2001 Faculty Bibliography of Publications

Marylouise Lindsey
Tim Mason

Follow this and additional works at: http://digitalcommons.hsc.unt.edu/facbib

Recommended Citation

This Article is brought to you for free and open access by the Gibson D. Lewis Health Science Library at UNTHSC Scholarly Repository. It has been accepted for inclusion in Bibliography of Publications by an authorized administrator of UNTHSC Scholarly Repository. For more information, please contact Tom.Lyons@unthsc.edu.
2001
Bibliography of Publications

Compiled and edited by

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

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

June 2002
# Table of Contents

**Introduction** iii

**Summary of 2001 Publications by Department** iv

**Texas College of Osteopathic Medicine ★ Graduate School of Biomedical Sciences** 1

- Education 1
- Family Medicine 2
- Information Technology Services 6
- Integrative Physiology 6
- Internal Medicine 10
- Manipulative Medicine 14
- Marketing and Communications 15
- Molecular Biology and Immunology 16
- Pathology and Anatomy 24
- Pediatrics 27
- Pharmacology and Neuroscience 27
- Research and Biotechnology 34
- Surgery 34

**School of Public Health** 35

- Biostatistics 35
- Environmental and Occupational Health 36
- Epidemiology 36
- Health Management and Policy 37
- Social and Behavioral Sciences 38

**Students** 39

- Texas College of Osteopathic Medicine 39
- Graduate School of Biomedical Sciences 41
- School of Public Health 44
- Physician Assistant Studies 45

**Author Index** 47
Introduction

The 2001 Bibliography of Publications cites journal articles, books, book chapters, editorial letters, and book reviews, both print and electronic, published by 189 authors under the auspices of the University of North Texas Health Science Center at Fort Worth during the calendar year. We have also included 11 citations from 2000 which were not discovered in time to be included last year. The accuracy of references has been verified. This 2001 bibliography, containing 216 unique citations, provides a comprehensive listing of the publications of faculty, staff, and students, and an overview of their accomplishments and research interests. Abstracts from conferences are not included in this year’s edition as medical and professional societies are increasingly distributing them only to members or meeting attendees, or ceasing publishing them. For comparative purposes, data in the following chart for the previous editions of the Bibliography were revised to eliminate citations to abstracts.

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, the School of Public Health, and Physician Assistant Studies. 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.edu.
Summary of 2001 Publications by Department*

Texas College of Osteopathic Medicine

Graduate School of Biomedical Sciences

Education (9)
- Brigaitis, Peter (2)
- Brooks, Ann N. (1)
- Burgard, Daniel E. (6)
- Halligan, Ann (2)
- Johnson, Lynn F. (2)
- Kearney, Jennifer (2)
- Shores, Jay H. (1)

Family Medicine (22)
- Cage, Clifton A. (1)
- Clarke, Howard F. (1)
- Coleridge, Samuel T. (2)
- Coustasse-Hencke, Alberto (1)
- Davis, Suzanne B. (2)
- Franks, Susan F. (1)
- Fulda, Kimberly G. (1)
- Lemke, Henry R. (1)
- Licciardone, John C. (5)
- Pagels, Patti (3)
- Prather, Irvine D. (1)
- Sinha, Arushi (1)
- Smith-Barbaro, Peggy A. (3)
- Stockard, Alan R. (3)
- Urban, Stephen F. (1)
- Welsh, Nicholas (1)

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

Integrative Physiology (31)
- Babb, Tony G. (2)
- Caffrey, James L. (3)
- Dimitrijevich, S. Dan (1)
- Downey, H. Fred (2)
- Gwirtz, Patricia A. (3)
- Mallet, Robert T. (1)

