2002 Faculty Bibliography of Publications

Marylouise Lindsey
Tim Mason

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2002
Bibliography
of Publications

Compiled and edited by
Marylouise Lindsey
Library Associate
and
Tim Mason, M.L.S.
Technical Services Librarian

Gibson D. Lewis Health Science Library
University of North Texas Health Science Center at Fort Worth
June 2003
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Introduction

The 2002 Bibliography of Publications cites journal articles, books, book chapters, editorial letters, and book reviews, both print and electronic, published by 199 authors under the auspices of the University of North Texas Health Science Center at Fort Worth during the calendar year. We have also included 10 citations from 2001 which were not discovered in time to be included last year. The accuracy of references has been verified. This 2002 bibliography, containing 234 unique citations, provides a comprehensive listing of the publications of faculty, staff, and students, and an overview of their accomplishments and research interests.

Entries are grouped by school, then by department, and arranged alphabetically by author within each department. There are separate sections for students of the Texas College of Osteopathic Medicine, the Graduate School of Biomedical Sciences, and the School of Public Health. For collaborative works, the entry is cited under each author. The format used to cite publications follows the style established by the National Library of Medicine.

The bibliography is also available in electronic format on the Gibson D. Lewis Health Science Library’s web site: http://library.hsc.unt.edu.
Summary of 2002 Publications by Department*

Texas College of Osteopathic Medicine

Graduate School of Biomedical Sciences

Cell Biology and Genetics (15)
Agarwal, Neeraj (4)
Agarwal, Rajnee (1)
Brun, Anne Marie (1)
Cammarata, Patrick R. (1)
Collier, Robert J. (1)
Garner, Margaret H. (2)
McCartney, Mitchell D. (1)
Moor, Andrea N. (1)
Oakford, Lawrence X. (1)
Reeves, Rustin E. (1)
Roque, Rouel S. (1)
Sheedlo, Harold J. (1)
Wordinger, Robert J. (4)

Education (4)
Broyles, Kathy (1)
Broyles, Michelle (1)
Burgard, Daniel E. (1)
DeLozier, Kim (1)
Johnson, Lynn F. (1)
Shores, Jay H. (2)

Family Medicine (24)
Adams, Barbara D. (2)
Bowling, John R. (1)
Cage, Clifton A. (1)
Clark, Sharon E. (2)
Coleridge, Samuel T. (2)
Davis, Suzanne B. (2)
Franks, Susan F. (3)
Fulda, Kimberly G. (2)
Lacciardone, John C. (9)
Marshall, Muriel A. (2)
Pagels, Patti (1)
Sanders, Mark A. (1)
Smith-Barbaro, Peggy A. (2)
Stockard, Alan R. (1)
Telford, Carolyn (2)

Information Technology Services (1)
Wallis, Cleatus J. (1)

Integrative Physiology (27)
Carroll, Joan F. (2)
Dimitrijevich, S. Dan (1)
Downey, H. Fred (5)
Kyser, Cheryl K. (2)
Mallet, Robert T. (1)
Martin, William J., II (5)
Ogoh, Shigehiko (3)
Raven, Peter B. (6)
Setty, Srinath (4)
Smith, Michael L. (6)
Sun, Jie (1)
Tune, Johnathan D. (5)
Wasmund, Wendy E. (5)
Zong, Pu (2)

Internal Medicine (29)
Blanck, Ronald R. (3)
Clearfield, Michael B. (4)
Hall, James R. (2)
Jimenez, Cynthia (1)
Knebl, Janice A. (1)
McConathy, Walter J. (5)
Paranjape, Sulabha (1)
Pogoda, Janice M. (6)
Rubin, Bernard R. (1)
Schaller, Frederick A. (1)
Vasenius, Keith A. (1)
Weis, Stephen E. (10)
Willis, John M. (1)

Manipulative Medicine (9)
Blake, Brooks M. (1)
Gamber, Russell G. (4)
Gish, Eric E. (1)
McGill, Jerry C. (2)
Stoll, Scott T. (2)

