

- INSTITUTE OF RESEARCH  
AND EDUCATION OF  
RESPIRATORY DISEASES
- MEDITERRANEAN  
ASSOCIATION  
FOR THE STUDY  
OF INFLAMMATORY  
DISORDERS

The seminar  
is granted with  
8 credits  
of continuing  
medical education  
(CME)

**1<sup>st</sup>**  
EDUCATIONAL SEMINAR  
OF THE HELLENIC SOCIETY  
FOR THE STUDY  
OF FIBROSIS

# Fibrosis across Organ Systems

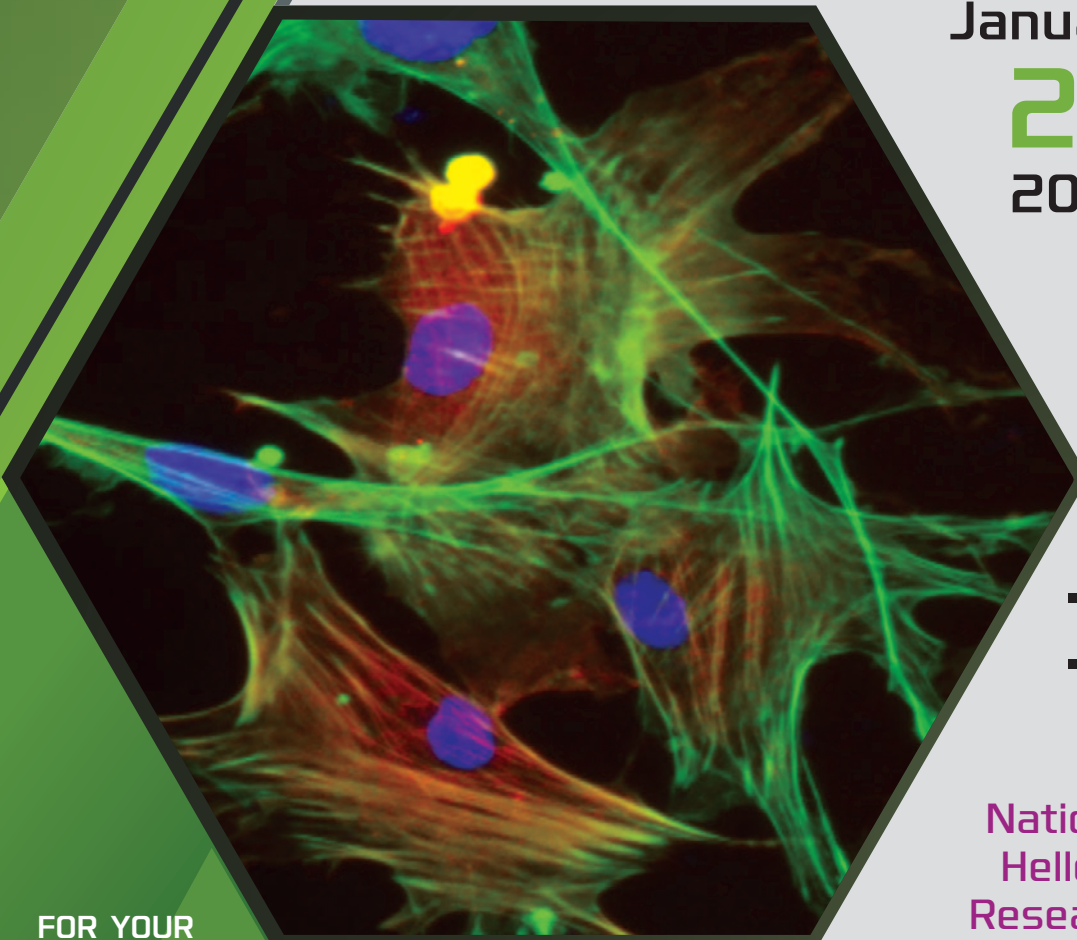
January  
**27**  
2024

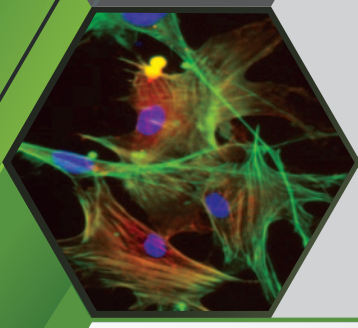
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SCIENTIFIC PROGRAM

