

Fulvio Braido

Personal data

Name, Surname: Fulvio Braido

Gender: Male

Nationality: Italian

Date and place of birth: Sanremo November 1st 1966

Employer: University of Genoa

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Present Post: Professor in Respiratory Diseases at the Department of Internal Medicine and Medical Specialties (DIMI) University of Genoa, Italy
Head of Respiratory and Allergy Clinic- Ospedale Policlinico IRCCS San Martino di Genova.
Director of Postgraduate Specialization School in Diseases of the Respiratory System

Background qualifications and University degrees:

- Graduated in Medicine and Surgery on 01/04/93 at the University of Genoa with final mark: 110/110 with honours.
- Qualified as Specialist in Respiratory Diseases at the Postgraduate Speciality School of Respiratory Diseases of the University of Genoa on 18th November 1997 (Final mark: 50/50)
- Qualified as Specialist in Allergology and Clinical Immunology at the Speciality School of Allergology and Clinical Immunology in 18th November 1997 (Final mark: 50/50).

Working and Teaching activities:

- From 1st November 1993 to 31st October 1997 resident physician at the Respiratory Disease Department - University of Genoa.
- From 1st May 2001 to 14th December 2016 Medical executive of the Respiratory Diseases and Allergy – Department of Internal Medicine – University and Research Hospital “San

- Martino” of Genoa in charge of reasonability (Modulo C1 TP) for respiratory failure, lung ventilation and long term oxygen Therapy from 1st November 2011 to 31st December 2011;
- High professional responsibility for respiratory failure, lung ventilation and long-term oxygen therapy from 1st January 2012 to 30th April 2014; Chief of Critical Area Unit for Chronic Respiratory Failure and Nocturnal Breathing Disorders from 1st May 2014 to 14th December 2016.
 - From 15th December 2016 and ongoing Associate Professor of Respiratory Medicine - University of Genoa
 - Winner of the selection process for full professor at the Department of Internal Medicine and Medical Specialities (DIMI) - University of Genoa, disciplinary sector MEDS-07/A - Respiratory Diseases - DR 5730 2024 11 06.
 - From July 1st 2020 Head of Respiratory for continuity of care – IRCCS Ospedale Policlinico San Martino di Genova.
 - From January 1st 2023 till now Acting Director of Respiratory and Allergy Clinic- IRCCS Ospedale Policlinico San Martino di Genova.
 - Teaching activities performed before the appointment of the title of Associate Professor:
 - o Contract professor for the course of “Respiratory Diseases” – Postgraduate Specialty School of Respiratory Diseases - University of Genoa - from 2001 till now
 - o Contract professor for the course of “Respiratory Diseases” - Course of applied nursing techniques - University Diploma of Nursing - University of Genoa - 2001/2002
 - o Contract professor for the course of “Respiratory Diseases” - Integrated course of Clinical Nursing in Medicine and Surgery (interdisciplinary) - University of Genoa - 2002/2003, 2003/2004, 2004/2005, 2005/2006, 2006/2007, 2007/2008, 2008/2009, 2009/2010, 2010/2011, 2011/2012
 - o Contract professor for the course of “Inflammatory Lung Disorders”, adjunct course of the Official Course of Respiratory Diseases, at the Bachelor’s Degree Course in Medicine and Surgery, University of Genoa 2003/2004, 2004/2005, 2005/2006, 2006/2007, 2007/2008, 2008/2009.
 - o Contract professor for the course of “Inflammatory Lung Disorders”, adjunct course of the Official Course of Respiratory Diseases, at the Master’s Degree Course in Medicine and Surgery, University of Genoa 2009/2010, 2010/2011, 2011/2012, 2012/2013.
 - o Professor for the course of "Respiratory Diseases" - Course of general and specialized medicine applied to rehabilitation - Degree in Physiotherapy - University of Genoa. 2013/2014, 2014/2015, 2015/2016.
 - o Lecturer for the Master in "Marketing Management in the Pharmaceutical Sector" of the Faculty of Pharmacy, University of Pavia - 2005/2006, 2006/2007, 2007/2008, 2008/2009, 2009/2010, 2010/2011, 2011/2012.