Molecular Biology and Immunology (36)
Akopova, Irina S. (1)
Andreev, Oleg A. (2)
Basu, Alakananda (4)
Bhatt, Harshika (1)
Borejdo, Julian (1)
Chuang, Samuel S. (1)
Clark, Abbot F. (5)
Conrad, Craig C. (2)
Easom, Richard A. (2)
Goldfarb, Ronald H. (5)
Gracy, Robert W. (3)
Harris, Ben G. (1)
Hart, Mark E. (2)
Huang, Jie (2)
Jackson, Debra W. (2)
Jones, Harlan P. (2)
Kim, Myoung H. (1)
Kitson, Richard P. (3)
Kumaresan, Pappa R. (1)
Lacko, Andras G. (1)
Malakowsky, Christina A. (2)
Mathew, Porunelloor A. (1)
Nair, Maya (1)
Rao, Jagannatha (2)
Reshetnyak, Yana K. (2)
Romeo, Tony (4)
Simecka, Jerry W. (5)
Sun, Xiang Le (2)
Suzuki, Kazushi (3)
Talent, John M. (2)
Weiner, Alan L. (2)
Wreyford, Natalie (1)
Xue, Yaming (2)

Pharmacology and Neuroscience (39)
Bell-Horner, Cathy L. (1)
Bergamini, Michael V.W. (1)
Das, Hriday K. (1)
de Fiebre, Christopher M. (2)
de Fiebre, Nancyellen C. (2)
deSantis, Louis (1)
Dillon, Glenn H. (2)
Forster, Michael J. (4)
Gatch, Michael B. (4)
Huang, Ren-Qi (1)
Jung, Marianna E. (3)
King, George R. (1)
Konen, Jennifer (1)
Koulen, Peter (4)
Krishnamoorthy, Raghu (4)
Liu, Ran (2)
Pang, Iok-Hou (2)  
Pastorric, Martine G. (1)  
Pinto, Gail (1)  
Prasanna, Ganesh (2)  
Selvig, Meghan K. (1)  
Sharif, Naj A. (7)  
Simpkins, James W. (4)  
Tran, Sophie (1)  
Watson, David G. (1)  
Yorio, Thomas (3)  

Research and Biotechnology (1)  
Grant, Geoffrey R. (1)  

Surgery (4)  
Hahn, Marc B. (2)  
Olivencia-Yurvati, Albert H. (2)  

School of Public Health  
Biostatistics (9)  
Chen, Shande (1)  
Cipher, Daisha J. (4)  
Kimbrough, Ywanda (1)  
Schumacker, Randall E. (2)  
Singh, Karan P. (2)  

Environmental and Occupational Health (16)  
Acevedo, Miguel F. (1)  
Dickson, Kenneth L. (1)  
Goven, Arthur J. (1)  
Hudak, Paul F. (6)  
Ji, Minhe (1)  
Kennedy, James H. (1)  
La Point, Thomas W. (2)  
Trieff, Norman M. (2)  
Waller, William T. (3)  

Epidemiology (16)  
Ajani, Umed A. (2)  
Bayona-Celis, Manuel (3)  
Blakley, Sally (1)  
Caetano, Raul (7)  
Rene, Antonio A. (3)  
Wilkinson, Gregg S. (1)  

Health Management and Policy (18)  
Hilsenrath, Peter E. (4)  
Hooker, Roderick S. (8)  
Hsu, Chiehwen E. (1)  
Lykens, Kristine A. (1)  
Schwarz, M. Roy (1)  
Treviso, Fernando M. (2)  

Social and Behavioral Sciences (15)  
Balcazar, Hector G. (3)  
Coggin, Claudia (1)  
Fridinger, Frederick W. (3)  
Lurie, Sue G. (4)  
Soto Mas, Francisco G. (4)  
Urrutia-Rojas, Ximena (1)  