National  
Hellenic  
Research  
Foundation,  
**Athens**





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EDUCATIONAL SEMINAR OF THE  
HELLENIC SOCIETY FOR THE STUDY OF FIBROSIS

# Fibrosis across Organ Systems

## WELCOME LETTER

Dear colleagues,

During the last years the concept of fibrotic remodeling across organ systems has been highlighted as the major pathogenic event leading to organ failure and increased patients' mortality. It is now well established that 45% of deaths in the developed countries can be attributed to mechanisms related to fibro-proliferative disorders. Unfortunately, available treatments only halt disease progression, thus leaving patients with major disability and impaired quality of life. The interaction between different specialties has, so far, led to important therapeutic achievements through drug repurposing such as the INBUILD and SENSICIS randomized controlled trials where FDA-approved anti-fibrotic compounds for the treatment of IPF have been successfully applied to patients with different types of lung fibrosis including connective-tissue and granulomatous-related. In line with this concept, we have recently created an association for the study of fibrotic diseases across organ systems to expedite scientific interactions and fuel research studies that could lead to similar. To further expand this concept, we are organizing the first scientific seminar in Greece called "**FIBROSIS ACROSS ORGAN SYSTEMS**". The seminar aims to unite different medical specialties & scientific communities with a modern holistic approach to patients with different types of fibroproliferative disorders, in order to achieve their treatment optimization. It includes rich topics that not only respond to key clinical issues but also extend to the area of translational and basic research highlighting the importance of mechanistic thinking in the diagnosis and treatment of the complex fibrotic disease.

We will be looking forward to your fruitful participation in the inspiring venue of The National Hellenic Research Foundation, in Athens on the **27<sup>th</sup> of January 2024**.

**Argyrios Tzouvelekis**

*Associate Professor of Respiratory  
Medicine, University of Patras, Greece  
Associate Professor Adjunct,  
Yale School of Medicine, USA*

**Petros Sfikakis**

*Professor of Rheumatology  
University of Athens, Greece  
EULAR Centre of Excellence  
in Rheumatology 2021-2026*



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Athens

## SCIENTIFIC PROGRAM / January 27, 2024

09.45-10:00 **Welcome address – Why this Seminar?**  
Petros Sfikakis, Argyrios Tzouvelekis

10.00-13.00 **Molecular mechanisms of fibrotic diseases –  
Differences and similarities across organ systems**  
Chairing persons: Charalampos Vlachopoulos, Argyrios Tzouvelekis,  
Sofia Mavrogeni

- Pulmonary fibrosis, **Theodoros Karampitsakos**
- Liver fibrosis, **Antonios Chatzigeorgiou**
- Scleroderma, **Nikos Vlachogiannis**
- Intestinal fibrosis, **Georgios Bamias**
- In vitro models of fibrosis using subepithelial myofibroblasts,  
**Eirini Filidou**
- Cardiac fibrosis, **Georgios Markousis-Mavrogenis**
- Renal fibrosis, **Aglaia Chalkia**

### 13:00-13:30 COFFEE BREAK

13.30-16.00 **Diagnostic and prognostic dilemmas in the management  
of fibrotic interstitial lung diseases**

Chairing persons: **Petros Sfikakis, Vassillis Tzilas,  
Athena Gogali, Dimitrios Karokis**

- IPF, **Maria Molina Molina**
- Granulomatous Diseases (Sarcoidosis, HP), **Paolo Spagnolo**
- PH-ILD, **Iraklis Tsagkaris**
- RA-ILD, **Georgios Fragkoulis**
- SCL-ILD, **Marco Matucci-Cerinic**