Internal Medicine (25)
- Blanck, Ronald R. (2)
- Brickey, David A. (1)
- Clearfield, Michael B. (4)
- Forman, Mitchell D. (1)
- Knebl, Janice A. (1)
- Mathe, Alvin J. (1)
- Constand, Walter J. (1)
- Pertusi, Raymond M. (2)
- Rainville, Karen L. (6)
- Rubin, Bernard R. (3)
- Troutman, Monte E. (1)
- Vogtsberger, Kenneth N. (6)
- Weiss, Stephen E. (5)
- Weiss, Martin S. (2)

Manipulative Medicine (10)
- Brooks, Lorna (2)
- Carnes, Michael (1)
- Gamber, Russell G. (2)
- Gish, Eric E. (1)
- Stoll, Scott T. (9)

Marketing and Communications (1)
- Aylett, Kristie (1)
- Squires, Laura (1)

Molecular Biology and Immunology (47)
- Akopova, Irina S. (1)
- Alvarez-Gonzalez, Rafael (4)
- Andreev, Oleg A. (2)
- Basu, Alakananda (2)
- Bhatt, Harshika (1)
- Boles, Kent S. (2)
- Borjalo, Julian (1)
- Chuang, Samuel S. (2)
- Clark, Abbot F. (10)
- Conrad, Craig C. (2)
- Dory, Ladislav (2)
- Eason, Richard A. (1)
- Goldfarb, Ronald H. (4)
- Gracy, Robert W. (3)
- Hart, Mark E. (2)
- Jones, Harlan P. (2)
- Kim, Myoung H. (2)
- Kitson, Richard P. (2)
- Kudchokdar, Bhachandra J. (1)
- Kuma, Naras, Pampa R. (2)
- Lacko, Andras G. (2)
- Malakowsky, Christina A. (3)
- Mathew, Porunelloor A. (4)
- Mendoza-Alvarez, Hilda (1)
- Nair, Maya P. (1)
- Reshetyayk, Yana K. (5)
- Romeo, Tony (3)
- Simecka, Jerry W. (5)
- Sun, Bao Hua (1)
- Suzuki, Kazushi (1)
- Talent, John M. (3)
- Tatorko, Matthew (1)
- Wu, Ming Chi (1)
- Xue, Yaming (2)

Pathology and Anatomy (17)
- Agarwal, Neeraj (4)
- Agarwal, Rajnee (2)
- Brun, Anne-Marie (2)
- Collier, Robert J. (2)
- Gross, Robert D. (1)
- McCartney, Mitchell D. (2)
- Mohanty, Sanghamitra (1)
- Moor, Andrea N. (2)
- Oakford, Lawrence X. (1)
- Roque, Rouel S. (2)
- Rudick, Victoria L. (1)
<table>
<thead>
<tr>
<th>Author(s)</th>
<th>Department/Field</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheedlo, Harold J. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wordinger, Robert J. (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Pediatrics (4)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fling, John A. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gonzalez, Fernando (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Levine, Alan (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Levine, Marianne R. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Pharmacology and Neuroscience (42)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bell-Horner, Cathy L. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bergamini, Michael V. W. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DeSantis, Louis (4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibas, Adnan I. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dibas, Mohammed I. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dillon, Glenn H. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forster, Michael J. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freeman, Rebekah A. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gatch, Michael B. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Griffith, Suzy A. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Huang, Ren-Qi (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hulet, Christina J. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jung, Marianna E. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Koulen, Peter (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Krishnamoorthy, Raghu (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Luedtke, Robert R. (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Martin, Michael W. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oglesby, Michael W. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pang, Iok-Hou (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prasanna, Ganesh (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharif, Naj A. (8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Simpkins, James W. (7)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Singh, Meharvan (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sohal, Raj S. (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yorio, Thomas (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Research and Biotechnology (1)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grant, Geoffrey F. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Surgery (7)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hahn, Marc B. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Olivencia-Yurvati, Albert H. (6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>School of Public Health</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Biostatistics (8)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bae, Sejong (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chen, Shande (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cipher, Daisha J. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Singh, Karan P. (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Environmental and Occupational Health (2)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trieff, Norman M. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Epidemiology (9)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ajani, Umed A. (8)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jones, Bobby R. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Health Management and Policy (6)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hilsenrath, Peter E. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kimbrough, Ywanda (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schwarz, M. Roy (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trevino, Fernando M. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Social and Behavioral Sciences (8)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Balcazar, Hector G. (5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fridinger, Frederick W. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Soto Mas, Francisco G. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Students (35)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Al-Atrash, Gheath (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Butler, Lisa (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carter, Robert (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chang, Woo-Jin (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Choi, Joung Il (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crawford, Matt J. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DeLengockey, Tayson (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Edwards, Thomas D. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Farias, Martin (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Formes, Kevin J. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gamber, Mark (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gargalovic, Peter (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hodge, Lisa M. (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hohnadel, Michael (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hummel, Christopher (2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Iverson, Gregory D. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jackson, Keith E. (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Johnson, Cassie L. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lambert, Wendi (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lawrence, Michael C. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liu, Xiaochun (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Marshall, Pamela L. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>McAdoo, Andrew (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mohanty, Prasant (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Niedzwiecki, Christian (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parham, Nicole (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pham, Hoang-Tuan (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phan, Khuong (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Quach, Minh (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Russo, David (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Slichio, Turner (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Srinivasan, Bhooma (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stanfill, Amber (3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tso, Hilda (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vopot, Kelly (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wang, Xin (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Woolard, Mathew D. (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wray, D. Walter (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yang, ShaoHua (3)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*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.*
Texas College of Osteopathic Medicine