Students (41)  
Ahmad, Naveed (2)  
Al-Atrash, Gheath (2)  
Alvarez-Garriga, Carolina (1)  
Carter, Robert, III (2)  
Chen, Wilson S. (1)  
Choi, Joung-II (2)  
Cutler, Michael J. (1)  
Das, Paromita (1)  
de Berry-Carlisle, Adair (1)  
Desai, Sarang Narendra (1)  
Edwards, Thomas D. (1)  
Fuller, John (1)  
Gatson, Joshua W. (1)  
Gonzales, Eric B. (1)  
Guo, Zhen (1)  
Haibach, Patricia (2)  
Hillburn, Craig (1)  
Johnson, Cassie L. (1)  
Karimkhani, Valeh (1)  
Keller, David M. (1)  
Lambert, Wendi (2)  
Lawrence, Michael C. (1)  
Lee, Jae Kyung (1)  
Love, Wees (1)  
Lu, Dongmei (2)  
Marruffo, Marco (1)  
Medina, Amanda (1)  
Mitra, MonaLisa (1)  
Muenter Swift, Nicolette K. (1)  
Perez, Evelyn J. (2)  
Schafer, Grant (1)  
Squires, Jeffery E. (1)  
Srinivasan, Bhooma (1)  
Valderas, Michelle Wright (1)  
Theurer, Wesley M. (1)  
Woolard, Mathew D. (2)  
Yang, Shao Hua (3)  
Yi, Kun D. (1)  

*The number in parentheses is the total number of citations for each department and for each author. The sum of individual totals may exceed departmental totals, due to multiple authorship.
List of Journals

This is a list of the 154 journals which have published articles by UNTHSC authors in 2002. The number of articles is in parentheses.

AAO Journal (1)
Addiction (2)
Advances and Applications in Statistics (1)
Advances in Experimental Medicine and Biology (1)
AFPA Connection (1)
Alcohol (1)
Alcohol and Alcoholism (1)
Alcoholism, Clinical and Experimental Research (3)
Alternative Therapies in Health and Medicine (1)
American Anthropologist (1)
American Journal of Cardiology (1)
American Journal of Clinical Pathology (1)
American Journal of Epidemiology (1)
American Journal of Physiology. Heart and Circulatory Physiology (1)
American Journal of Physiology. Lung Cellular and Molecular Physiology (1)
American Journal of Preventive Medicine (1)
American Journal of Public Health (2)
American Journal of Respiratory and Critical Care Medicine (3)
Anales espanoles de pediatria (1)
Annals of the New York Academy of Sciences (1)
Anticancer Research (2)
Archives of Environmental Contamination and Toxicology (1)
Artificial Organs (1)
Autonomic Neuroscience (1)
Basic Research in Cardiology (2)
Biochemical and Biophysical Research Communications (2)
Biochemistry (1)
Biochimica et Biophysica Acta (1)
Bioorganic and Medicinal Chemistry (1)
Biophysical Journal (1)
Brain Research (1)
Brain Research. Molecular Brain Research (2)
Breast Cancer Research and Treatment (1)
Bulletin of Environmental Contamination and Toxicology (3)
Cardiology (1)
Chemosphere (1)
Circulation (2)
Clinical Cancer Research (1)
Clinical Genetics (1)
Cornea (1)
Current Eye Research (1)
Diabetes (2)
Disease-a-Month (1)
DO (1)
Eating Behaviors (1)
Ecological Modelling (1)
Electrophoresis (1)
Environmental Monitoring and Assessment (1)
Environmental Toxicology and Chemistry (1)
European Journal of Biochemistry (1)
European Journal of Pharmacology (1)
Evaluation and the Health Professions (1)
Exercise and Sport Sciences Reviews (1)
Experimental Biology and Medicine (Maywood, N.J.) (1)
Experimental Cell Research (1)
Experimental Eye Research (1)
Expert Opinion on Emerging Drugs (1)
Expert Opinion on Pharmacotherapy (1)
Family Medicine (1)
Free Radical Biology and Medicine (1)
Geocarto International (1)
Ground Water Monitoring & Remediation (1)
Headache (1)
Health Affairs (Millwood) (1)
Health Physics (2)
Health Searchlight (1)
Hispanic Health Care International (1)
In Vivo (2)
Infection and Immunity (1)
Infectious Disease Clinics of North America (1)
International Journal of Molecular Medicine (1)
International Journal of Obesity and Related Metabolic Disorders (1)
Investigative Ophthalmology and Visual Science (4)
JAAPA (2)
Journal for the Scientific Study of Religion (1)
Journal of Applied Physiology (4)
Journal of Bacteriology (4)
Journal of Biological Chemistry (4)
Journal of Clinical Microbiology (1)
Journal of Craniofacial Surgery (1)
Journal of Family Violence (1)
Journal of Glaucoma (1)
Journal of Health Psychology (1)
Journal of Human Lactation (1)
Journal of Immunology (4)
Journal of Infectious Diseases (1)
Journal of Interpersonal Violence (2)
Journal of Maternal-Fetal & Neonatal Medicine (1)
Journal of Membrane Biology (1)
Journal of Molecular and Cellular Cardiology (1)
Journal of Neurobiology (1)
Journal of Neurophysiology (1)
Journal of Neuroscience (1)
Journal of Occupational and Environmental Medicine (1)
Journal of Ocular Pharmacology and Therapeutics (4)
Journal of Pharmacy and Pharmacology (1)
Journal of Physiology (2)
Journal of Policy Analysis and Management (1)
Journal of Religion and Health (1)
Journal of the American Academy of Nurse Practitioners (1)
Journal of the American Board of Family Practice (11)
Journal of the American Osteopathic Association (1)
Journal of the Indian Society of Agricultural Statistics (1)
Journal of the Neurological Sciences (1)
Journal of Travel Medicine (1)
Journal of Urban Technology (1)
Laboratory Medicine (2)
Lancet (1)
Life Sciences (1)
Mathematics and Computers in Simulation (1)
Mechanisms of Ageing and Development (1)
Medical Teacher (1)
Medicine and Science in Sports and Exercise (1)
Methods in Enzymology (1)
Military Medicine (1)
Minnesota Medicine (1)
Molecular and Cellular Biology (1)
Molecular Cancer Therapeutics (1)
Molecular Immunology (1)
Molecular Microbiology (1)
Molecular Vision (1)
Molecules and Cells (1)
Nature Cell Biology (1)
Neurobiology of Aging (1)
Neuroscience and Biobehavioral Reviews (1)
News & Views (Society for Public Health Education) (1)
Nippon Seirigaku Zasshi. Journal of the Physiological Society of Japan (1)
Noticias de Medicos del Mundo (2)
Nursing Economics (1)
Oklahoma DO (1)
Oncogene (1)
Ophthalmology (1)
Pain Medicine (1)
Perfusion (1)
Perspective on Physician Assistant Education (2)
Photochemical & Photobiological Sciences (1)
Preventive Medicine (1)
Puerto Rico Health Sciences Journal (2)
Social Marketing Quarterly (1)
Stroke (1)
Structural Equation Modeling (1)
Survey of Ophthalmology (1)
Texas D.O. (13)
Texas Journal of Rural Health (1)
Texas Medicine (1)
Toxicology Mechanisms & Methods (1)
TPHA Journal (3)
Trends in Endocrinology & Metabolism (1)
Vaccine (1)
Viral Immunology (1)
Visual Neuroscience (1)
Waste Management (New York, N.Y.) (1)
Water Resources Research (1)
Wetlands (1)
Neeraj Agarwal, Ph.D.
Associate Professor


