

**FRANCESCO BLASI, M.D.**

Professor of Respiratory Medicine,  
Department Pathophysiology and Transplantation, University of Milan-Italy

Born in Milan, 18.11.1959

1984 MD degree University of Milan Italy

Specialty Certification

1987 Diplomate-Cardiology : University of Milan-Italy  
1991 Ph.D. Respiratory Diseases: University of Milan-Italy  
1997 Diplomate-Respiratory Dis : University of Milan-Italy

University appointments

JUNE 1991-MAY 1992 Ricercatore universitario (Assistant Professor)  
Institute of Internal Medicine, University of Milan-Italy  
JUNE 1992-2000 Ricercatore universitario (Assistant Professor)  
Institute of Respiratory Diseases, University of Milan-Italy  
MARCH 2001 Professore Associato (Associate Professor)  
Institute of Respiratory Diseases, University of Milan-Italy  
DECEMBER 2002 Professore Ordinario (full Professor) Respiratory Medicine,  
Institute of Respiratory Diseases, University of Milan-Italy  
JANUARY 2009 Professore Ordinario (full Professor) Respiratory Medicine,  
Cardiothoracic Department, University of Milan-Italy  
JANUARY 2012 Professore Ordinario (full Professor) Respiratory Medicine,  
Department Pathophysiology and Transplantation, University of  
Milan-Italy

-Vice Chairman Department Pathophysiology and Transplantation, University of Milan, Italy  
-Head of Cardio-thoracic Unit, Dept of Transplantation Units, Fondazione Ospedale Maggiore Policlinico Ca' Granda, Milan Italy  
-Director of the School of Specialty in Respiratory Diseases University of Milan Italy 2005-2009 and 2013-16  
- President European Respiratory Society 2012-13  
-Head of Respiratory Infection Assembly, European Respiratory Society (member of the Executive Committee) 2005-2008  
-Member of the ERS task force on Guidelines for LRTIs management 2003-2010  
-Member of the Executive Committee of the Italian Respiratory Society (SIMeR) 2000-2010  
-President elect of the Italian Respiratory Society (SIMeR) 2014  
Teaching Certificate Award for educational presentations European School of Respiratory Medicine (European Respiratory Society) 1996 – 1997 – 1999 – 2000 – 2001 – 2002 – 2003 – 2004 – 2005 – 2006-2007-2008-2009-2010-2011

**Main Publications in the last 4 years**

-Piacentini GL, et al. Atypical bacteria in adenoids and tonsils of children requiring adenotonsillectomy. *Acta Otolaryngol.* 2010; 130: 620–625  
-Blasi F, et al. Long-term azithromycin use in patients with chronic obstructive pulmonary disease and tracheostomy. *Pulm Pharmacol Ther.* 2010; 23: 200–207.  
-Aliberti S, et al. Duration of antibiotic therapy in hospitalized patients with community-acquired pneumonia. *Eur Respir J* 2010; 36: 128–134  
-Mirsaeidi M, et al. Thrombocytopenia and Thrombocytosis at Time of Hospitalization Predict Mortality in Patients with Community-Acquired Pneumonia. *Chest.* 2010;137:416-20  
-Miravittles M, et al. TB or not TB: update from the ERS Respiratory Infection Assembly 10. *Eur Respir J* 2010; 36: 665–670  
-Butler CC, et al. Treatment of acute cough/lower respiratory tract infection by antibiotic class and associated outcomes: a 13 European country observational study in primary care. *J Antimicrob Chemother* 2010; 65: 2472–247  
-Blasi F, et al. Biomarkers in lower respiratory tract infections. *Pulm Pharmacol Ther.* 2010;23: 501-7  
-Arnold FW, et al. Predictive accuracy of the pneumonia severity index vs CRB-65 for time to clinical stability: results from the Community-Acquired Pneumonia Organization (CAPO) International Cohort Study. *Respir Med.* 2010 Nov; 104(11):1736-43.  
-Blasi F, et al. Role of the oral beta-lactams in the treatment of exacerbations of chronic bronchitis: critical analysis and therapeutics recommendations. *J Chemother* 2010;22 S1: 3-28  
-Migliori GB, et al. Towards the development of EU/EEA Standards for Tuberculosis Care (ESTC). *Eur Respir J.* 2011 Sep;38(3):493-5  
-Aliberti S, et al Low CURB-65 is of limited value in deciding discharge of patients with community-acquired pneumonia. *Respir Med.* 2011 Nov;105(11):1732-8.  
-Blasi F, et al. Healthcare workers and influenza vaccination: an ERS-ESCMID Web-based survey. *Clin Microbiol Infect.* 2011 Aug;17(8):1223-5

