

Online Data Supplement

Long-term Outcomes in a Population-Based Cohort with Respiratory Nontuberculous Mycobacteria Isolation

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Supplemental Table. Baseline characteristics of eligible patients with respiratory isolates of nontuberculous mycobacteria comparing included (deceased or consented) and not included (refused or lost to follow-up, or dead)

Baseline Characteristics	Included	Eligible, not included*
	N=172	N=106
Met case criteria [†]	102 (59.3)	53 (50)
Sex (female)	106 (61.6)	51 (48.1)
Age at isolation (median, range)	67 (12-93)	58 (16-90)
Species: <i>M. avium</i> complex	143 (83.1)	89 (84)
<i>M. abscessus/chelonae</i> complex	8 (4.7)	3 (2.8)
<i>M. fortuitum</i> complex	4 (2.3)	3 (2.8)
Other (includes unspciated) [‡]	17 (9.9)	11 (10.4)
Cavitary disease	31 (18)	16 (15.1)
Nodular/interstitial disease	130 (75.6)	84 (79.2)
Bronchiectasis diagnosis by physician or findings on CT	59 (34.3)	28 (26.4)
Bronchiectasis findings on CT only [§]	46 (26.7)	22 (20.8)
COPD	52 (30.2)	19 (17.9)
Lung cancer	6 (3.5)	2 (1.9)
Prior tuberculosis	12 (7)	13 (12.3)
Prior NTM [#]	9 (5.2)	2 (1.9)
Cystic fibrosis	3 (1.7)	4 (3.8)
Other lung disease	10 (5.8)	6 (5.7)
Non-steroid immunosuppressive medication	14 (8.1)	1 (0.9)
Prednisone (oral)	31 (18)	13 (12.3)
Inhaled corticosteroid with or without LABA	16 (9.3)	11 (10.4)

Numbers are N (%) except as noted

Bolded comparisons p<0.05, compared to Eligible, not included.

Abbreviations/definitions: CT=computed tomography; COPD= chronic obstructive pulmonary disease; Other lung disease=interstitial lung disease, sarcoidosis, or allergic bronchopulmonary aspergillosis; Non-steroid immunosuppressive medications=methotrexate, tacrolimus, cyclosporine, biologics, azathioprine; LABA=long acting beta-agonist

*N=56 not finable, N=47 refused consent, N=3 deceased within VA system and access to records not granted

[†]Griffith ATS/IDSA 2007 AJCCRM

‡Other species: 5 cases= 2 unspciated, 1 each *M. xenopi*, *M. simiae*, and *M. goodii* and 12 non-cases= 10 unspciated, 1 each *M. mucogenicum* and *M. simiae* complex.

#History of NTM isolation prior to baseline period

§134 included had CT scan (34.3% had bronchiectasis); 83 not included had CT scan (26.5% had bronchiectasis, p=0.23 for comparison)