Involvement in Scientific Societies and international bodies

Past president of Global Asthma Association - Interasma (2022-2024)

Current Secretary of Asthma working Group of Italian Respiratory Society (2022-2024)

Member of the European Respiratory Society and European Academy of Allergy and Clinical Immunology

Collaborator of MASK-rhinitis (MACVIA-ARIA) Sentinel Network MASK-rhinitis (MACVIA-ARIA Sentinel Network) part of the Action Plan B3 of the European Innovation Partnership on Active and Healthy Ageing (EIP on AHA).

Scientific committee chair of mild/moderate asthma network of Italy project (MANI)

Scientific activity

Author of 270 scientific papers cited in Pubmed

Scopus metrics: H-index 44; Overall Citations 7931

Scientific production:

270. Bagnasco D, Bondi B, Brussino L, Nicola S, Cameli P, Tiotiu A, Guida G, Gollinucci C, Visca D, Spanevello A, Pini L, Caminati M, Senna G, Caruso C, Canevari RF, Bertolini M, Fedele S, Mincarini M, Canonica GW, Braido F, On Behalf Of The Sani Group. Dupilumab Effectiveness in Patients with Severe Allergic Asthma Non-Responsive to Omalizumab.

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266. Braido F, Vlachaki I, Nikolaidis GF, Tzelis D, Barouma I, Piraino A, Madoni A, Scichilone N. Single inhaler with beclometasone, formoterol, and glycopyrronium versus triple therapies in adults with uncontrolled asthma: a systematic review and meta-analysis. Sci Rep. 2025 Feb 4;15(1):4191. doi: 10.1038/s41598-025-88374-w. PMID: 39905183 Free PMC article.

265. Sousa-Pinto B, Savouré M, Vieira RJ, Amaral R, Czarlewski W, Bedbrook A, Valiulis A, Kvedariene V, Brussino L, Gemiciloglu B, Haahtela T, Klimek L, Kraxner H, Larenas-Linnemann DE, Pfaar O, Regateiro FS, Samolinski B, Taborda-Barata L, Toppila-Salmi S, Ventura MT,

Ansotegui IJ, Braido F, Canonica GW, Cecchi L, Cruz AA, Devillier P, Fokkens WJ, Gil-Mata S, Giuliano AF, Ivancevich JC, Kuna P, Kupczyk M, Louis G, Louis R, Makris M, Morais-Almeida M, Mullol J, Nadif R, Niedozytko M, Okamoto Y, Ollert M, Papadopoulos NG, Patella V, Pawankar R, Pereira AM, Pétré B, Pham-Thi N, Roche N, Rouadi PW, Sastre J, Scichilone N, Sheikh A, Sova M, Todo-Bom A, Yorgancioglu A, Zidarn M, Anto JM, Zuberbier T, Fonseca JA, Bousquet J. Allergic Rhinitis and its Impact on Asthma (ARIA) Classes in MASK-air Users. *J Investig Allergol Clin Immunol*. 2025 Jan 23;0. doi: 10.18176/jiaci.1047. Online ahead of print. PMID: 39846812 Free article.

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263. Braido F, Candelieri MG, Bondi B, Arnaboldi E, Bruno M, Colombo N, de Tommaso C, Fassio O, Ferraris M, Martinelli S, Melissari L, Napoli L, Terracciano F, Folli C, Baiardini I. Chronic Cough Patient Perspective: questionnaire validation and symptom impact. *ERJ Open Res*. 2025 Jan 13;11(1):00221-2024. doi: 10.1183/23120541.00221-2024. eCollection 2025 Jan. PMID: 39811549 Free PMC article.

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M, Papadopoulos N, Patella V, Pétré B, Pfaar O, Puggioni F, Quirce S, Regateiro FS, Roche N, Rouadi PW, Samolinski B, Sastre J, Schleich F, Scichilone N, Taborda-Barata L, Toppila-Salmi S, Valiulis A, Vardaloglu Koyuncu I, Ventura MT, Yorgancioglu A, Fonseca JA, Zuberbier T. Concurrent validity, cut-offs and ability to change of patient-reported outcome measures for rhinitis and asthma in MASK-air®. *Clin Transl Allergy*. 2024 Sep;14(9):e12390. doi: 10.1002/cla2.12390. PMID: 39313483 Free PMC article.

