

**CURRICULUM VITAE**  
**MICHAEL G. LEVITZKY, Ph.D.**

**DATE OF BIRTH:** January 3, 1947

**MARITAL STATUS:** Married, two children

**HOME ADDRESS:** 4150 Vendome Place  
New Orleans, LA 70125

**OFFICE ADDRESS:** Department of Physiology, Box P7-3  
Louisiana State University Health Sciences Center  
1901 Perdido Street  
New Orleans, LA 70112  
(504) 568-6184  
e-mail: <mlevit@lsuhsc.edu>

**LSU DATE OF APPOINTMENT:** June 1, 1975

**PRESENT ACADEMIC RANK:** Professor, July 1, 1985

**EDUCATION:**

Rahway High School, Rahway, New Jersey, June, 1965.

University of Pennsylvania, B.A., May, 1969.

Albany Medical College of Union University, Ph.D., May, 1975.

Postdoctoral Fellow - Heart Association of Eastern New York, Albany Medical College of Union University, 1974-1975.

**ACADEMIC APPOINTMENTS:**

Instructor of Physiology, Albany Medical College, 1974-1975.

Assistant Professor of Physiology, Louisiana State University Health Sciences Center, 1975-1980.

Associate Professor of Physiology, Louisiana State University Health Sciences Center, 1980-1985.

Professor of Physiology, Louisiana State University Health Sciences Center, 1985-

Director of Basic Science Curriculum, Louisiana State University School of Medicine in New Orleans, 1998-

**OTHER ACADEMIC APPOINTMENTS:**

Adjunct Professor of Pediatrics, Tulane University Medical Center School of Medicine, 1990-

Adjunct Professor of Physiology, Tulane University Medical Center School of Medicine, 1991-

Professor of Anesthesiology, Louisiana State University Health Sciences Center, 1991-

Professor of Cardiopulmonary Science, Louisiana State University Health Sciences Center School of Allied Health Professions, 2002-

Adjunct Professor of Nursing, Louisiana State University Health Sciences Center, 2008-

**OTHER ADMINISTRATIVE RESPONSIBILITIES:**

Coordinator for Americans with Disabilities Act Issues, Louisiana State University Health Sciences Center, 1996-

Accreditation Liaison Officer to the Commission on Colleges, Southern Association of Colleges and Schools, Louisiana State University Health Sciences Center, 1998-

Interim Head, Department of Physiology, Louisiana State University School of Medicine in New Orleans, May 1, 2006-August 31, 2008.

**RESEARCH SUPPORT:**

1976 - 1977     Redistribution of Pulmonary Blood Flow in Awake Dogs. American Heart Association of Louisiana. \$6,500

1976 - 1978     Systemic Effects on Pulmonary Hemodynamics in Hypoxia. NHLBI-Young Investigator Pulmonary Research Award. \$30,000

1978 - 1981     Ventilation, Perfusion, and Systemic Arterial Reflexes. NHLBI. \$80,344

1978 - 1979     Pulmonary Blood Flow in Atelectasis in Awake Dogs. AHA of LA. \$7,000 (Funds declined due to acceptance of NIH grant.)

1981 - 1982     Ventilation, Perfusion, and Systemic Arterial Reflexes. AHA of LA. George S. Bel Award. \$9,500

1982 - 1983     Control of the Pulmonary Circulation During Alveolar Hypoxia. AHA of LA. \$9,300 (Part of funds returned due acceptance of NIH grant.)

1982 - 1986     Control of the Pulmonary Circulation in Alveolar Hypoxia. NHLBI. \$87,716

- 1987 Control of the Pulmonary Circulation in Alveolar Hypoxia. AHA of LA. \$6,637
- 1988 - 1989 Control of the Pulmonary Circulation in Alveolar Hypoxia. AHA of LA. George S. Bel Award. \$14,500
- 1989 - 1990 Control of the Pulmonary Circulation in Alveolar Hypoxia. AHA of LA. George S. Bel Award. \$14,500

**OTHER RESEARCH EXPERIENCE:**

- 1974 - 1976 Consultant to research project: On line computer study of therapy for human shock. NIH GM 15426. S.R. Powers, Jr., Albany Medical College, Principal Investigator.
- 1979 - 1981 Consultant to research project: Pulmonary hemodynamics in atelectasis and hypoxia. NHLBI HL 18630. J.C. Newell, Rensselaer Polytechnic Institute, Principal Investigator.