Graduate School of Biomedical Sciences

Education

Peter Brigaitis
Indexer


Ann N. Brooks, M.L.S., M.B.A.
Assistant Professor

URL: http://nnlm.gov/scr/netwk/copyrtdd.htm

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

URL: http://nnlm.gov/scr/netwk/copyrtdd.htm

URL: http://www.e-streams.com/

URL: http://www.e-streams.com/


URL: http://www.e-streams.com/

Ann Halligan
Proofreader


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


Jennifer Kearney
Data Entry Clerk


Jay H. Shores, Ph.D.
Associate Professor


Family Medicine

Clifton A. Cage, D.O.
Assistant Professor

Howard F. Clarke, Jr., PA-C  
Assistant Professor

URL: http://www.jmir.org/2001/2/e17/index.htm

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

URL: http://www.jmir.org/2001/4/e31/index.htm

URL: http://www.jmir.org/2001/2/e17/index.htm

Alberto Coustasse-Hencke, M.D., M.P.H.  
Visiting Assistant Professor


Suzanne B. Davis  
Administrative Specialist


Susan F. Franks, Ph.D.  
Assistant Professor


Kimberly G. Fulda  
Research Associate

Henry R. Lemke, PA-C  
Assistant Professor and Vice Chair, Physician Assistant Studies


John C. Licciardone, D.O.  
Professor


Patti Pagels, PA-C  
Assistant Professor


Irvine D. Prather, D.O.  
Associate Professor and Vice Chair, Postdoctoral Studies


Arushi Sinha, M.A.  
Research Instructor

Sinha A. Telemedicine survey results. Texas Rural Health Reporter 2000 Sep;2(3).
Peggy A. Smith-Barbaro, Ph.D.  
Research Assistant Professor

URL: http://www.jmir.org/2001/4/e31/index.htm

URL: http://www.jmir.org/2001/2/e17/index.htm


Alan R. Stockard, D.O.  
Associate Professor


Stephen F. Urban, D.O.  
Professor


Nicholas Welsh  
Medical Informatics Coordinator

Philibert RA, Cheung D, Welsh N, Damschroder-Williams P, Thiel B, Ginns EI, Gershenfeld HK. **Absence of a significant linkage between Na+, K+-ATPase subunit (ATP1A3 and ATP1B3) genotypes and bipolar affective disorder in the old-order Amish.** American Journal of Medical Genetics 2001 Apr 8;105(3):291-4.
Information Technology Services

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


Integrative Physiology

Tony G. Babb, Ph.D.
Adjunct Assistant Professor

Babb TG. **Breathing He-O2 increases ventilation but does not decrease the work of breathing during exercise.** American Journal of Respiratory and Critical Care Medicine 2001 Apr;163(5):1128-34.