Rajnee Agarwal
Senior Research Assistant


Anne-Marie Brun-Zinkernagel
Research Associate


Patrick R. Cammarata, Ph.D.
Professor

Robert J. Collier, Ph.D.
Adjunct Assistant Professor

Margaret H. Garner, Ph.D.
Associate Professor


Mitchell D. McCartney, Ph.D.
Adjunct Assistant Professor

Andrea N. Moor, Ph.D.
Postdoctoral Research Associate

Lawrence X. Oakford, Ph.D.
Technical Manager of MCS

Rustin E. Reeves, Ph.D.
Assistant Professor
Cammarata PR, Schafer G, Chen SW, Guo Z, Reeves RE. Osmoregulatory alterations in taurine uptake by

Rouel S. Roque, M.D.  
Associate Professor

Sheedlo HJ, Srinivasan B, Brun-Zinkernagel AM, Roque CH, Lambert W, Wordinger RJ, Roque RS.  

Harold J. Sheedlo, Ph.D.  
Assistant Professor

Sheedlo HJ, Srinivasan B, Brun-Zinkernagel AM, Roque CH, Lambert W, Wordinger RJ, Roque RS.  

Robert J. Wordinger, Ph.D.  
Associate Professor and Acting Chair

URL: http://www.glaucomaworld.net/english/022/e02204.html


Sheedlo HJ, Srinivasan B, Brun-Zinkernagel AM, Roque CH, Lambert W, Wordinger RJ, Roque RS.  