**HONORS AND AWARDS:**

Outstanding Professor of the Freshman Year, Aesculapian Society, Louisiana State University School of Medicine in New Orleans, 1981.

Best Preclinical Professor, Senior Class of 1983, Louisiana State University School of Medicine in New Orleans.

Favorite Basic Science Professor, Senior Class of 1984, Louisiana State University School of Medicine in New Orleans.

Outstanding Professor of the Freshman Year, Aesculapian Society, Louisiana State University School of Medicine in New Orleans, 1986.

Silver Shovel Award, Senior Class of 1989, Louisiana State University School of Medicine in New Orleans.

Best Preclinical Professor, Senior Class of 1989, Louisiana State University School of Medicine in New Orleans.

Selby-Bourgeois Award for Teaching Excellence, Senior Class of 1989, Louisiana State University School of Medicine in New Orleans (\$500).

Chosen by Senior Class of 1991 to participate in Pre-Commencement Hooding Ceremony, Louisiana State University School of Medicine in New Orleans, May, 1991.

Silver Shovel Award, Senior Class of 1992, Louisiana State University School of Medicine in New Orleans.

Dr. Ernst Lederle Award for Excellence in Research, Education and Patient Care, LSU Health Sciences Center Foundation and Lederle Laboratories, 1994 (\$1,000).

First Year Teaching Honor Roll Award, Owl Club, Tulane University School of Medicine, 1997.

Dr. Allen A. Copping Award for Excellence in Teaching – Basic Sciences, Louisiana State University Health Sciences Center in New Orleans, 1997 (Inaugural Award; \$5,000).

Arthur C. Guyton Teacher of the Year for 1998 Award, American Physiological Society (\$1000 plus travel expenses).

First Year Teaching Honor Roll Award, Owl Club, Tulane University School of Medicine, 1999.

First Year "Golden Corset Award" - Most Entertaining Lecturer, Owl Club, Tulane University School of Medicine, 2000.

Chosen by Senior Class of 2001 to participate in Pre-Commencement Hooding Ceremony, Louisiana State University School of Medicine in New Orleans, May 2001.

Outstanding Professor, Second Semester, First Year, Owl Club, Tulane University School of Medicine, 2001.

Chosen by Class of 2004 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, July 2001.

Outstanding Professor, Second Semester, First Year, Owl Club, Tulane University School of Medicine, 2002.

Outstanding Professor, Second Semester, First Year, Aesculapian Society, Louisiana State University School of Medicine in New Orleans, 2003.

Honorary Member, Sociedad Peruana de Neumologia (Peruvian Society of Chest Diseases), July, 2004.

Chosen by Class of 2007 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, July, 2004.

Outstanding Professor, Second Semester, First Year, Aesculapian Society, Louisiana State University School of Medicine in New Orleans, 2005.

Chosen by Class of 2008 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, July, 2005.

Elected to Alpha Omega Alpha Honor Medical Society (Beta Chapter of Louisiana), February 22, 2006.

Chosen by Class of 2009 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, July, 2006.

Outstanding Professor, Second Semester, First Year, Aesculapian Society, Louisiana State University School of Medicine in New Orleans, 2007.

Chosen by Senior Class of 2007 to participate in Pre-Commencement Hooding Ceremony, Louisiana State University School of Medicine in New Orleans, May 2007.

Chosen by Class of 2010 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, July, 2007.

Chosen by Class of 2011 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, July, 2008.

Outstanding Professor, Second Semester, First Year, Aesculapian Society, Louisiana State University School of Medicine in New Orleans, 2009.

Chosen by Class of 2012 to participate in White Coat Ceremony, Louisiana State University School of Medicine in New Orleans, August, 2009.

Have been listed in Who's Who in the World, Who's Who in America, Who's Who in Science and Engineering, Who's Who in Frontier Science and Technology, Who's Who in the South and Southwest, Who's Who in American Education, Who's Who in Medicine and Healthcare, American Men and Women of Science, and the Dictionary of International Biography.

#### **PROFESSIONAL ORGANIZATIONS AND OFFICES:**

Member: American Physiological Society  
AAAS  
AAUP  
AHA Basic Sciences and Cardiopulmonary Councils  
AHA of Louisiana  
Society for Experimental Biology and Medicine  
Sigma Xi  
New York Academy of Sciences  
American Thoracic Society  
Council of Science Editors  
Association of American Medical Colleges - Group on Educational Affairs

Member, Education Committee, American Physiological Society, 1988–1991; Teaching Section Liaison to Education Committee, 2004-2007.

