Supplementary Table S3. Clinical characteristics of patients with nontuberculous mycobacterial pulmonary disease between healthcare facilities

Characteristic	Major institutes* (n=6,056)	Other institutes (n=433)	p-value
Age, yr (NA=8)	61.43±12.3	64.2±12.3	0.018
Sex, women (NA=3)	3,510 (58.0)	235 (54.3)	0.131
Height, cm (NA=108)	161.2±8.0	159.6±8.2	0.006
Weight, kg (NA=103)	54.0±9.5	52.1±10.0	1.000
BMI, kg/m^2 (NA=109)	20.7±2.8	20.4±3.2	0.055
Ever smoker (NA=101)	1,697 (28.0)	102 (23.5)	0.190
History of tuberculosis (NA=22)	2,370 (39.3)	132 (30.7)	<0.001
History of NTM treatment (NA=4)	618 (10.2)	149 (34.4)	<0.001
Comorbidity			
Asthma (NA=3,353)	113 (3.9)	9 (4.3)	0.736
Bronchiectasis (NA=1,558)	1,884 (61.0)	45 (21.7)	<0.001
COPD (NA=193)	622 (10.3)	36 (14.4)	0.037
ILD (NA=1,528)	147 (3.1)	4 (1.9)	0.036
Diabetes (NA=10)	576 (9.5)	80 (18.5)	<0.001
Hypertension (NA=3,596)	592 (23.7)	103 (26.3)	0.249
CKD (NA=131)	118 (2.0)	11 (2.8)	0.256
CHD (NA=133)	509 (8.5)	22 (5.6)	0.044
CLD (NA=90)	380 (6.4)	21 (4.8)	0.208
Transplantation (NA=235)	77 (1.3)	0	0.101
Cancer (NA=10)	988 (16.3)	44 (10.2)	0.001
Connective tissue disease (NA=53)	187 (3.1)	7 (1.8)	0.114
Smear positivity (NA=247)	2,808 (46.9)	161 (64.7)	<0.001
Species (NA=56)			
Mycobacterium avium	2,490 (42.6)	84 (22.6)	<0.001
M. intracellulare	2,195 (37.6)	189 (50.8)	<0.001
M. abscessus sub. *abscessus*	478 (8.2)	57 (15.3)	<0.001
M. abscessus sub. *massiliense*	481 (8.2)	3 (0.8)	<0.001
M. abscessus[†]	1 (0.0)	6 (1.6)	<0.001
M. fortuitum	24 (0.4)	7 (1.9)	0.002
M. kansasii	117 (2.0)	13 (3.5)	0.570
Others	55 (0.9)	13 (3.5)	0.149
Mixed multi-species	20 (0.3)	8 (1.84)	0.177
Radiologic type (NA=1)			<0.001
Non-cavitary NB	3,914 (64.6)	272 (63.0)	0.484
Cavitary NB	1,375 (22.7)	56 (13.0)	<0.001
Fibrocavitary	331 (5.5)	89 (20.6)	<0.001
Others[‡]	436 (7.2)	15 (3.5)	0.001
BACS score[§] (NA=117)			<0.001
0	1,551 (26.2)	77 (20.0)	
1	1,883 (31.5)	124 (31.6)	
2	1,693 (28.3)	104 (26.5)	
3	686 (11.5)	77 (20.0)	
4	166 (2.8)	11 (2.8)	

Values are presented as mean±standard deviation or number (%).
*Major tertiary referral institutes in Seoul: Samsung Medical Center, Severance Hospital, Asan Medical Center, Seoul National University Hospital. [†]Subspecies not clarified. [‡]Consolidation, single nodule, or indeterminate type. [§]BACS score is derived from the BACES score without erythrocyte sedimentation rate data.
NA: not available; BMI: body mass index; NTM: nontuberculous mycobacterial; COPD: chronic obstructive pulmonary disease; ILD: interstitial lung disease; CKD: chronic kidney disease; CLD: chronic liver disease; CHD: chronic heart disease; NB: nodular bronchiectatic.