Education

Kathy Broyles, M.L.S.  
Thesaurus Editor


Michelle Broyles  
Data Entry Clerk

Daniel E. Burgard, M.L.S.
Instructor


Kim DeLozier
Library Assistant


Lynn F. Johnson, M.S.I.S., C.A.S.
Instructor


Jay H. Shores, Ph.D.
Associate Professor


Family Medicine

Barbara D. Adams, M.S.A.
Instructor


John R. Bowling, D.O.
Associate Professor

Clifton A. Cage, D.O.
Assistant Professor


Sharon E. Clark, D.O., M.P.H.
Assistant Professor


Samuel T. Coleridge, D.O.
Professor and Chair


Suzanne B. Davis
Administrative Specialist


Davis SB. **Leaving the office behind (Yes, there is life after 5:00. Here's the book that shows you how to enjoy it,) by Dr. Barbara Mackoff [Book Review].** AFPA Connection 2002 Summer;17(2):10-1.

Susan F. Franks, Ph.D.
Assistant Professor

Hall JR, Franks SF. **Coping with terrorism.** Texas D.O. 2002 Feb;59(8-10):11-2.


Kimberly G. Fulda, M.P.H.
Research Instructor


Licciardone JC, Fulda KG, Smith-Barbaro PA. **Rating interest in clinical research among osteopathic...**

John C. Licciardone, D.O.
Professor

Muriel A. Marshall, D.O., Dr.P.H.
Associate Professor

Patti Pagels, PA-C
Assistant Professor
Mark A. Sanders, D.O.
Assistant Professor


Peggy A. Smith-Barbaro, Ph.D.
Research Assistant Professor


Alan R. Stockard, D.O.
Associate Professor


Carolyn Telford, PA-C, M.P.A.S.
Instructor


Information Technology Services

Cleatus J. Wallis, Ph.D.
Manager of Web Services and MSRDP Support


Integrative Physiology

Joan F. Carroll, Ph.D.
Assistant Professor


S. Dan Dimitrijevich, Ph.D.  
**Research Associate Professor**

Olivencia-Yurvati AH, Wallace WE, Wallace N, Dimitrijevich SD, Knust JK, Haas L, Raven PB.  
**Intraoperative treatment strategy to reduce the incidence of postcardiopulmonary bypass atrial fibrillation.** Perfusion 2002 May;17 Suppl:35-9.

H. Fred Downey, Ph.D.  
**Professor**

Bian X, Downey HF.  

Setty S, Tune JD, Downey HF.  

Tune JD, Yeh C, Setty S, Downey HF.  

Tune JD, Yeh C, Setty S, Zong P, Downey HF.  
**Coronary blood flow control is impaired at rest and during exercise in conscious diabetic dogs.** Basic Research in Cardiology 2002 May;97(3):248-57.

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Cheryl K. Kyser, Ph.D.  
**Research Associate**

Carroll JF, Kyser CK.  

Carroll JF, Kyser CK, Martin MM.  

Robert T. Mallet, Ph.D.  
**Associate Professor**

Mallet RT, Squires JE, Bhatia S, Sun J.  
**Pyruvate restores contractile function and antioxidant defenses of hydrogen peroxide-challenged myocardium.** Journal of Molecular and Cellular Cardiology 2002 Sep;34(9):1173-84.
William J. Martin II, M.D.  
Adjunct Professor


Shigehiko Ogoh, Ph.D.  
Research Instructor


Peter B. Raven, Ph.D.  
Adjunct Professor


Srinath Setty, Ph.D.  
Postdoctoral Research Assistant  


Tune JD, Yeh C, Setty S, Zong P, Downey HF. **Coronary blood flow control is impaired at rest and during exercise in conscious diabetic dogs.** Basic Research in Cardiology 2002 May;97(3):248-57.


Michael L. Smith, Ph.D.  
Associate Professor and Acting Chair  


Takata TS, Wasmund SL, Smith ML, Li JM, Joglar JA, Banks K, Kowal RC, Page RL, Hamdan MH. **Serotonin reuptake inhibitor (Paxil) does not prevent the vasovagal reaction associated with carotid sinus massage and/or lower body negative pressure in healthy volunteers.** Circulation 2002 Sep 17;106(12):1500-4.