Member, Arthur C. Guyton Teacher of the Year Award Committee, American Physiological Society, 1999-2004; Chair, 2003.

Steering Committee, American Physiological Society Teaching Section, 2002-2007. Teaching Section Liaison to the Education Committee, 2004-2007.

Nominating Committee, Gulf Coast Physiological Society, 1999-2000.

Reviewer, American Physiological Society Archive of Teaching Resources, 2002-.

Participant in the AAMC Review of Science Content Specifications for the Medical College Admission Test, September, 1981, March 1988.

Referee Editor, Annals of Biomedical Engineering, 1988, 1989; American Journal of Physiology, 1989, 1990; 1996, 1997; Journal of Applied Physiology, 1990, 1991; American Journal of Respiratory and Critical Care Medicine, 1995; Experimental Physiology, 2006; Advances in Physiology Education, 2001, 2002, 2005, 2006, 2007, 2008, 2009; Respiratory Care, 2008, 2009.

Reviewer - AAMC Group on Educational Affairs Small Group Discussion and Mini-Workshop Proposals, 1998-2009.

Reviewer, "In Progress" section, Academic Medicine, 1999-2002

Reviewer, AAMC MedEdPORTAL, 2005-.

External grant referee - Medical Research Council of Canada, 1986.

Consultant grant proposal reviewer - Veterans Administration Medical Research Service, 1986, 1987, 1988; National Science Foundation, 1996.

Proposal Reviewer, Fund for the Improvement of Postsecondary Education (FIPSE), U.S. Department of Education, 2000.

External Grant Reviewer- Cooperative Grants Program, U.S. Civilian Research & Development Foundation, 2006.

Reviewer, Louisiana Board of Regents, proposed Bachelor of Health Sciences degree program, University of Louisiana, Lafayette, 2002.

Judge, Texty and McGuffey Awards in Life Sciences, Text and Academic Authors Association, 2005.

Member, Southern Association of Colleges and Schools Accreditation Committee for M.D. Anderson Cancer Center, and Site Visitor (Houston, Texas, July 25-27, 2005).

Member, Southern Association of Colleges and Schools Reaffirmation of Accreditation Committee for Baylor College of Medicine, and Site Visitor (Houston, Texas, March 14-16, 2006).

Member, Southern Association of Colleges and Schools Reaffirmation of Accreditation Off-Site Review Committee for Georgia State University (GA), University of Houston (TX), and University of Miami (FL), November 7-8, 2007.

Member, Peer Advisory Board for the Commission on Colleges of the Southern Association of Colleges and Schools, 2008-2010.

Chair, Southern Association of Colleges and Schools Reaffirmation of Accreditation Committee for Eastern Virginia Medical School (Site Visit: Norfolk, Virginia, April 14-16, 2009).

Member, National Board of Medical Examiners United States Medical Licensing Examination (USMLE) Step 1 Physiology Test Material Development Committee, 2007-2010.

American Physiological Society representative to the Association of American Medical Colleges Council of Academic Societies, 2009-2011.

Selected to be Chair, Southern Association of Colleges and Schools Reaffirmation of Accreditation Off-Site Review Committee for University of North Texas Health Science Center-Fort Worth, University of Texas Health Science Center at Houston, and University of Texas School of Health Professions, November 4-5, 2009.

#### **INVITED LECTURES AND PRESENTATIONS:**

"The Arterial Chemoreceptors and the Redistribution of Pulmonary Blood Flow in Unilateral Hypoxia" State University of New York at Buffalo, Schools of Medicine and Dentistry, Department of Physiology, January 29, 1975.

"Effects of Systemic Hypoxemia on Pulmonary Blood Flow" Tulane University Medical School Department of Physiology, December, 1977.

"Studies on Hypoxic Pulmonary Vasoconstriction" Tulane University Medical School Department of Physiology, November 9, 1981.

"Pulmonary Vascular Response to Hypoxia" LSUHSC Department of Pharmacology, October 18, 1982.

"Pulmonary Vascular Response to Hypoxia" Alton Ochsner Medical Foundation Department of Anesthesiology, November 12, 1982.