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Benralizumab in Severe Eosinophilic Asthma: A Three-Year Real-Life Study. *J Clin Med*. 2024 May 20;13(10):3013. doi: 10.3390/jcm13103013.

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PMID: 38664926 Review.

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Explainable artificial intelligence for cough-related quality of life impairment prediction in asthmatic patients. *PLoS One*. 2024 Mar 19;19(3):e0292980. doi: 10.1371/journal.pone.0292980. eCollection 2024. PMID: 38502606.

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5: Baiardini I, Braido F, Fassio O, Tarantini F, Pasquali M, Tarchino F, Berlendis A, Canonica GW. A new tool to assess and monitor the burden of chronic cough on quality of life: Chronic Cough Impact Questionnaire. *Allergy.* 2005 Apr;60(4):482-8. doi: 10.1111/j.1398-9995.2005.00743.x. PMID: 15727580.

4: Baiardini I, Giardini A, Pasquali M, Dignetti P, Guerra L, Specchia C, Braido F, Majani G, Canonica GW. Quality of life and patients' satisfaction in chronic urticaria and respiratory allergy. *Allergy.* 2003 Jul;58(7):621-3. doi: 10.1034/j.1398-9995.2003.00091.x. PMID: 12823121.

3: Baiardini I, Pasquali M, Giardini A, Specchia C, Passalacqua G, Venturi S, Braido F, Bonini S, Majani G, Canonica GW. Rhinasthma: a new specific QoL questionnaire for patients with rhinitis and asthma. *Allergy.* 2003 Apr;58(4):289-94. doi: 10.1034/j.1398-9995.2003.00079.x. PMID: 12708975.

2: Passalacqua G, Venturi S, Zoccali P, Braido F, Ghiazza P, Mincarini M, Canonica GW. Oral and sublingual immunotherapy: general aspects and critical considerations. *Wien Med Wochenschr.* 1999;149(14-15):433-7. PMID: 10584288.

1: Valenti S, Vignolo C, Benevolo E, Braido F. Mixed infection by *Staphylococcus* and *Candida*, and Wegener's granulomatosis. *Monaldi Arch Chest Dis.* 1996 Oct;51(5):387-90. PMID: 9009626.

Scientific communication activity

Speaker in more than 300 national and international meetings. Chair of PNEUMOTECH (Scuola di Perfezionamento in Tecnologia Applicata alla Pneumologia) 2004-2012.
Chair of Respiratory Critical Care Work Shadowing meetings held in Genoa 2011, 2012, 2015, 2016.
Co-Chairman Highlights in Allergy & Respiratory Diseases Congress 2013-2022.
Member of the working group for Italian asthma, COOD and rhinitis guidelines updating from 2004.

Editorial board membership:

Journal of Allergy & Therapy, *Biomed research international*, *Canadian Respiratory Journal*, *Clinical and Translational Allergy*, *Journal of European CME*, *Journal of Allergy & Therapy*, *Minerva Medica*.

Editor in Chief of Journal of Asthma.

Reviewer activity:

Clinical and Translational Allergy,
Biomed Research International,
Respiratory Medicine;
The American Journal of Managed Care,
Respiratory Research,
Multidisciplinary Respiratory Medicine,
Respiratory Care,
Journal of Asthma,
Current Opinion in Allergy and Clinical Immunology, o Pharmacological Research,
Polish Archives of Internal medicine,
Journal of Allergy & Clinical Immunology in practice, o Medical Devices: Evidence and
Research,
Canadian Respiratory Journal,
The Lancet Respiratory Medicine,
Pulmonary Pharmacology and Therapeutics,
Clinical & Experimental Allergy

Involvement as principal investigator or co-investigator in clinical trials:

“Disability in moderate COPD patients and its relationship with comorbidities and patients reported outcomes ”. Principal Investigator.

“Satisfaction and Adherence to COPD Treatment” SAT-COPD Italian observational study. Prot 1237.51 SAT. Principal Investigator.

"Evaluation of sleep quality in asthma patient and the relationship with PROs". Principal Investigator.

