

GRIFOLS  
SCIENTIFIC  
AWARDS

The 21<sup>st</sup> Annual

**ALTA**

Alpha-1-Antitrypsin  
Laurell's Training Award

**GRIFOLS**

# ALTA

## Alpha-1-Antitrypsin Laurell's Training Award

### THE ALPHA-1-ANTITRYPSIN LAURELL'S TRAINING AWARD

The primary goal of the Alpha-1-Antitrypsin Laurell's Training Award (ALTA) is to identify and engage investigators, both physicians and scientists, who are early in their careers in a longstanding commitment to investigating alpha-1-antitrypsin, its genetic background, functions and associated diseases, such as alpha-1-antitrypsin deficiency (AATD).

A total of two research grants are awarded annually: one award is dedicated to clinicians or researchers with a clinical proposal, and the second is for a basic research proposal. Both research projects are specific to the field of alpha-1-antitrypsin-related research.

The ALTA award is an international opportunity with an objective to strengthen the network between scientists and clinicians working in the field of AATD. The research grant encourages the collaboration between research institutions and clinicians, and provides an opportunity to engage with internationally recognized leading experts in the field of research on alpha-1-antitrypsin.

### ABOUT THE ALTA PROGRAM

Grifols is a global biopharmaceutical company committed to the discovery and development of therapies for rare, life-threatening diseases such as AATD. As a leading producer of plasma-derived medicines, Grifols is committed to identifying and supporting innovative clinical and scientific research by young investigators aimed at gaining more insight into AATD.

The ALTA Program was introduced in 2004. Since its inception, Grifols has provided more than 1.5 M Euros in research grants supporting 40 research projects in 12 countries. Over the last 20 years, ALTA-led research has elucidated the role that alpha-1-antitrypsin plays in a variety of disorders, and as a result, the scope of eligible proposals has expanded.

The ALTA award is open to research projects that generate new insights on the genetic background, pathophysiology, epidemiology, clinical course, or treatment of AATD, as well as alpha-1-antitrypsin-associated treatment options for other diseases.

The ALTA award provides two annual fellowships of 50,000 Euros each for a 12-month period.

### WHO CAN APPLY

The ALTA award is available to early career clinicians, fellows-in-training, scientists, and other alpha-1-antitrypsin (or AATD) health care professionals under the age of 40. Individuals who are already working in the extended field of AATD as well as those new to the field are eligible to apply for the grant.

Investigators seeking to conduct all or some of their research during the ALTA fellowship at another national or international institution are especially encouraged to enter the competition.

The successful candidate will be well trained to conduct the proposed research, an impactful project that can be materially completed in the 1-year funding window, in a favorable environment that is conducive to the proposed research, and with a strong and committed research mentorship.

This successful candidate will articulate both her/his candidacy for the award, as well as her/his vision of the impact of this award on their sustainable and long-term commitment to AATD-based research. Other favorable features of the successful application will include evidence of collaboration across centers in the proposed work, scientific relevance and impact.

---

## REVIEW BOARD

### **Claus Vogelmeier (Chair)**

University Hospital of Gießen and Marburg  
Department of Medicine  
Marburg, Germany

### **Bettina Dreger (Grifols member)**

Grifols Deutschland GmbH  
Senior Medical Affairs Manager EU and RoW,  
Frankfurt, Germany

### **Joanna Chorostowska-Wynimko**

Laboratory of Molecular Diagnostics  
and Immunology  
National Institute of Tuberculosis and Lung  
Diseases  
Warsaw, Poland

### **David Lomas**

Faculty of Medical Sciences  
University College London  
London, UK

### **James Kevin Stoller**

Education Institute and Respiratory Institute  
Cleveland Clinic Foundation  
Cleveland, Ohio, USA

### **Noel G. McElvaney**

Respiratory Research Division - Royal College  
of Surgeons in Ireland  
Education and Research Centre,  
Beaumont Hospital  
Dublin, Ireland

### **Ilaria Ferrarotti**

Center for Diagnosis of Inherited  
Alpha1-Antitrypsin Deficiency  
Dept of Internal Medicine and Therapeutics  
Pneumology Unit IRCCS San Matteo Hospital  
Foundation University of Pavia  
Pavia, Italy

---

## EVALUATION AND SELECTION OF RESEARCH PROPOSALS

Applications are evaluated based on  
merit, innovation, impact, and research  
environment/qualifications of the applicant.

Emphasis in the review of proposals will be  
placed on:

1. The candidate's personal statement of  
career goals and clear articulation of the  
impact of the award on the candidate's  
long-term involvement with AATD,
2. The caliber of the proposed research  
(i.e., impact, feasibility, and relevance), and
3. The environment in which the work is  
conducted (i.e., the contribution of the  
setting, the commitment, and the caliber  
of the research mentorship).

A Review Board of external experts and one  
Grifols expert on alpha-1-antitrypsin will  
assess and rank the grant applications.

---

## TIMELINES FOR THE ALTA PROGRAM

Deadline for submission of letter of intent:  
**1 March**

Deadline for submission of full proposal:  
**31 May**

Award ceremony:

**At the European Respiratory Society  
(ERS) Congress**

---

## HOW TO APPLY

The application form and additional  
information can be found at:  
**[www.alta-awards.com](http://www.alta-awards.com)**



# GRIFOLS SCIENTIFIC AWARDS



**Martín Villar**

Hemostasis Awards



**Albus**

Albumin Awards Program



**SPIN**

Scientific Progress  
Immunoglobulins in Neurology



**GATRA**

Grifols Antithrombin  
Research Awards



**ALTA**

Alpha-1-Antitrypsin  
Laurell's Training Award



**ASPIRE**

Award for Scientific Progress  
in Immunodeficiency Research



**GRAIT**

Grifols Research  
Awards in ITP

# GRIFOLS