"The Aging Lung" American Physiological Society invited Tutorial Lecture, Honolulu, Hawaii, August 23, 1983.

"Control of the Pulmonary Circulation" Jewish Hospital, Louisville, KY, November 28, 1984.

"Aging of the Respiratory System" Sixteenth Annual Pulmonary Disease Symposium. Jewish Hospital, Louisville, Kentucky, November 29, 1984.

"Tips for Good Scientific Writing" New Orleans Baptist Student Union, November 8, 1985.

"Tips on Scientific Writing" LSUHSC Department of Pharmacology, November 7, 1989.

"The Effects of Stimulation of the Arterial Chemoreceptors on Hypoxic Pulmonary Vasoconstriction" The Johns Hopkins University School of Medicine Department of Anesthesiology and Critical Care Medicine, November 27, 1990.

"Innovations in Medical Education" State of Louisiana Department of Health and Hospitals Office of Mental Health Medical Directors' Meeting, June 11, 1993, Baton Rouge, Louisiana.

"Consult with the Experts: New Ways to Teach Residents and Students" (Panel Discussion)  
Southern Medical Association, October 29, 1993, New Orleans, Louisiana.

"Lung Physiology" Association of Program Directors in Surgery Annual Basic Science Courses,  
September 22, 1994, New Orleans, Louisiana.

"Lung Physiology" Association of Program Directors in Surgery Annual Basic Science Courses,  
September 21, 1995, Boston, Massachusetts.

"Connections: Physiology in the Medical Curriculum" (A.C. Guyton Teacher of the Year Award  
Address) Teaching Section of the American Physiological Society, Experimental Biology '98. April  
20, 1998, San Francisco, California.

"General Anesthesia and the Respiratory System" University of Texas at Houston Health Sciences  
Center School of Nursing, Nurse Anesthesia Program, July 9, 1999, New Orleans.

"General Anesthesia and the Respiratory System" University of Texas at Houston Health Sciences  
Center School of Nursing, Nurse Anesthesia Program, July 21, 2000, Houston, Texas.

"General Anesthesia and the Respiratory System" University of Texas at Houston Health Sciences  
Center School of Nursing, Nurse Anesthesia Program, July 19, 2002, Houston, Texas.

"Positive Pressure Ventilation and Pulmonary Physiology" 9<sup>th</sup> Annual American College of Chest  
Physicians Fellows Conference, November 2, 2002, San Diego, California.

"Topics in Pulmonary Physiology" (Roundtable discussion) 9<sup>th</sup> Annual American College of Chest  
Physicians Fellows Conference, November 2, 2002, San Diego, California.

"Mechanics of Ventilation" Advances in Physiology; Impact on Our Understanding of Health and  
Disease, Facultad de Medicina, Universidad Francisco Marroquin, November 15, 2002, Guatemala  
City, Guatemala.

"Positive Pressure Ventilation and Pulmonary Physiology" 10<sup>th</sup> Annual American College of Chest  
Physicians Fellows Conference, October 25, 2003, Orlando, Florida.

"Topics in Pulmonary Physiology" (Roundtable discussion) 10<sup>th</sup> Annual American College of Chest  
Physicians Fellows Conference, October 25, 2003, Orlando, Florida.

"Lung Physiology" (three hours) Children's Hospital of Pittsburgh/The University of Pittsburgh  
School of Medicine Division of Pediatric Pulmonology Faculty and Fellows, June 4, 2004.

Principal Lecturer (six lectures) Sociedad Peruana de Neumologia (Peruvian Society of Chest  
Diseases) First International Course on Pulmonary Physiology "Tulio Velasquez Quevedo,"  
Lima, Peru, July 2-4, 2004.

"Pulmonary Physiology and Your Patient" 11<sup>th</sup> Annual American College of Chest Physicians  
Fellows Conference, October 23, 2004, Seattle, Washington.

"Topics in Pulmonary Physiology" (Roundtable discussion) 11<sup>th</sup> Annual American College of Chest  
Physicians Fellows Conference, October 23, 2004, Seattle, Washington.

“Preparing and Giving a Lecture”, in *Teaching in Large Groups and Lectures* in the LSUHSC-NO Academy for the Advancement of Educational Scholarship Teaching Excellence Workshop Series, December 1, 2004.