Prot. NB19751 “A Double-Blind Placebo Controlled Efficacy (as assessed by post-bronchodilator FEV₁) and Safety Study of 5 mg RO3300074 once daily for 2 years in Subjects with Smoking-Related, Moderate-to-Severe COPD with Emphysema Receiving Concurrent Optimal COPD Drug Therapy”.

Prot. D5890L00022 “Local Phase 4 Pan-European SMART Study”.

Prot. MC/PR/033004/002/06 “Multicentre, multinational, randomized double blind, double dummy, active drug controlled parallel group study design clinical trial of the efficacy and tolerability of beclomethasone dipropionate 2050mcg plus salbutamol 100mcg in HFA pMDI fixed combination vs. Beclomethasone dipropionate 250mcg plus salbutamol 100mcg in CFC pMDI (Clenil Compositum 250) fixed combination in a 12 week treatment period of adult patients with uncontrolled asthma”.

Prot. OPL104226 “Observational Study Of An Electronic Questionnaire In Patients With Chronic Obstructive Pulmonary Disease (COPD)”.

Prot. BY217/M2-127 “Effect of Roflumilast on Lung Function in Chronic Obstructive Pulmonary Disease (COPD) Patients Treated With Salmeterol: The EOS Study”.

Prot. ML-05 “Valutazione, in uno studio DBPC, degli effetti sulla flogosi allergica, attraverso lavaggio e scraping nasale, e sui sintomi di Montelukast 10 mg versus placebo somministrato una volta al giorno per 4 settimane a pazienti affetti da rinite allergica persistente”.

Prot. 265 MK0476-265-0 “MK0476 Study in Adult Patients With Perennial Allergic Rhinitis”.

European project- 6th framework program. FOOD-CT-2004-506378 (NOE) GA2LEN “Global Allergy and Asthma European Network”

Prot. M/34273/34 “Efficacy and safety of aclidinium bromide at two dose levels vs placebo when administered to patients with moderate to severe chronic obstructive pulmonary disease (COPD)”.

Prot. M/40464/30 LAC30 “Almirall M/40464/30 A phase III double-blind, randomized, parallel group, multicentre study, to investigate the efficacy and safety of an aclidinium bromide/ formoterol fumarate fixed dose combination compared with each individual component and placebo when administered to patients with stable chronic obstructive pulmonary disease (COPD)”.

Prot. HZC102871 Horizon “A 52-week efficacy and safety study to compare the effect of three dosage strengths of Fluticasone Furoate/GW642444 Inhalation Powder with GW642444 on the Annual Rate of Exacerbations in Subjects with Chronic Obstructive Pulmonary Disease (COPD)”.

Prot. CQAB149B2348 “A phase IIIb multicenter, 52 week treatment, randomized, blinded, double dummy, parallel group efficacy study comparing the effect of inhaled indacaterol 150 mcg o.d. vs inhaled tiotropium 18 mcg o.d. on lung function, rate of exacerbations and related outcomes in patients with COPD”.

Prot. CQMF149B2201 “A Dose Ranging Trial of 4 Doses of Indacaterol Delivered Via Twisthaler in Patients With Chronic Obstructive Pulmonary Disease (COPD)”.

Prot. BV2007/02 “Multicentre, double-blind, placebo-controlled, randomised clinical study of Broncho-Vaxom® (Broncho-Munal®) for the protection from acute exacerbations of COPD”.

Prot. PIRRI/CT/001 “ISMIGEN – AIACE: Advanced immunological approach in COPD exacerbation”.

CQAB149B2401 “Comparison of Indacaterol 150 µg Once Daily (o.d.) With Salmeterol/Fluticasone Propionate 50 µg/500 µg Twice Daily (b.i.d.)”.

Prot. CD-ID-MEDI-557-1089 “An Observational Study to Assess RSV-associated Illness in Adults With COPD and/or CHF.

Prot. RO-2455-404-RD “Roflumilast in Chronic Obstructive Pulmonary Disease (COPD) Patients Treated With Fixed Combinations of Long-acting β 2-agonists (LABA) and Inhaled Glucocorticosteroid (ICS).

Prot. LAN-BR-11-001 “Clinical study on the efficacy and tolerability of an immunostimulant based on bacterial lysates (LANTIGEN B) in the prophylaxis of respiratory infections, with particular reference to patients with allergy to perennial inhalant. Double-blind study versus placebo, randomized, multi-center”.

