

Epidemiology of bronchiectasis – Online supplements

Authors

Mattia Nigro MD^{1,2}, Irena F. Laska MBBS³, Letizia Traversi MD⁴, Edoardo Simonetta MD², Eva Polverino MD PhD⁴.

Affiliations

1. Department of Biomedical Sciences, Humanitas University, Via Rita Levi Montalcini 4, 20072, Pieve Emanuele, Milan, Italy.
2. IRCCS Humanitas Research Hospital, Respiratory Unit, Via Manzoni 56, 20089, Rozzano, Milan, Italy.
3. Department of Respiratory and Sleep Disorders Medicine, Western Health, 160 Gordon St, Footscray, Victoria 3011, Australia.
4. Pneumology Department, Hospital Universitari Vall d'Hebron, Vall d'Hebron Institut de Recerca (VHIR), Vall d'Hebron Barcelona Hospital Campus, CIBERES, Barcelona, Spain.

Corresponding author

Mattia Nigro, Department of Biomedical Sciences, Humanitas University, Via Rita Levi Montalcini 4, 20072, Pieve Emanuele, Milan, Italy. IRCCS Humanitas Research Hospital, Respiratory Unit, Via Manzoni 56, 20089, Rozzano, Milan, Italy. Email: mattia.nigro@humanitas.it.

Table S1: Frequency of aetiological testing in published series. ABPA: Allergic Bronchopulmonary Aspergillosis. PCD: Primary Ciliary Dyskinesia.

Author, year	Type of study	Country	Patients included (n)	Testing for immunoglobulins (%)	Testing for ABPA (%)	Testing for PCD (%)
Schoovaerts, 2019 [128]	Audit	Belgium	186	84	62	-
Hill, 2014 [129]	Audit	UK	3147	68	63	-
Shoemark, 2022 [131]	Audit	UK	4898	-	-	1
Kim, 2021 [136]	Survey	Japan	-	31.4	52.9	-
		South Korea	-	9.9	6.3	-
		Singapore	-	52.9	41.2	-
		Taiwan	-	0	0	-
Dhar, 2019 [7]	Registry	India	2195	3.7	17	-

Table S2: Use of inhaled/nebulized antibiotics in published series.

Author, year	Country/Continent	Type of study	Patients included (n)	Patients treated with inhaled antibiotics (%)	Centres/ Responders disposing of inhaled antibiotics (%)
Chalmers, 2023 [5]	Europe	Registry	16963	7.7	-
	Southern Europe	Registry	4925	8.5	-
	Northern and Western Europe	Registry	3444	8.9	-
	Central and Eastern Europe	Registry	1061	1.8	-
Aksamit, 2017 [6]	USA	Registry	1826	10%	-
Kim, 2021 [136]	Japan	Survey	-	-	19.6
	South Korea	Survey	-	-	37.8
	Singapore	Survey	-	-	76.6
	Taiwan	Survey	-	-	37.8
Dhar, 2019 [7]	India	Registry	-	-	3.6
Visser, 2019 [143]	Australia	Registry	589	4	-