Principal Lecturer (six lectures) Sociedad Peruana de Neumologia (Peruvian Society of Chest Diseases) Second International Course on Pulmonary Physiology “Tulio Velasquez Quevedo,” Lima, Peru, July 8-10, 2005.

Principal Lecturer (six lectures) Curso Internacional de Fisiologia Respiratoria, III Congreso Trigesimo Primer Aniversio, Clinica Ricardo Palma, Lima, Peru, July 14-16, 2006.

Principal Lecturer (six lectures) Sociedad Peruana de Neumologia (Peruvian Society of Chest Diseases) Fourth International Course on Pulmonary Physiology, Lima, Peru, July 6-8, 2007.

Invited Speaker (six lectures) Joint UNC-Duke Pulmonary Fellowship Educational Symposium, Durham, North Carolina, August 9-10, 2007.

“Using the Pathophysiology of Obstructive Sleep Apnea (OSA) to Teach Cardiopulmonary Integration” American Physiological Society Refresher Course on Respiratory Physiology, Experimental Biology Meeting, San Diego, California, April 5, 2008. (Lecture available online at APS Education Committee web site.)

“Mechanics of Breathing” American Physiological Society sponsored speaker at the annual meeting of the Human Anatomy and Physiology Society (HAPS), New Orleans, Louisiana, May 26, 2008.

“The Process of Scientific Writing ” Graduate Student Association Workshop, Texas Tech University Health Sciences Center Department of Cell Physiology and Molecular Biophysics, October 30, 2008.

“Writing Effective Examination Questions” Faculty Development Teaching Workshop, Texas Tech University Health Sciences Center Department of Cell Physiology and Molecular Biophysics, October 31, 2008.

“Writing USMLE-Style Test Items: A Special Workshop for Faculty” Tulane University School of Medicine Office of Medical Education, May 22, 2009.

Invited to give 11 pulmonary physiology lectures to Jefferson Medical College first year students, March 15-19, 2010.

<b>LSU TEACHING RESPONSIBILITIES:</b>	<b>Lectures given (per year)</b>	<b>Years</b>
Medical Physiology Course (Co-Course Director, 1975-2003; Course Director, 2004-)	15 hours	1975-1999
	14 hours	2000, 2001
	15 hours	2002- 2004
	16 hours	2005-
Nurse Anesthesia Students	15 hours	2003-2004
	16 hours	2005, 2007, 2008
Nursing Students Pathophysiology Course	4 hours	2005
	6 hours	2006, 2007 2008, 2009
Anesthesiology Residents (Course Director)	12 hours	1976-1998
	3 hours	2009
Pulmonary Fellows	6-12 hours	1982-2005
	1 hour	2008
	2 hours	2009
Cardiopulmonary Science Students	12 hours	1982-2005
	14 hours	2006
	20 hours	2007
	10 hours	2008
	4 hours	2009
Graduate Students	16 hours	1975-
Interdisciplinary Graduate Students/ Doctor of Physical Therapy Students	22 hours	2007-
Introduction to Clinical Medicine	2 hours	1990-2002
Science and Practice of Medicine 100	2 hours	2002-
Surgery Residents	1 hour	1993
	2 hours	2007
Trauma/Critical Care Surgery Fellows	3 hours	2004, 2005, 2007-2009
Neonatology Fellows	4-5 hours	1984-1985
	2 hours	1994
	3 hours	1999, 2001
	2 hours	2004, 2007
Physical Medicine and Rehabilitation Residents	2 hours	1992
Participant-Resident Teaching Skills Workshops	–	1996-1998
Facilitator-Problem Based Learning for First Year Medical Students	–	1996,1997
Mentor, Faculty Development Teaching Workshop	2 hours	1997-1998

<b>TULANE UNIVERSITY SCHOOL OF MEDICINE:</b>	<b>Lectures given (per year)</b>	<b>Year</b>
Medical Physiology Course	10 hours	1989
	8 hours	1990
	6 hours	1991-1993
	7 hours	1994-1996
	6 hours	1997
	7 hours	1998-2002
	6 hours	2003-2005
(At Baylor College of Medicine, Houston, Texas)	10 hours	2006
	10 hours	2007-
Summer Medical Physiology Course	8 hours	1994-1999
	13 hours	2000
	8 hours	2001- 2004
	12 hours	2005
Pediatric Pulmonary Fellows	5 hours	1989-1990
	2 hours	1992
Pulmonary Fellows	2 hours	2003-2005, 2009

**LSU-TULANE LECTURES**

Combined Pulmonary Fellows	1 hour	2006
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**FACULTY DEVELOPMENT CONFERENCE ATTENDANCE:**

“Teaching and Assessing Professional Behavior: Models for Physicians in Training” American Medical Association, Chicago, Illinois, September 30 - October 2, 1994.

