at diagnosis, mean (SD) years	67.3 (12)	68.7 (11)	68.0 (11)
BMI, mean (SD), kg/m <sup>2</sup> *	28.1 (6)	27.9 (6)	28 (6)
Smoker†	2,251 (59)	1,717 (54)	3,968 (57)
Exacerbation‡	8,125 (72)	6,901 (68)	15,026 (70)
Oral steroids prescription	3,935 (35)	3,299 (33)	7,234 (34)
Antibiotics prescription	6,494 (58)	5,146 (51)	11,640 (54)
SABA prescription	5,817 (52)	4,907 (49)	10,724 (50)
LABA prescription	2,141 (19)	1,891 (19)	4,032 (19)
ICS prescription	4,135 (37)	3,472 (34)	7,607 (36)
LAMA prescription	2,967 (26)	2,648 (26)	5,615 (26)
SAMA prescription	3,154 (28)	2,980 (29)	6,134 (29)
Fixed ICS/LABA combination prescription	3,414 (30)	2,935 (29)	6,349 (30)

Data are shown as n (%) patients, unless otherwise stated.

\*Data on BMI available from a limited number of patients (n=3,744).

†Data on smoking status available from a limited number of patients (n=7,004).