Jie Sun
Senior Research Assistant


Johnathan D. Tune, Ph.D.
Assistant Professor


Wendy E. Wasmund
Research Associate


Pu Zong, M.D., Ph.D.
Postdoctoral Research Associate

Tune JD, Yeh C, Setty S, Zong P, Downey HF. Coronary blood flow control is impaired at rest and during


Internal Medicine

Ronald R. Blanck, D.O.
Professor and UNTHSC President


Michael B. Clearfield, D.O.
Professor and Associate Dean for Clinical Research


James R. Hall, Ph.D.
Associate Professor


Cynthia Jimenez, R.N.
Clinical Research Coordinator

Gamber RG, Shores JH, Russo DP, Jimenez C, Rubin BR. Osteopathic manipulative treatment in

Janice A. Knebl, D.O.
Associate Professor


Walter J. McConathy, Ph.D.
Associate Professor


Stevens QE, Dickerman RD, McConathy WJ, Schaller FA. Aortic and mitral valve thickening with concentric left ventricular hypertrophy in an elite bodybuilder: a biochemical and/or physiological adaptation? Cardiology 2002;98(3):159-61.

Sulabha Paranjape
Research Associate


Janice M. Pogoda, Ph.D.
Clinical Assistant Professor


Bernard R. Rubin, D.O.
Professor


Frederick A. Schaller, D.O.
Associate Professor

Stevens QE, Dickerman RD, McConathy WJ, Schaller FA. Aortic and mitral valve thickening with concentric left ventricular hypertrophy in an elite bodybuilder: a biochemical and/or physiological adaptation? Cardiology 2002;98(3):159-61.

Keith A. Vasenius, D.O.
Assistant Professor


Stephen E. Weis, D.O.
Professor


Moonan PK, Quitugua TN, Cox RA, Weis SE. Associate investigations: detection of tuberculosis infections in children resulting in discovery of undiagnosed tuberculosis in adults. Journal of the American


**John M. Willis, D.O.**
**Assistant Professor**


**Manipulative Medicine**

**Brooks M. Blake, D.O.**
**Resident**


**Russell G. Gamber, D.O.**
**Associate Professor**

Gamber RG, Shores JH, Russo DP, Jimenez C, Rubin BR. Osteopathic manipulative treatment in conjunction with medication relieves pain associated with fibromyalgia syndrome: results of a


Eric E. Gish, D.O. Assistant Professor


Jerry C. McGill, Ph.D. Associate Professor


Scott T. Stoll, D.O., Ph.D. Associate Professor and Chair


Molecular Biology and Immunology

Irina S. Akopova, Ph.D. Postdoctoral Research Associate


Oleg A. Andreev, Ph.D. Research Assistant Professor

Andreev OA, Reshetnyak YK, Goldfarb RH. Evidence of inter- and intra-molecular crosslinking of tyrosine residues of calmodulin induced by photo-activation of ruthenium(II). Photochemical &

Alakananda Basu, Ph.D.
Associate Professor


Harshika Bhatt, Ph.D.
Research Assistant Professor


Julian Borejdo, Ph.D.
Professor


Samuel S. Chuang, Ph.D.
Research Assistant Professor


Abbot F. Clark, Ph.D.
Adjunct Professor


**Craig C. Conrad, Ph.D.**
Adjunct Assistant Professor

Choi JJ, Conrad CC, Malakowsky CA, Talent JM, Yuan CS, Gracy RW. **Flavones from Scutellaria baicalensis Georgi attenuate apoptosis and protein oxidation in neuronal cell lines.** Biochimica et Biophysica Acta 2002 Jul 3;1571(3):201-10.


**Richard A. Easom, Ph.D.**
Associate Professor and Vice Chair


**Ronald H. Goldfarb, Ph.D.**
Adjunct Professor


Robert W. Gracy, Ph.D.
Professor and Associate Vice President for Research and Biotechnology

Choi JI, Conrad CC, Malakowsky CA, Talent JM, Yuan CS, Gracy RW. Flavones from Scutellaria baicalensis Georgi attenuate apoptosis and protein oxidation in neuronal cell lines. Biochimica et Biophysica Acta 2002 Jul 3;1571(3):201-10.