“Issues in the Admission, Evaluation, and Promotion of Disabled Students” Association of American Medical Colleges Management Education Programs, Leesburg, Virginia, September 28-30, 1995.

Southern Association of Colleges and Schools Leadership Training Workshop Atlanta, Georgia, March 3-4, 2008.

## **LSU COMMITTEE RESPONSIBILITIES:**

### LSU School of Medicine

First Year Promotions Committee, 1976-1990; Preclinical Promotions Committee, 1990-

Academic Standards Committee, 1977-1984; 1989-; Chairman, 1981-1982; 1989-1993, 1994-

Curriculum Committee, 1979-; Chairman, 1982-1988; Co-Chairman, 1990-1993; Chairman, 1993-1996; Vice Chairman 1996-1998, 1999-2000; Vice-Chairman, Oversight Committee, 1998-; Leader, Accreditation Working Group, 1996-1998; Leader, Evaluation Working Group, 1998-1999

Curriculum Evaluation Committee, Chair, 1999-

Committee on Appointments and Promotions, 2001-2006; Chair, 2004-2005; Vice-Chair, 2005; Chair, 2006

Committee on Faculty Evaluation, Chair, 2003-2009; Committee on Faculty Development and Evaluation, Chair, 2009-

Committee on Educational Programs for Southern Association of Colleges and Schools Accreditation Site Visit, Chairman, 1982-1983

Coordinator, Southern Association of Colleges and Schools Institutional Self-Study and Accreditation Site Visit, 1991-1994

Ad Hoc Committee on Medical School Admissions and Student Body Numbers, 1984-1985

Faculty Assembly Planning Committee, 1985-1987

Committee on Educational Program for the M.D. Degree, LCME Institutional Self-Study and Accreditation Site Visit, Chairman, 1986-1988

Steering Committee for the LCME Institutional Self-Study and Accreditation Site Visit, 1986-1988

Steering Committee for LCME Institutional Self-Study and Site Visit, Co-Chairman, 1993-1996

Computer Assisted Instruction Task Force, 1996

Steering Committee for LCME Institutional Self-Study and Site Visit, 2000-2002

Objectives Committee for LCME Institutional Self-Study and Site Visit, Chair, 2000-2002

Basic Science Departments Committee for LCME Institutional Self-Study and Site Visit, 2000-2002

Academic Affairs Task Force, 1987-1988

Ad Hoc Committee on Joint Medical School - Dental School Educational Programs (Schools of Medicine and Dentistry), 1987-1989

Ad Hoc Committee to Evaluate Educational Policies, Chairman, 1988-1989

Committee for Strategic Issues in Medical Education, 1988-1989

Honors Program Committee, 1988-; Chair, 2005-

Student-Faculty Council on Professional Conduct, 1990-

Primary Care Task Force, 1996

ACGME Institutional Review Document Group, 1997

Allen Copping Teaching Award Nomination Committee, 1997-2002, 2006-

Dean Search Committee, 2007

Search Committee for Section Chief of Pulmonary and Critical Care Medicine, 2007-

Committee on Faculty Development Subcommittee on the Faculty Development Form, 1997-2003

Strategic Plan Work Group on Faculty Development and Mentoring, 2008

Committee on Faculty for LCME Self Study Institutional Task Force, Co-Chair 2008-2009

Committee on Institutional Setting for LCME Self Study Institutional Task Force, 2008-2009

Founding Member, School of Medicine Advisory Committee, Academy for the Advancement of Educational Scholarship, 2005

Judge, Humanism in Medicine Essay Contest for Medical Students, 2009

Faculty Advisor, Tiger Rag, 1982-1994, 2001-2003

Pre-clinical Faculty Advisor, Aesculapian Society, 1984-1997

Honorary Host, Camp Tiger Silent Auction, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009

#### LSU Health Sciences Center

Committee for the Medical Education Building, 1977-1981

Pharmacology Search Committee, 1979-1980

Faculty Handbook Committee, 1987-

Task Force on Legal Issues, 1987-1988

Search Committee for Associate Director of Auxiliary Enterprises, Chairman, 1990; 1993