James L. Caffrey, Ph.D.
Professor


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


H. Fred Downey, Ph.D.
Professor


Patricia A. Gwirtz, Ph.D., FACC
Professor and Acting Chair


Robert T. Mallet, Ph.D.
Associate Professor


William J. Martin II, M.D.
Adjunct Professor


Shigehiko Ogoh, Ph.D.
Postdoctoral Research Associate


Peter B. Raven, Ph.D.
Professor


Srinath Setty, Ph.D.
Postdoctoral Research Assistant


Xiangrong Shi, Ph.D.
Assistant Professor


Michael L. Smith, Ph.D.
Associate Professor


Johnathan D. Tune, Ph.D.
Research Assistant Professor


Tune JD, Richmond KN, Gorman MW, Feigl EO. **K_{ATP} channels, nitric oxide, and adenosine are not required for local metabolic coronary vasodilation.** American Journal of Physiology. Heart and Circulatory Physiology 2001 Feb;280(2):H868-75.
Stephen L. Wasmund, Ph.D.
Student Assistant


Wendy E. Wasmund
Research Associate


Donald E. Watenpaugh, Ph.D.
Research Assistant Professor


Kimura S, Steinbach GC, Watenpaugh DE, Hargens AR. Lumbar spine disc height and curvature responses to an axial load generated by a compression device compatible with magnetic resonance imaging. Spine 2001 Dec 1;26(23):2596-600.


Internal Medicine

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


David A. Brickey, D.O.
Associate Professor


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


Mitchell D. Forman, D.O.
Associate Professor and Assistant Vice President for Student Affairs


Janice A. Knebl, D.O.
Associate Professor


Alvin J. Mathe, D.O.
Assistant Professor


Walter J. McConathy, Ph.D.
Associate Professor

Raymond M. Pertusi, D.O.
Associate Professor


Karen L. Rainville, D.O.
Assistant Professor


Bernard R. Rubin, D.O., M.P.H.
Professor


Monte E. Troutman, D.O.
Associate Professor and Interim Chair

Kenneth N. Vogtsberger, M.D.
Professor


Stephen E. Weis, D.O.
Professor


Martin S. Weiss, D.O.
Assistant Professor


---

**Manipulative Medicine**

Lorna Brooks  
Administrative Specialist


Stoll ST, Carnes MS, Brooks L. **Neuromusculoskeletal medicine and osteopathic manipulative treatment residency programs at the Osteopathic Medical Center of Texas.** AAO Journal 2001 Winter;11(4):28-30.

Michael S. Carnes, D.O.  
Assistant Professor

Stoll ST, Carnes MS, Brooks L. **Neuromusculoskeletal medicine and osteopathic manipulative treatment residency programs at the Osteopathic Medical Center of Texas.** AAO Journal 2001 Winter;11(4):28-30.

Russell G. Gamber, D.O., M.P.H.  
Associate Professor


Eric E. Gish, D.O.  
Assistant Professor


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

Aylett K, Squires L, Stoll ST. **Introduction to the Texas College of Osteopathic Medicine at the University of North Texas Health Science Center at Fort Worth.** AAO Journal 2001 Winter;11(4):13-5.


Marketing and Communications

Kristie Aylett
Director of Public Relations

Aylett K, Squires L, Stoll ST. Introduction to the Texas College of Osteopathic Medicine at the University of North Texas Health Science Center at Fort Worth. AAO Journal 2001 Winter;11(4):13-5.

