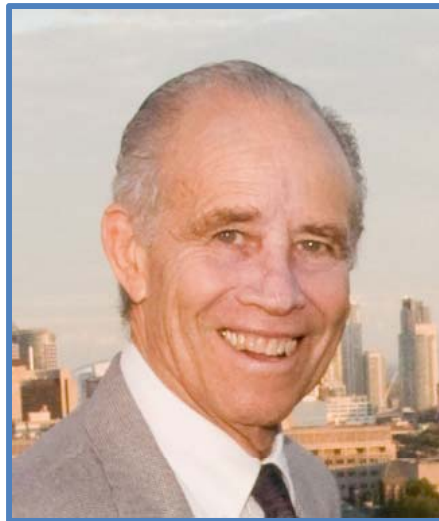


***ATS PEDIATRIC ASSEMBLY'S  
FOUNDER AWARDEE  
2011***

**Robert Mellins MD**

***Professor Emeritus of Pediatrics and Special Lecturer  
Columbia University – Pediatric Pulmonary Division***



**COLUMBIA UNIVERSITY  
MEDICAL CENTER**

***ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE***  
***Robert Mellins MD***  
***HIS BEGINNINGS AND ACADEMIC CAREER***



MD - JOHNS HOPKINS 1952

PEDIATRICS, CARDIOLOGY, CARDIO-RESPIRATORY MEDICINE TRAINING – COLUMBIA UNIVERSITY

INAUGURAL DIRECTOR PEDIATRIC PULMONARY DIVISION – COLUMBIA UNIVERSITY/BABIES HOSPITAL 1972

PROFESSOR EMERITUS OF PEDIATRICS 2010

***ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE***  
***Robert Mellins MD***  
***HIS PERSONAL ACADEMIC CONTRIBUTIONS***

**FLUID MANAGEMENT IN STATUS ASTHMATICUS:**

Mellins RB, Lord GP and Fishman AP: Dynamic behavior of the lung in acute asthma. *Med Thorac* 24:81-98, 1967.

**SMALL AIRWAY DYSFUNCTION AS THE INITIAL SITE OF OBSTRUCTION IN CYSTIC FIBROSIS:**

Mellins RB, Levine OR, Ingram RH Jr, and Fishman AP: Obstructive disease of the airways in cystic fibrosis. *Pediatr* 41:560, 1968.

**MECHANICAL FORCES CAUSING PULMONARY EDEMA**

Mellins RB, Levine OR, Skalak R and Fishman AP: The interstitial pressure of the lung. *Circ Res* 24:197, 1969.

**CONTROL OF BREATHING**

Mellins RB, Balfour HH Jr, Turino GM and Winters RW: Failure of automatic control of ventilation (Ondine's Curse). Report of an infant born with this syndrome and review of the literature. *Medicine* 49:487, 1970.

**FUTURE WORK WITH HIS TRAINEES AND COLLEAGUES:**

- **99 PEER REVIEWED MANUSCRIPTS**
- **70 REVIEWS, EDITORIALS and BOOK CHAPTERS**
- **1 TEXTBOOK**
  
- **PULMONARY EDEMA**
- **CONTROL OF VENTILATION DURING INFANCY AND CHILDHOOD**
- **LUNG MECHANICS IN HEALTH AND DISEASE**
- **COMMUNITY BASED APPROACHES FOR ASTHMA CONTROL**