Commencement Committee, 1990-

LSUHSC - New Orleans Campus Evaluation and Planning Committee, 1993-1995

Co-Director, Southern Association of Colleges and Schools Institutional Self-Study and Accreditation Site Visit, 1993-1994

Planning and Implementation Committee, 1994-

Academic Performance Resources in LSUHSC Committee, 1996-

Educational Programs Committee, Chairman, 1995-1998

Faculty Development Committee, 1995-1998

Publications Committee, 1996-1998

Alumni Affairs Committee, 1996-1998

Committee to Consolidate Teaching, 2002

Conflict of Interest Committee, 2007

#### LSU Health Sciences Center Foundation

Faculty/Staff Annual Fund Cabinet, Chairman, 1995-1996

Excellence Awards Selection Committee, 1997; 2002

#### LSU System

Executive Graduate Council, 1985-1988

Honorary Degree Committee, 2006-

#### LSU Elected Offices

Administrative Council, LSU School of Medicine: Elected Basic Sciences Representative, 1988-1990

Delegate of the Faculty Assembly, LSU School of Medicine, 1987-1994, 1995 -1998, 1999-2008, 2009-2012; Secretary, 1989-1991; President-elect, 1991-1992; President, 1992-1993; Executive Board, 1989 -1993

Faculty Senate, Louisiana State University Health Sciences Center, 1997-2001, 2003-2006; President, 1997-1998; Parliamentarian, 1998-1999; President-Elect 2004-2005, President, 2005-2006; Ex Officio, 2006-2008; 2008-

Member, Board of Trustees, LSUHSC Sigma Xi Chapter, 1996

Department of Physiology, LSU Health Sciences Center

Departmental Graduate Committee, 1979-2003, 2008-; Chairman (Graduate Coordinator), 1987-1990, 2008-

Departmental Committee on Promotion and Tenure, Chair, 1985-2001

LSU School of Graduate Studies of the Health Sciences Center

Committee on Purpose for Southern Association of Colleges and Schools Accreditation Site Visit, 1982-1983

Faculty Council, 1983-1988

New Orleans Graduate Advisory Council, 1988-1991, 2008-

Curriculum Committee, 1988

Screening Committee for Assistant Dean, Chairman, 1992

Graduate Committees

Major Advisor:

Joseph Kanusky, C.R.N.A. (M.S., May, 1980)  
Retired as Associate Professor, University of Texas School of Nursing at Houston, University of Texas Health Science Center at Houston

William Strawn, M.S. (Ph.D., August, 1981)  
Currently Assistant Professor, Surgical Sciences, Hypertension and Vascular Research Center, Department of Physiology and Pharmacology, Wake Forest University Medical Center

Stanley Hall, M.D. (Ph.D., August, 1983)  
Currently Co-Director, Department of Anesthesiology, Children's Hospital of New Orleans; Clinical Professor of Anesthesiology, Physiology and Cardiopulmonary Science, LSU Health Sciences Center; and Clinical Assistant Professor of Anesthesiology, Tulane University Medical Center

Mark Chapleau (Ph.D., May, 1985)  
Currently Professor of Internal Medicine, University of Iowa College of Medicine

Jimmy Cairo, M.S., R.R.T. (Ph.D., May, 1986)

Currently Dean of the School of Allied Health Professions and Professor, Department of  
Cardiopulmonary Science; and Professor of Physiology, LSU Health Sciences Center

L. Britt Wilson (Ph.D., May, 1988)

Currently Associate Professor of Physiology and Pharmacology, University of South Carolina School  
of Medicine

Andrew Pellett (Ph.D., May, 1991)

Currently Associate Professor and Head of Cardiopulmonary Science and Associate Professor of  
Physiology, LSU Health Sciences Center

Have served as a committee member for 37 students awarded Ph.D.'s and 1 awarded an M.S.