- Miravittles M, et al. The best on infections: update from the 2010 ERS Congress. *Eur Respir J.* 2011 Aug;38(2):450-5.
- Butler CC, et al. Antibiotic prescribing for discoloured sputum in acute cough/lower respiratory tract infection. *Eur Respir J.* 2011 Jul;38(1):119-25
- Riquelme R, et al. Predicting mortality in hospitalized patients with 2009 H1N1 influenza pneumonia. *Int J Tuberc Lung Dis.* 2011 Apr;15(4):542-6.
- Aliberti S, et al. Association between time to clinical stability and outcomes after discharge in hospitalized patients with community-acquired pneumonia. *Chest.* 2011 Aug;140(2):482-8
- Wood J, et al. Antibiotic prescribing for adults with acute cough/lower respiratory tract infection: congruence with guidelines. *Eur Respir J.* 2011 Jul;38(1):112-8.
- Woodhead M, et al. Guidelines for the management of adult lower respiratory tract infections--full version. *Clin Microbiol Infect.* 2011 Nov;17 Suppl 6:E1-59.
- Woodhead M, et al. Guidelines for the management of adult lower respiratory tract infections--summary. *Clin Microbiol Infect.* 2011 Nov;17 Suppl 6:1-24.
- Aliberti S, et al. Stratifying Risk Factors for Multidrug-Resistant Pathogens in Hospitalized Patients Coming From the Community With Pneumonia. *Clin Infect Dis.* 2012;54:470-478
- Blasi F, et al. Antibiotics as immunomodulant agents in COPD. *Curr Opin Pharmacol* 2012;12:293-9
- Di Marco F, et al. Salmeterol improves fluid clearance from alveolar-capillary membrane in COPD patients: A pilot study. *Pulm Pharmacol Ther.* 2012; 25:119-123
- Zumla A, et al. Rational use of anti-tuberculosis drugs in the EU: better patient care and less drug resistance. *Eur Respir J.* 2012;39:802-4
- Migliori GB, et al. European union standards for tuberculosis care. *Eur Respir J.* 2012;39:807-19.
- Aliberti S, et al. Pneumonia in the community caused by multidrug-resistant organisms: keep working on probabilistic scores. *Clin Infect Dis.* 2012;54(10):1519-20
- Migliori G, et al. Protecting the TB drug pipeline. Stating the case for the rational use of Fluoroquinolones. *Eur Respir J* 2012 40:814-822
- Santus P, et al. Bronchodilators modulate inflammation in chronic obstructive pulmonary disease subjects. *Pharmacol Res.* 2012; 66(4):343-8
- Aliberti S, et al. Clinical Stability versus Clinical Failure in Patients with Community-Acquired Pneumonia. *Semin Respir Crit Care Med.* 2012 Jun;33(3):284-91
- Falcone M, et al. Pneumonia in frail older patients: an up to date. *Intern Emerg Med.* 2012;7:415-424
- Santus P, Pet al. Doctor-patient relationship: A resource to improve respiratory diseases management. *Eur J Intern Med.* 2012 Jul;23(5):442-6.
- Blasi F, et al. The role of biomarkers in low respiratory tract infections. *Eur J Intern Med.* 2012 Jul;23(5):429-35
- Aliberti S, et al. The management of patients with community-acquired pneumonia beyond antibiotic therapy. *Eur J Intern Med.* 2012 Jul;23(5):389-90
- Finch RG, et al. GRACE and the development of an education and training curriculum. *Clin Microbiol Infect.* 2012 Sep;18(9):E308-E313
- Blasi F, et al. Compliance with anti-H1N1 vaccine among healthcare workers and general population. *Clin Microbiol Infect.* 2012;18 (Suppl. 5) 37-41
- Blasi F, et al. Understanding the burden of pneumococcal disease in adults. *Clin Microbiol Infect.* 2012;18 (Suppl. 5): 7-14
- Santus P, et al. How air pollution influences clinical management of respiratory diseases. A case-crossover study in Milan. *Respir Res.* 2012 Oct 18;13(1):95.
- Vugt SV, et al. Airway Obstruction and Bronchodilator Responsiveness in Adults With Acute Cough. *Ann Fam Med.* 2012 Nov;10(6):523-529
- van Vugt S, et al. Incidental Chest Radiographic Findings in Adult Patients With Acute Cough. *Ann Fam Med.* 2012 Nov;10(6):510-515
- Little P, et al. Amoxicillin for acute lower-respiratory-tract infection in primary care when pneumonia is not suspected: a 12-country, randomised, placebo-controlled trial. *Lancet Infect Dis.* 2013 Feb;13(2):123-129.
- Blasi F, et al. Cefditoren versus levofloxacin in patients with exacerbations of chronic bronchitis: serum inflammatory biomarkers, clinical efficacy, and microbiological eradication. *Therapeutics and Clinical Risk Management* 2013;9 55-64
- Bordon J, et al. Understanding the roles of cytokines and neutrophil activity and neutrophil apoptosis in the protective versus deleterious inflammatory response in pneumonia. *Int J Infect Dis.* 2013; 17(2):e76-83
- Blasi F, et al. Supporting TB clinicians managing difficult cases: the ERS/WHO Consilium. *Eur Respir J.* 2013 Mar; 41(3):491-4.
- Blasi F, et al. Current management of patients hospitalized with community-acquired pneumonia across Europe: outcomes from REACH. *Respir Res.* 2013 Apr 15;14(1):44.
- van der Werf MJ, et al. Lessons learnt in Europe on tuberculosis surveillance, outbreaks and BCG vaccination in 2011. *Eur Respir J.* 2013 Apr;41(4):767-71.
- Aliberti S, et al. Criteria for clinical stability in hospitalised patients with community-acquired pneumonia. *Eur Respir J.* 2013; 42(3):742-9.