# **ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE**

**Robert Mellins MD**

## **HIS TRAINEES**

### **ALLERGY**

- MONA ALHADDAD
- PAULINE FANI

### **ANESTHESIOLOGY**

- GEORDIE GRANT
- LEILA PANG
- WILLIAM SCHECTER

### **CARDIOLOGY**

- ROBYN BARST
- ALAN HORDOF
- THOMAS STARC

### **ENGINEERING**

- DAVID DONNELLY

### **HEALTH EDUCATION**

- YVONNE WASLIEWSKI

### **INTERNAL MEDICINE**

- DANIEL SLOSMAN

### **NEONATOLOGY**

- DENIS DAVIDSON
- ULANA SANOCKA
- ELAINE SILLOS

### **NUTRITION**

- SHARON SKABUS

### **PSYCHOLOGY**

- JEAN MARIE BRUZZESE

### **PULMONOLOGY**

- EMILIO ARTEAGA-SOLIS
- ROBERTO AYRES
- ALIA BAZZY-ASSAD
- GRACE BECZ
- ANDREI CONSTANTINESCU
- DAN COOPER
- ALEXANDER CORNELL
- AURORE COTE
- PAT EDMONDSON
- MICHAEL GOLDBERG
- GABRIEL HADDAD
- LAURA INSELMAN
- MELODI KARAKURUM
- YOUNG-JEE KIM
- DONNA LEE
- HEIDI LEISTNER
- STEPHANIE LOVINSKY
- PETER LUCKETT
- FRANK RODRIGUEZ-MARTINEZ
- SUSHMITA MIKKILINENI
- EVELYN MONTALVO
- PRAMOD NARULA
- PAKKAY NGAI
- HUGH O'BRODOVICH
- SUNGMIN PARK
- JASON PRICE
- DEEPA RASTOGI
- SAMIYA RAZVI
- CAROL ROSEN
- JANIS SCHAEFFER
- BEVERLY SHERES
- RICHARD SILVER
- ANNIE STONE
- J. VELASQUEZ-ROJAS
- SARAH ZAIDI
- HEATHER ZAR

*ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE*  
*Robert Mellins MD*  
*HIS ROLE IN ESTABLISHING PEDIATRIC PULMONOLOGY*

Committee Report—1972  
Respiratory Care in Infants and Children

**Mellins RB**, Chernick V, Doershuk CF, Downs JJ, Sinclair JC, Waring WW

Amer Rev Respir Dis 105:461-483, 1972.

January 15, 1973

F. Howell Wright, M.D.  
American Board of Pediatrics  
Museum of Science and Industry  
57th Street & South Lake Shore Drive  
Chicago, Illinois 60637

Dear Howell:

Some of us are interested in establishing a sub-Board  
for certification in pulmonary disease in children.  
How shall we go about it?

Many thanks for your help.

Sincerely yours,

Edwin L. Kendig, Jr., M.D.

ELK:jb

*ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE*  
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(ATS Ad Hoc Advisory Committee on Pediatric  
Pulmonary Programs)

Attilio Renzetti, Jr., Chair

Henry Levison

**Robert Mellins**

Edward Sewell

Daniel Shannon

Denise Streider

Lynn Taussig

William Waring

Hans Weill

(Am Rev Respir Dis 114:3; 1976)

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# Report of the Task Force to Establish Guidelines for Pediatric Pulmonary Training

(Section on Diseases of the Chest, AAP)

**Robert Mellins, Chair**

Victor Chernick

Carl Doershuck

Daniel Shannon

William Waring

(Pediatrics, 62:256, 1978)

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## 1980 Application for Certification

Carl Doershuk

Richard Lemen

**Robert Mellins**

Arnold Platzker

Lynn Taussig, Chair

Chest Section, American Academy of Pediatrics

Scientific Assembly on Pediatrics, ATS

Pediatric Chest Council

*ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE*

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*HIS ROLE IN ESTABLISHING PEDIATRIC PULMONOLOGY*

## First Subspecialty Committee of Pediatric Pulmonology

### Certificate #

- 1 John G. Brooks, M.D., Chair
- 2 Thomas F. Boat, M.D.
- 3 Howard Eigen, M.D.
- 4 **Robert B. Mellins, M.D.**
- 5 Daniel C. Shannon, M.D.
- 6 Lynn M. Taussig, M.D.
- 7 William W. Waring, M.D.
- 8 Victor Chernick, M.D. (Medical Editor)

*ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE*

*Robert Mellins MD*

*RECORDING THE HISTORY OF PEDIATRIC PULMONOLOGY*

# Pediatric Pulmonology in North America— Coming of Age

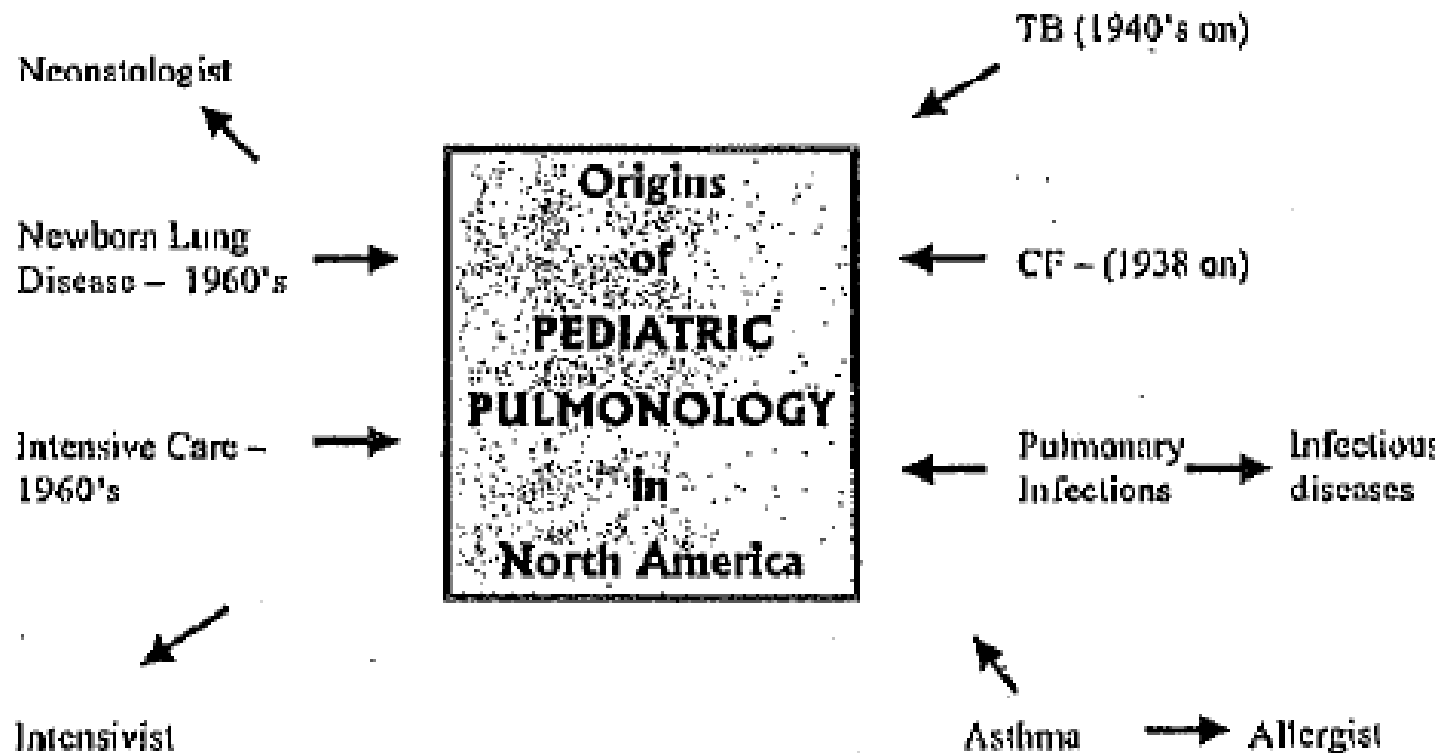
**R.B. Mellins**, B. Stripp, L.M. Taussig

Am Rev Respir Dis 134:849, 1986

**ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE**

**Robert Mellins MD**

**RECORDING THE HISTORY OF PEDIATRIC PULMONOLOGY**



From Chernick, V. and Mellins, R.B.: Pediatric Research 55:514, 2004

# ***ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE***

***Robert Mellins MD***

## ***LEADERSHIP & HONORS***

### **SOME LEADERSHIP POSITIONS**

- VICE PRESIDENT ATS, 1974-75
- PRESIDENT ATS 1982-83
- VICE PRESIDENT ALA, 1987-89
- ALA BOARD MEMBER (Director-at-Large), 1981-1990
- PRESIDENT FLEISCHNER SOCIETY, 1995 – 1996
- PRESIDENT ALA of NY, 1996-1998
- OTHERS