Laura Squires, APR
Senior Director

Aylett K, Squires L, Stoll ST. Introduction to the Texas College of Osteopathic Medicine at the University of North Texas Health Science Center at Fort Worth. AAO Journal 2001 Winter;11(4):13-5.
Molecular Biology and Immunology

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


Rafael Alvarez-Gonzalez, Ph.D.
Associate Professor


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


Alakananda Basu, Ph.D.
Associate Professor


Harshika Bhatt, Ph.D.
Research Assistant Professor


Kent S. Boles, Ph.D.
Postdoctoral Research Assistant


Boles KS, Stepp SE, Bennett M, Kumar V, Mathew PA. 2B4 (CD244) and CS1: novel members of the CD2 subset of the immunoglobulin superfamily molecules expressed on natural killer cells and other leukocytes. Immunological Reviews 2001 Jun;181:234-49.

Julian Borejdo, Ph.D.
Professor


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


Chuang SS, Pham HT, Kumaresan PR, Mathew PA. A prominent role for activator protein-1 in the transcription of the human 2B4 (CD244) gene in NK cells. Journal of Immunology 2001 May 15;166(10):6188-95.

Abbot F. Clark, Ph.D.
Adjunct Professor


Craig C. Conrad, Ph.D.
Research Assistant Professor


Ladislav Dory, Ph.D.
Professor


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


Ronald H. Goldfarb, Ph.D.
Professor and Chair


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


Mark E. Hart, Ph.D.
Assistant Professor


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


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


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


Bhalchandra J. Kudchodkar, Ph.D.
Research Associate Professor


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

Chuang SS, Kumaresan PR, Mathew PA. **2B4 (CD244)-mediated activation of cytotoxicity and IFN-gamma release in human NK cells involves distinct pathways.** Journal of Immunology 2001 Dec 1;167(11):6210-6.

Chuang SS, Pham HT, Kumaresan PR, Mathew PA. **A prominent role for activator protein-1 in the transcription of the human 2B4 (CD244) gene in NK cells.** Journal of Immunology 2001 May 15;166(10):6188-95.
Andras G. Lacko, Ph.D.
Professor


Christina A. Malakowsky
Research Assistant


Porunelloor A. Mathew, Ph.D.
Associate Professor

Boles KS, Mathew PA. **Molecular cloning of CS1, a novel human natural killer cell receptor belonging to the CD2 subset of the immunoglobulin superfamily.** Immunogenetics 2001;52(3-4):302-7.

Boles KS, Stepp SE, Bennett M, Kumar V, Mathew PA. **2B4 (CD244) and CS1: novel members of the CD2 subset of the immunoglobulin superfamily molecules expressed on natural killer cells and other leukocytes.** Immunological Reviews 2001 Jun;181:234-49.

Chuang SS, Kumaresan PR, Mathew PA. **2B4 (CD244)-mediated activation of cytotoxicity and IFN-gamma release in human NK cells involves distinct pathways.** Journal of Immunology 2001 Dec 1;167(11):6210-6.

Chuang SS, Pham HT, Kumaresan PR, Mathew PA. **A prominent role for activator protein-1 in the transcription of the human 2B4 (CD244) gene in NK cells.** Journal of Immunology 2001 May 15;166(10):6188-95.

Hilda Mendoza-Alvarez
Senior Research Assistant

Maya P. Nair, Ph.D.
Research Assistant Professor


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


Tony Romeo, Ph.D.
Professor


Jerry W. Simecka, Ph.D.
Associate Professor


Yancey AL, Watson HL, Cartner SC, Simecka JW. **Gender is a major factor in determining the severity of mycoplasma respiratory disease in mice.** Infection and Immunity 2001 May;69(5):2865-71.