Jack MacKenzie	Roy Borchardt	Diane Madras
Mark Heiman	Paul Werchan	Arif Hasan
Will Long	Daniel Kapusta (Pharmacology)	Brian Lipton
James Martin (M.S.)	Janice Johnson	Matthew Edavettal
John DeLamatre	Jan Duttarer	David Stoltz
Marion Fintel	Susan Dluz	Wenwu Zhang
Frank McCoy	Fahdel Alarrayed	Jitka Ismail
Alan Bass (Pharmacology)	Patricia Molina	Darren Boé
Geraldine Pelle-Day	Eric Chien	Wasonga Adhoch
Owen McGuinness	Dadin Fu	Albert Swafford
Mark Huth	Jer-Min Huang	Lee Quinton
Wayne Barbee	Patrick Campbell	Robert Siggins
Lani Smith	Todd Murry	Caroline Raasch

Current Committee: Nick Melvan, Annie Whitaker

**OTHER COMMITTEE SERVICE:**

University of Pennsylvania Alumni Secondary Schools Committee, New Orleans, Louisiana, 1984-

**PUBLICATIONS:**

**BOOKS:**

- Levitzky, M.G. Pulmonary Physiology. McGraw-Hill, New York, 1982, 271 pp.
- Levitzky, M.G. Pulmonary Physiology, 2<sup>nd</sup> Ed. McGraw-Hill, New York, 1986, 276 pp.
- Levitzky, M.G. Fisiologia Pulmonar. Editorial Limusa, S.A., Mexico City, 1987, 288 pp. (Spanish translation of Pulmonary Physiology.)
- Levitzky, M.G. Fisiologia del Polmone, Il Pensiero Scientifico Editore, Rome, 1988, 286 pp. (Italian translation of Pulmonary Physiology, 2<sup>nd</sup> Ed.)
- Levitzky, M.G., J.M. Cairo, and S.M. Hall. Introduction to Respiratory Care. W.B. Saunders, Co., Philadelphia, 1990, 589 pp.
- Levitzky, M.G. Pulmonary Physiology, 3<sup>rd</sup> Ed. McGraw-Hill, New York, 1991, 285 pp.
- Levitzky, M.G. Fisiologia Polmonare, 3<sup>rd</sup> Ed. McGraw-Hill Libri Italia SRL, Milan, 1993, 255 pp. (Italian translation of Pulmonary Physiology, 3<sup>rd</sup> Ed.)
- Levitzky, M.G. Fisiologia Pulmonar, 2<sup>nd</sup> Ed., Editorial Limusa, S.A. Mexico City, 1993, 340 pp. (Spanish translation of Pulmonary Physiology, 3<sup>rd</sup> Ed.)
- Levitzky, M.G. Pulmonary Physiology, 4<sup>th</sup> Ed. McGraw-Hill, New York, 1995, 299 pp.
- Levitzky, M.G. Pulmonary Physiology, International Edition of 4<sup>th</sup> Ed. McGraw-Hill-Singapore, 1995, 299 pp.
- Levitzky, M.G., S.M. Hall, and K.H. McDonough. Cardiopulmonary Physiology in Anesthesiology. McGraw-Hill, New York, 1997, 322 pp.
- Ali, J., W.R. Summer, and M.G. Levitzky (eds.). Pulmonary Pathophysiology, McGraw-Hill, New York, 1999, 347 pp.
- Levitzky, M.G. Pulmonary Physiology, 5<sup>th</sup> Ed., McGraw-Hill, New York, 1999, 306 pp.
- Levitzky, M.G. Fisiologia Pulmonar, Ed.2a, Editorial Limusa, S.A. Mexico City, 2002, 340 pp. (Spanish translation of Pulmonary Physiology, 3<sup>rd</sup> Ed.)
- Levitzky, M.G. Pulmonary Physiology, 6<sup>th</sup> Ed., McGraw-Hill (Lange Series), New York, 2003, 278 pp.
- Levitzky, M.G. Fisiologia Polmonare, 6<sup>th</sup> Ed., McGraw-Hill (Lange Series), Milan, 2003, 328 pp. (Italian translation of Pulmonary Physiology, 6<sup>th</sup> Ed.)
- Levitzky, M.G. Fisiologia Pulmonar, 6<sup>th</sup> Ed., Editora Manole, Sao Paulo, 2004, 277 pp. (Portuguese translation of Pulmonary Physiology, 6<sup>th</sup> Ed.)
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Black Lung	2:405-406	1992
Brown Lung	2:654	1993
Cystic Fibrosis	4:1208	1991
Diphtheria	5:215-216	1993
Emphysema	6:261-262	1988
Pleurisy	15:573	1988
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Scrofula	17:227	1994
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