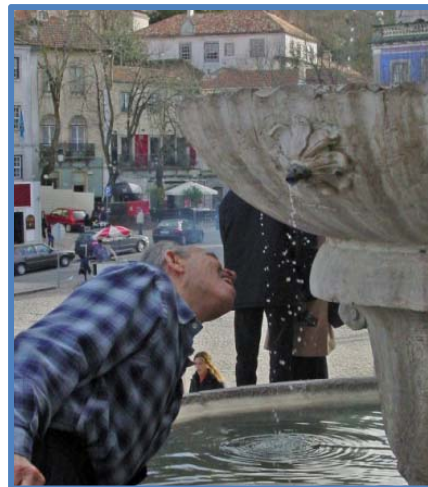
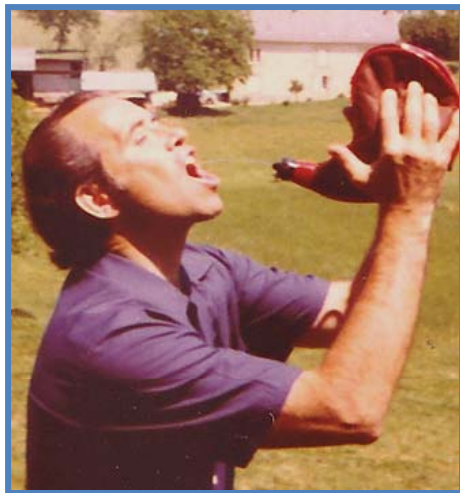
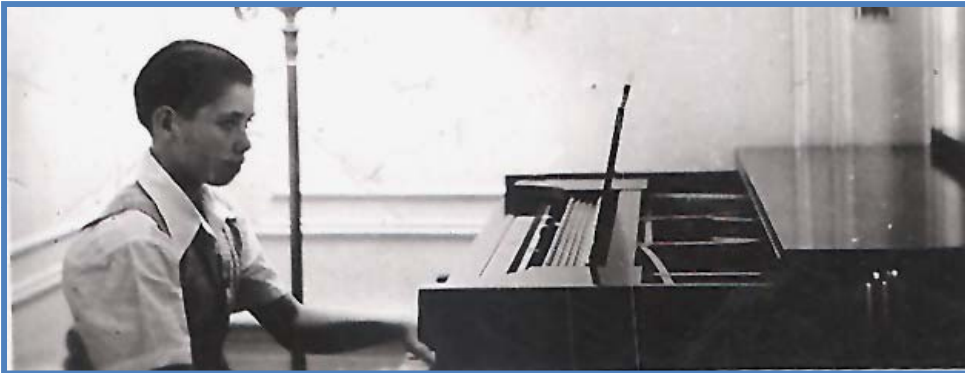
### **SOME HONORS**

- WILL ROSS MEDAL, ALA 1996
- ATS DISTINGUISHED ACHIEVEMENT AWARD 1996
- E.L. KENDIG AWARD (AAP-ACCP) 2003
- P & S DISTINGUISHED ALUMNUS AWARD COLUMBIA UNIVERSITY 2011
- OTHERS

### **SOME BOARDS**

- L. A. JONES FOUNDATION (RESPONSIBLE LEADERSHIP IN ADOLESCENT BOYS & GIRLS)
  - PRESIDENT
- ARNOLD F. GOLD FOUNDATION (HUMANISM IN MEDICINE)
  - CHAIR OF STRATEGIC PLANNING COMMITTEE

**ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE**  
**Robert Mellins MD**  
**SOME OF HIS "OTHER ACTIVITIES"**



*ATS PEDIATRIC ASSEMBLY's 2011 FOUNDER AWARDEE*  
*Robert Mellins MD*  
*THE MOST IMPORTANT PEOPLE IN HIS LIFE*