- Bordon J, et al. Early administration of the first antimicrobials should be considered a marker of optimal care of patients with community-acquired pneumonia rather than a predictor of outcomes. *Int J Infect Dis.* 2013 May; 17(5):e293-8
- Blasi F, et al. Prulifloxacin versus levofloxacin in the treatment of severe COPD patients with Acute Exacerbations of Chronic Bronchitis. *Pulm Pharmacol Ther.* 2013; 26(5):609-16
- Cillóniz C, et al. Impact of Age and Comorbidity on Etiology and Outcome in Community-Acquired Pneumonia. *Chest.* 2013;144(3):999-100
- Garau J, et al. Current management of patients hospitalized with complicated skin and soft tissue infections across Europe (2010-2011): assessment of clinical practice patterns and real-life effectiveness of antibiotics from the REACH study. *Clin Microbiol Infect* 2013; 19: E377–E385
- Esperatti M, et al. Validation of Predictors of Adverse Outcomes in Hospital-Acquired Pneumonia in the ICU. *Crit Care Med.* 2013;41(9):2151-2161
- Di Pasquale M, et al. Impact of chronic liver disease in intensive care unit acquired pneumonia: a prospective study. *Intensive Care Med.* 2013;39(10):1776-84
- Giunta V, et al. ICU-Acquired Pneumonia With or Without Etiologic Diagnosis: A Comparison of Outcomes. *Crit Care Med.* 2013;41(9):2133-43
- Blasi F, et al. Future directions for the ERS: presidential plans. *Eur Respir J.* 2013 ;42:875-80
- Blasi F, et al. Reaching the golden milestone. The 2013 ERS Dublin summit: preparing the road to Rome. *Eur Respir J.* 2013;42:881-4.
- Schraufnagel DE, et al. An official American Thoracic Society and European Respiratory Society policy statement: disparities in respiratory health. *Eur Respir J.* 2013 ;42:906-15.
- Schraufnagel DE, et al. An official American Thoracic Society/European Respiratory Society policy statement: disparities in respiratory health. *Am J Respir Crit Care Med.* 2013 Oct 1;188(7):865-71.
- Blasi F, et al. Innovation in lung health research-a Copernican revolution? *Lancet Respir Med.* 2013 Sep;1(7):506-7
- Cavallazzi R, et al. Predicting Mycobacterium tuberculosis in patients with community-acquired pneumonia. *Eur Respir J.* 2013 ; 43:178-84.
- Aliberti S, et al. Multidrug-resistant pathogens in hospitalised patients coming from the community with pneumonia: a European perspective. *Thorax.* 2013; 68: 997-999
- Diel R, et al. Old ideas to innovate TB control: preventive treatment to achieve elimination. *Eur Respir J.* 2013; 42:785-801
- Sterrantino C, et al. Burden of Community-Acquired Pneumonia in Italian general practice. *Eur Respir J.* 2013;42:1739-42
- Di Pasquale M, et al. Assessment of Severity of ICU-Acquired Pneumonia and Association With Etiology. *Crit Care Med.* 2014 Feb;42(2):303-12
- Blasi F, et al. Indicator condition-guided HIV testing in Europe: a step forward to HIV control. *Eur Respir J.* 2013 Sep; 42(3):572-5.
- Braido F, et al. Obstructive lung diseases and inhaler treatment: results from a national public pragmatic survey. *Respir Res.* 2013 Sep 22;14(1):94
- D'Ambrosio L, et al. ERS/WHO TB consilium: reporting on initial 10 cases. *Eur Respir J.* 2014 Jan;43(1):286-9.
- Torres A, et al. Risk factors for community-acquired pneumonia in adults in Europe: a literature review. *Thorax* 2013;68:1057–1065.
- D'Ambrosio L, et al. Tuberculosis elimination: theory and practice in Europe. *Eur Respir J.* 2014
- Barnes PJ, Blasi F, Ward B, Reeves E, Rabe KF. Respiratory diseases in the world: one voice "united for lung health". *Eur Respir J.* 2014 Jan;43(1):3-5.
- Grossman RF, et al. Community-acquired pneumonia and tuberculosis: differential diagnosis and the use of fluoroquinolones. *Int J Infect Dis.* 2014; 18: 14-21
- Blasi F, et al. Early versus later response to treatment in patients with community-acquired pneumonia: analysis of the REACH study. *Resp Res* 2014, 15 :6
- Stolz D, et al. Adrenomedullin refines mortality prediction by the BODE index in COPD - The "BODE-A" index. *Eur Respir J.* 2014; 43(2):397-408