**Baohua Sun, Ph.D.**
**Postdoctoral Research Associate**


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


**John M. Talent**
**Research Associate**


**Matthew Tatarko, Ph.D.**
**Postdoctoral Research Associate**

Ming Chi Wu, Ph.D.
Professor


Yaming Xue
Senior Research Assistant


Pathology and Anatomy

Neeraj Agarwal, Ph.D.
Associate Professor


Rajnee Agarwal
Senior Research Assistant


Anne-Marie Brun  
Research Associate  


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


Robert D. Gross, M.D.  
Adjunct Associate Professor  


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


Sanghamitra Mohanty, M.S.  
Research Assistant  


**Pediatrics**

**John A. Fling, M.D., FAAP**  
Associate Professor and Acting Chair  

**Fernando Gonzalez, D.O.**  
Associate Professor  


**Alan Levine, D.O.**  
Associate Professor  

**Marianne R. Levine, D.O., FAAP**  
Assistant Professor  

**Pharmacology and Neuroscience**

**Cathy L. Bell-Horner**  
Senior Research Assistant  
Michael V. W. Bergamini, Ph.D.
Adjunct Professor


Louis DeSantis, Ph.D.
Adjunct Professor


Wood JP, DeSantis L, Chao HM, Osborne NN. **Topically applied betaxolol attenuates ischaemia-induced effects to the rat retina and stimulates BDNF mRNA.** Experimental Eye Research 2001 Jan;72(1):79-86.

Adnan I. Dibas, Ph.D.
Instructor


Mohammed I. Dibas, Ph.D.
Postdoctoral Research Associate


Glenn H. Dillon, Ph.D.
Associate Professor


Huang RQ, Dillon GH. **Functional analysis of GABA(A) receptors in nucleus tractus solitarius neurons from neonatal rats.** Brain Research 2001 Dec 7;921(1-2):183-94.
Michael J. Forster, Ph.D.
Professor and Vice Chair


Rebekah A. Freeman
Research Assistant


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


Suzy A. Griffin
Research Assistant


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


Christina J. Hulet
Research Assistant


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


Peter Koulen, Ph.D.
Assistant Professor


Koulen P, Thrower EC. Pharmacological modulation of intracellular Ca(2+) channels at the single-channel level. Molecular Neurobiology 2001 Aug-Dec;24(1-3):65-86.

Raghu Krishnamoorthy, Ph.D.
Research Assistant Professor


Robert R. Luedtke, Ph.D.
Associate Professor


Michael W. Martin, Ph.D.
Assistant Professor


Michael W. Oglesby, Ph.D.
Professor


Iok-Hou Pang, Ph.D.
Adjunct Associate Professor


Ganesh Prasanna, Ph.D.
Research Assistant Professor


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


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


Meharvan Singh, Ph.D.
Assistant Professor


Raj S. Sohal, Ph.D.
Adjunct Professor


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


Research and Biotechnology

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


Surgery

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


Albert H. Olivencia-Yurvati, D.O., FACOS
Associate Professor


School of Public Health

Biostatistics

Sejong Bae, Ph.D.
Assistant Professor


Shande Chen, Ph.D.
Associate Professor


Daisha J. Cipher, Ph.D.
Assistant Professor


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


Environmental and Occupational Health

Norman M. Trieff, Ph.D.
Professor


Epidemiology

Umed A. Ajani, M.B.B.S., M.P.H.
Assistant Professor


Bobby R. Jones, D.V.M., M.P.H.  
Adjunct Assistant Professor


Health Management and Policy

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

URL: http://www.safundi.com/papers.asp?lop=coyne


Ywanda Kimbrough  
Senior Administrative Services Officer


M. Roy Schwarz, M.D.  
Adjunct Professor


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

Social and Behavioral Sciences

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


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


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


Students

Texas College of Osteopathic Medicine

Lisa Butler
TCOM 2002

Tayson DeLengocky
TCOM 2002

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


Kevin J. Formes
TCOM 2003 / Graduate School of Biomedical Sciences

Mark Gamber
TCOM 2002 / School of Public Health

Michael Hohnadel
TCOM 2002
Christopher Hummel  
TCOM 2002  


Gregory D. Iverson  
TCOM 2002  

Andrew McAdoo  
TCOM 2002  

Christian Niedzwecki  
TCOM 2002  

Hoang-Tuan Pham  
TCOM 2002 / Graduate School of Biomedical Sciences  
Chuang SS, Pham HT, Kumaresan PR, Mathew PA. A prominent role for activator protein-1 in the transcription of the human 2B4 (CD244) gene in NK cells. Journal of Immunology 2001 May 15;166(10):6188-95.