Ben G. Harris, Ph.D.
Professor


Mark E. Hart, Ph.D.
Assistant Professor


Jie Huang
Senior Research Assistant


Debra W. Jackson, Ph.D.
Postdoctoral Research Associate


Harlan P. Jones, Ph.D.
Postdoctoral Research Assistant


Myoung H. Kim, Ph.D.
Research Assistant Professor


Richard P. Kitson, Ph.D.
Research Associate Professor


Pappa R. Kumaresan, Ph.D.
Research Assistant Professor


Andras G. Lacko, Ph.D.
Professor

Christina A. Malakowsky  
Research Assistant  
Choi JI, Conrad CC, Malakowsky CA, Talent JM, Yuan CS, Gracy RW. Flavones from Scutellaria baicalensis Georgi attenuate apoptosis and protein oxidation in neuronal cell lines. Biochimica et Biophysica Acta 2002 Jul 3;1571(3):201-10.


Porunelloor A. Mathew, Ph.D.  
Associate Professor  

Maya Nair, Ph.D.  
Research Assistant Professor  

Jagannatha Rao, Ph.D.  
Research Assistant Professor  


Yana K. Reshetnyak, Ph.D.  
Postdoctoral Research Assistant  


Tony Romeo, Ph.D.  
Adjunct Professor  


**Jerry W. Simecka, Ph.D.**
Associate Professor


**Xiang Le Sun, Ph.D.**
Postdoctoral Research Associate


**Kazushi Suzuki, Ph.D.**
Postdoctoral Research Assistant


John M. Talent  
Research Associate

Choi JI, Conrad CC, Malakowsky CA, Talent JM, Yuan CS, Gracy RW. *Flavones from Scutellaria baicalensis Georgi attenuate apoptosis and protein oxidation in neuronal cell lines.* Biochimica et Biophysica Acta 2002 Jul 3;1571(3):201-10.


Alan L. Weiner, Ph.D.  
Adjunct Professor

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Natalie Wreyford  
Senior Research Assistant


Yaming Xue  
Senior Research Assistant


Pharmacology and Neuroscience

Cathy L. Bell-Horner
Senior Research Assistant


Michael V. W. Bergamini, Ph.D.
Adjunct Professor


Hriday K. Das, Ph.D.
Associate Professor


Christopher M. de Fiebre, Ph.D.
Assistant Professor


Nancyellen C. de Fiebre
Research Associate


Louis DeSantis, Ph.D.
Adjunct Professor


Glenn H. Dillon, Ph.D.
Associate Professor


Michael J. Forster, Ph.D.
Professor and Vice Chair


Michael B. Gatch, Ph.D.
Research Assistant Professor


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Ren-Qi Huang, Ph.D.
Research Assistant Professor


Jung, Marianna E., Ph.D.
Postdoctoral Research Associate


George R. King, Ph.D.
Research Associate Professor


Jennifer Konen
Laboratory Assistant


Peter Koulen, Ph.D.
Assistant Professor


Raghu Krishnamoorthy, Ph.D.  
Research Assistant Professor

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Ran Liu, M.D.  
Senior Research Assistant

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Adjunct Associate Professor

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Martine G. Pastorcic, Ph.D.  
Postdoctoral Research Associate

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Gail Pinto  
Laboratory Assistant

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Ganesh Prasanna, Ph.D.
Research Assistant Professor


Meghan K. Selvig
Research Assistant


Naj A. Sharif, Ph.D.
Adjunct Associate Professor


James W. Simpkins, Ph.D.
Professor and Chair


Meharvan Singh, Ph.D.
Assistant Professor


Sophie Tran
Senior Research Assistant


David G. Watson, Ph.D.
Adjunct Assistant Professor


Thomas Yorio, Ph.D.
Professor and Dean of Graduate School of Biomedical Sciences


Research and Biotechnology

Geoffrey F. Grant, Ph.D.
Senior Technology Manager

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Surgery

Marc B. Hahn, D.O.
Professor and Dean of Texas College of Osteopathic Medicine


Albert H. Olivencia-Yurvati, D.O., F.A.C.O.S.
Associate Professor


School of Public Health

Biostatistics

Shande Chen, Ph.D.
Associate Professor


Daisha J. Cipher, Ph.D.
Assistant Professor


Ywanda Kimbrough
Senior Administrative Services Officer


Randall E. Schumacker, Ph.D.
Adjunct Professor


Karan P. Singh, Ph.D.
Professor and Chair

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Environmental and Occupational Health