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## SCIENTIFIC PROGRAM

### 16:00-17:00 LUNCH BREAK

#### 17.00-19.00 The role of anti-fibrotic compounds in the management of fibrosis

Chairing persons: Demosthenes Bouros, Theodoros Dimitroulas,  
Julien Guiot, Aikaterini Antoniou

- The role of pirfenidone, Eirini Vasarmidi
- The role of nintedanib, Anna Maria Hoffmann
- The role of tocilizumab, Stylianos Panopoulos
- The role of rituximab, Dimitrios Daousis
- Novel antifibrotic compounds, Jose Herazo Maya

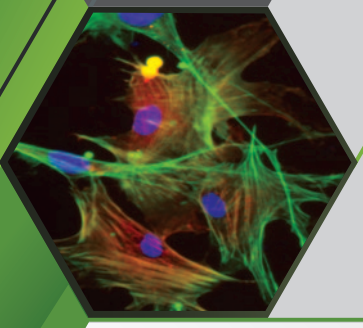
#### 19.00-19.30 State of the art: management of airways remodeling and fibrosis

Chairing persons: Stylianos Loukides, Andrianna Papaioannou,  
Georgios Hillas

Speaker: Konstantinos Kostikas

#### Highlights and Concluding remarks

Argyrios Tzouvelekis, Petros Sfikakis



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## EDUCATIONAL SEMINAR OF THE HELLENIC SOCIETY FOR THE STUDY OF FIBROSIS

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Athens

## FACULTY

### A

#### **Antoniou Aikaterini**

Professor of Respiratory Medicine, Head of ERS Assembly 12 Interstitial Lung Diseases, Head of Molecular & Cellular Pneumology Lab, Dept of Respiratory Medicine, School of Medicine, University of Crete, Greece

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#### **Bamias Georgios**

Professor of Gastroenterology, GI Unit, 3rd Academic Dpt. of Internal Medicine, National and Kapodistrian University of Athens, "Sotiria" Chest Diseases Hospital, Athens, Greece

#### **Bouros Demosthenes**

Emeritus Professor, MD, PhD, FERS, FAPSR, FCCP, Medical School, National & Kapodistrian University of Athens, Athens Medical Center, Greece

### C

#### **Chalkia Aglaia**

Nephrologist, Research Fellow in Vasculitis and Lupus Research Group, Department of Medicine, University of Cambridge, UK supported by HSS-Stavros Niarchos Foundation through Hellenic Society of Nephrology and European Renal Association, Consultant in Nephrology Department, "Hippokraton" General Hospital of Athens

#### **Chatzigeorgiou Antonios**

MD, PhD, Associate Professor of Experimental and Clinical Physiology, National and Kapodistrian University of Athens

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#### **Daousis Dimitrios**

Associate Professor of Internal Medicine - Rheumatology, University of Patras Medical School, Department of Rheumatology

#### **Dimitroulas Theodoros**

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#### **Filidou Eirini**

Molecular Biologist, MSc, PhD Post-Doctoral Researcher at Laboratory of Pharmacology, Department of Medicine, Democritus University of Thrace

#### **Fragkoulis Georgios**

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#### **Gogali Athena**

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#### **Guiot Julien**

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#### **Herazo Maya Jose**

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#### **Hillas Georgios**

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# Fibrosis across Organ Systems

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## FACULTY

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### Molina Molina Maria

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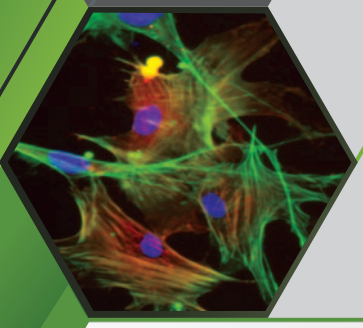
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### Spagnolo Paolo

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■ National Hellenic Research Foundation  
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## FACULTY

### T

**Tsagkaris Iraklis**

Professor of Intensive Care, Pulmonologist  
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## GENERAL INFORMATION

This **Hybrid Seminar** will be held on **Saturday January 27<sup>th</sup>, 2024**, with physical presence and online participation.