## INDEXES (1.1.2014) :

Papers: 293	Cites/paper:17.98	h-index:35	AWCR: 550.63
Citations:5268	Cites/author: 1283.72	g-index: 69	AW-index: 23.47
Years: 27	Papers/author:102.95	hc-index: 25	AWCRpA:134.02
Cites/year:195.11	Authors/paper: 3.76	hI-index: 7.56	e-index: 53.45
		hI,norm: 19	hm-index:15.53

## Research Support.

### Completed Research Support

Ospedale Maggiore Milano Grant 260-01-2000 and Italian Multiple sclerosis patient association 01/2001-12/2002

Chlamydia pneumoniae infection in Italian multiple sclerosis patients

This study addressed the possible role of C.pneumoniae infection in the pathogenesis of multiple sclerosis Role: Co

investigator

Ospedale Maggiore Milano GRANT 260-02-2001 and Abbott unrestricted grant 05/2002-07/2003

Atypicals involvement in upper respiratory tract infection in children

This was the first study on a large sample of children showing the importance of the role of these pathogens in upper RTIs Role: Co-investigator

Ospedale Maggiore Milano GRANT 260-01-2002 University of Milan Grant FIRST 2002 02/2003-11/2003

Proteomic analysis of exhaled breath condensate from healthy smokers

The study showed the presence of Keratin in exhaled breath condensate of smokers, a possible marker of metaplasia Role: PI

Istituto Superiore di Sanità Roma and Ospedale Maggiore Milano GRANT 260-01-2003 08/2004-12/2004

New assays for the diagnosis of SARS

Two new serologic assays were published Role: Coinvestigator

Pfizer unrestricted grant and Ospedale Maggiore 260-02-2003 01/2003-02/2004

Role of atypical pathogens in recurrent respiratory infections in children

Randomized prospective study on the role of azithromycin in preventing recurrences of RTIs

Role : Co-investigator

Pfizer unrestricted grant and Ospedale Maggiore 260-01-2004

Azithromycin in the prophylaxis of respiratory recurrences in patients with tracheostoma

Role: PI

Ospedale Maggiore Milano grant 260-02-2004

Proteomic analysis of exhaled breath condensate in Cystic fibrosis children

Role: PI

University of Milan Grant FIRST 2004 and Ospedale Maggiore Milano grant 260-01-2005

Role of inflammatory cytokines analysis in exhaled breath condensate in the evaluation of early diagnosis of rejection in pulmonary transplantation

Role : PI

University of Milan Grant FIRST 2004

Role of infections in pulmonary hypertension

Role: Co-Investigator

PRIN 2005 *Bronchiectasie nel paziente con BPCO: prevalenza e colonizzazione batterica. prot. 2005067041* Role: PI

SIXTH FRAMEWORK PROGRAMME PRIORITY [LSH-2004-2.1.2] NETWORK OF EXCELLENCE

Project acronym: GRACE

Project full title: Genomics to combat Resistance against Antibiotics in Community-acquired

LRTI in Europe

Contract no.: PL518226

Role: Co-chair WP12 Educational workpackage and Co-investigator WP 8,9,10

SIXTH FRAMEWORK PROGRAMME PRIORITY

Project acronym: CHAMP

Project full title: Changing behaviour of Health care professionals And the general public towards a More Prudent use of anti-microbial agents Role: Partner

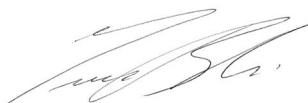
Fondazione Cà Granda IRCCS Ospedale Maggiore Policlinico 2010-2012 Project 260-325-140 Management of Lung Transplantation: from animal model to human lung regeneration

Role: Coordinator

Prof Blasi serve(d)s as PI or national coordinator of several trials funded by pharmaceutical industries mainly in COPD, Asthma and pneumonia.

I hereby declare that I have experience in performing clinical trials according to GCP.

Milan 05.03.2014



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