Miguel F. Acevedo, Ph.D.
Adjunct Professor

Kenneth L. Dickson, Ph.D.
Adjunct Professor

Arthur J. Goven, Ph.D.
Adjunct Professor

Paul F. Hudak, Ph.D.
Adjunct Associate Professor
Minhe Ji, Ph.D.
Adjunct Assistant Professor


James H. Kennedy, Ph.D.
Adjunct Professor


Thomas W. La Point, Ph.D.
Adjunct Professor


Norman M. Trieff, Ph.D.
Professor


William T. Waller, Ph.D.
Adjunct Professor


Epidemiology

Umed A. Ajani, M.B.B.S., Ph.D.
Assistant Professor


Manuel Bayona-Celis, M.D., Ph.D.
Associate Professor


Sally Blakley, Ph.D.
Assistant Professor


Raul Caetano, M.D., M.P.H., Ph.D.
Adjunct Professor


**Antonio A. Rene, Ph.D.**
Assistant Professor


**Gregg S. Wilkinson, Ph.D.**
Professor and Chair


---

**Health Management and Policy**

**Peter E. Hilsenrath, Ph.D.**
Associate Professor and Chair


**Roderick S. Hooker, Ph.D.**
Adjunct Associate Professor


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Chiehwen E. Hsu, M.P.H, Ph.D.
Assistant Professor


Kristine A. Lykens, Ph.D.
Assistant Professor


M. Roy Schwarz, M.D.
Adjunct Professor


Fernando M. Trevino, Ph.D., M.P.H.
Professor and Dean of School of Public Health


Hector G. Balcazar, Ph.D.
Professor and Chair


Claudia Coggin, Ph.D.
Instructor


Frederick W. Fridinger, Dr.P.H.
Associate Professor


Sue G. Lurie, Ph.D.
Assistant Professor


Francisco G. Soto Mas, M.D., M.P.H.  
Assistant Professor


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Ximena Urrutia-Rojas, Dr.P.H., R.N.  
Assistant Professor

Students

Texas College of Osteopathic Medicine

Gheath Al-Atrash, D.O., Ph.D.
TCOM 2002 / Graduate School of Biomedical Sciences


Michael J. Cutler
TCOM 2004 / Graduate School of Biomedical Sciences


Adair de Berry-Carlisle, D.O.
TCOM 2003


Sarang N. Desai, D.O.
TCOM 2003


Thomas D. Edwards, PA-C
TCOM 2004 / School of Public Health


Patricia Haibach, D.O.
TCOM 2003


Valeh Karimkhani, D.O.  
TCOM 2003 / Graduate School of Biomedical Sciences  

MonaLisa Mitra, D.O.  
TCOM 2003  

Wesley M. Theurer, D.O., M.P.H.  
TCOM 2002 / School of Public Health  

Graduate School of Biomedical Sciences

Wilson S. Chen, M.S.


Joung-Il Choi, Ph.D.

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Paromita Das


John Fuller

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Joshua W. Gatson


Eric B. Gonzales


Zhen Guo


Craig Hillburn


Cassie L. Johnson, M.S.


David M. Keller, M.S.


Wendi Lambert, Ph.D.


Michael C. Lawrence, Ph.D.


Jae Kyung Lee


Wees Love


Dongmei Lu


Nicolette K. Muenter Swift, Ph.D.


Evelyn J. Perez


Grant Schafer

Jeffery E. Squires, M.S.


Bhooma Srinivasan


Michelle Wright Valderas, Ph.D.


Mathew D. Woolard


Shao Hua Yang, M.D.


Kun D. Yi, M.S.

School of Public Health

Naveed Ahmad, M.D., M.P.H.


Carolina Alvarez-Garriga


Robert Carter III, Ph.D.


Marco Marruffo


Amanda Medina

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