### LOCATION

**The National Hellenic Research Foundation (N.H.R.F)**

Address: 48 Vassileos Constantinou Avenue, 11635, Athens

Tel: +30 210.72.73.516

### REGISTRATION

Registration for the Seminar is mandatory in order for someone to receive the respective Certificate of Attendance. Registration may take place through the online platform, by completing the registration form on the following link:

**REGISTER**

or on-site at the secretariat during the Seminar.

By filling out the form in the above link, you will receive a digital confirmation (electronic badge) at the email you registered with.

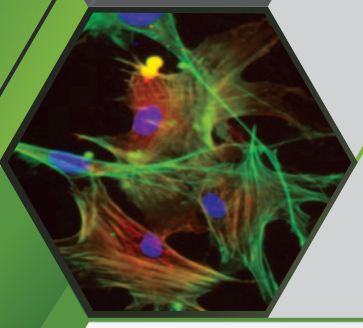
You may save the proof of registration e-mail, on your mobile phone (as a pdf file or in the Apple wallet / Android application) or print it to present and scan it in the event's premises for entering the venue.

### CREDITS FOR CONTINUING MEDICAL EDUCATION (CME)

The Seminar is granted with 8 credits of Continuing Medical Education by the Panhellenic Medical Association.

Certificates of attendance will be sent electronically to participants after the end of the Seminar. In order for participants to be entitled for a Certificate of Attendance, they should have attended a minimum of 60% of the total hours of the Scientific Program. Also, according to the instructions of the P.M.A. (Panhellenic Medical Association) the above attendance time is a pre-requisite for obtaining the CME Credits.





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## GENERAL INFORMATION

### TECHNICAL SECRETARIAT

During the Seminar there will be a technical secretariat to receive the presentations and address any technical issues. Speakers are kindly requested to deliver their presentations to the technical secretariat, at least one hour prior to their scheduled participation.

### SAFETY MEASURES

People with respiratory symptoms and/or fever, are not allowed to enter the Conference area. During your stay in the Conference area, it is recommended to respect social distancing. Masks and gloves will be available for any delegate who wishes to use them.

Hand sanitizing devices will be placed in various spots of the Conference venue. There will be frequent natural ventilation of the space and regular checks will be carried out by the security staff and the Conference Secretariat.

### ORGANIZATION

- INSTITUTE OF RESEARCH AND EDUCATION OF RESPIRATORY DISEASES
- MEDITERRANEAN ASSOCIATION FOR THE STUDY OF INFLAMMATORY DISORDERS
- HELLENIC SOCIETY FOR THE STUDY OF FIBROSIS

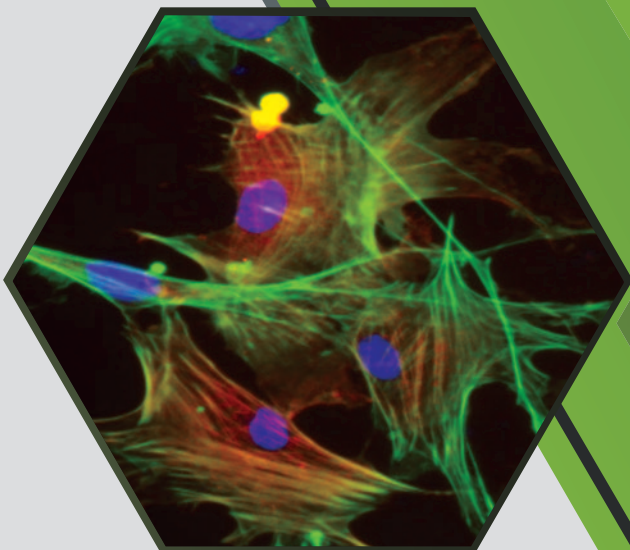
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