Prot. D5896C00027 “A 6 Month Safety Study Comparing Symbicort With Inhaled Corticosteroid Only in Asthmatic Adults and Adolescents “

Respiratory allergies: GINA and ARIA guidelines monitoring project(ARGA). AIFA Ministry of Health.

Project: "Amyotrophic lateral sclerosis (ALS) and severe neuromuscular diseases: from molecular mechanisms to taking charge of the patient". Regione Liguria.

Prot. MBTC 206 “Phase II A, two-part, randomized, multicenter, international, double-blind, placebo-controlled parallel group study aimed to assess efficacy and safety of BTC197 added to the standard of care for the treatment of COPD exacerbation requiring hospitalization in adults ”.

Prot. D3251C00003 Randomised, Double-blind, 56 Week Placebo-controlled, Parallel Group, Multicentre, Phase 3 Study to Evaluate the Efficacy and Safety of 2 Doses of Benralizumab (MEDI-563) in Patients With Moderate to Very Severe COPD with a History of Exacerbations (“Galathea”).

SAT - SATISFACTION AND ADHERENCE TO COPD TREATMENT (observational cross-sectional and perspective trial).

NOVELTY- prot D2287R00103 - A NOVEL Observational longiTudinal studY on Patients With Asthma and/or COPD to Describe Patient Characteristics, Treatment Patterns and the Burden of Illness Over Time and to Identify Phenotypes and Endotypes.

MANI Project - Mild Moderate Asthma Network in Italy (PI – in corso)

Studio di fase 3 multicentrico, randomizzato, in doppio cieco, a dosaggio cronico, a gruppi paralleli, controllato verso placebo, per valutare l’efficacia e la sicurezza di benralizumab 100 mg in pazienti affetti da broncopneumopatia cronica ostruttiva (BPCO) da moderata a molto grave con un’anamnesi di frequenti esacerbazioni della BPCO e un numero elevato di eosinofili nel sangue periferico (RESOLUTE)". (PI – in Corso)

CLI-01535AA0-02 - An exploratory, double-blind, randomised, multicenter, psychopharmacological study in adult patients with moderate to severe asthma to compare two pressurised Metered-Dose Inhalers (pMDIs) on patients’ perception of asthma symptoms. (PI- Ongoing)

CHIT-2101 - Effects of beclometasone dipropionate/formoterol fumarate fixed combination administered with the NEXT(haler) in a rEal-World study on The probability Of improving the asthma coNtrol status after 6 months of treatment. The NEWTON study (PI – Ongoing)

REP0321 - Reparixin 1200 mg three times a day as add-on therapy to standard of care to limit disease progression in hospitalised adult patients with COVID-19 and other community-

acquired pneumonia. A multinational, multicentre, randomised, double-blinded, placebo-controlled, parallel-group phase III trial. (REPAVID-22) (PI -).

Studio Airleaf 1397-0012 - A randomised, double-blind, placebo-controlled, parallel group, dose-finding study evaluating efficacy, safety and tolerability of BI 1291583 qd over at least 24 weeks in patients with non-cystic fibrosis bronchiectasis – (PI).

Retrospective and prospective observational study for the development and validation of Chronic Cough Patient Perspective questionnaire – (PI -)

Formazione in ricerca (compresa quella relativa alle GCP) Nome istituzione:
Transcelerate. Anno conseguimento GCP 2024

Research interests:

- Evaluation of Patient Reported Outcomes (PROs) in patients with respiratory and allergic diseases.
- Development and validation of tools for the evaluation of PROs in respiratory and allergic diseases.
- Development and carrying out studies in real-life for the evaluation of cognitive, psychological and behavioral in the management of respiratory diseases (asthma, cystic fibrosis, COPD).
- Assessment of bacterial lysates / drugs clinical and immunological changes in patients with recurrent respiratory infectious diseases, asthma and COPD.
- Relationship between sleep apnea and obstructive airways diseases.
- Development and validation of Expert System for facilitating the diagnosis of Chronic obstructive lung diseases.

I authorize the processing of my personal data.

Genova, Oct 10th 2025