Khuong Phan  
TCOM 2002  

Minh Quach  
TCOM 2002  
David Russo  
TCOM 2002 / School of Public Health  


Turner Slicho  
TCOM 2003  


Hilda Tso  
TCOM 2002  


Graduate School of Biomedical Sciences  

Gheath Al-Atrash, D.O., Ph.D.  


Woo-Jin Chang, Ph.D.  


Joung Il Choi  


Matt J. Crawford, Ph.D.  

Martin Farias


Peter Gargalovic


Lisa M. Hodge, Ph.D.


Keith E. Jackson, Ph.D.


Cassie L. Johnson, M.S.


Wendi Lambert


**Michael C. Lawrence, Ph.D.**


**Xiaochun Liu**


**Pamela L. Marshall, M.S.**


**Bhooma Srinivasan**


**Amber Stanfill, M.S.**


**Kelly Vopat, M.S.**

Xin Wang


Mathew D. Woolard


D. Walter Wray, M.S.


Shaohua Yang, M.D.


School of Public Health

Robert Carter III, Ph.D.


Prasant Mohanty

Physician Assistant Studies

Nicole Parham

Author Index

Agarwal, Neeraj, 24
Agarwal, Rajnee, 24
Ajani, Umed A., 36
Akopova, Irina S., 16
Al-Atrash, Gheath, 41
Alvarez-Gonzalez, Rafael, 16
Andreev, Oleg A., 16
Aylett, Kristie, 15
Babb, Tony G., 6
Bae, Sejong, 35
Balcazar, Hector G., 38
Basu, Alakananda, 16
Bell-Horner, Cathy L., 27
Bergamini, Michael V. W., 28
Bhatt, Harshika, 17
Blanc, Ronald R., 10
Boles, Kent S., 17
Borejdo, Julian, 17
Brickey, David A., 11
Brigaitis, Peter, 1
Brooks, Ann N., 1
Brooks, Lorna, 14
Brun, Anne-Marie, 25
Burgard, Daniel E., 1
Butler, Lisa, 39
Caffrey, James L., 6
Cage, Clifton A., 2
Carnes, Michael, 14
Carter, Robert, 44
Chang, Woo-Jin, 41
Chen, Shande, 35
Choi, Joung Il, 41
Chuang, Samuel S., 17
Cipher, Daisha J., 35
Clark, Abbot F., 17
Clarke, Howard F., 3
Clearfield, Michael B., 11
Coleridge, Samuel T., 3
Collier, Robert J., 25
Conrad, Craig C., 18
Coustasse-Hencke, Alberto, 3
Crawford, Matt J., 41
Davis, Suzanne B., 3
DeLengocky, Tayson, 39
DeSantis, Louis, 28
Dibas, Adnan I., 28
Dibas, Mohammed I., 28
Dillon, Glenn H., 28
Dimitrijevich, S. Dan, 6
Dory, Ladislav, 18
Downey, H. Fred, 6
Easom, Richard A., 19
Edwards, Thomas D., 39
Farias, Martin, 42
Fling, John A., 27
Forman, Mitchell D., 11
Formes, Kevin J., 39
Forster, Michael J., 29
Franks, Susan F., 3
Freeman, Rebekah A., 29
Fridinger, Frederick W., 38
Fulda, Kimberly G., 3
Gamber, Mark, 39
Gamber, Russell G., 14
Gargalovic, Peter, 42
Gatch, Michael B., 29
Gish, Eric E., 14
Goldfarb, Ronald H., 19
Gonzalez, Fernando, 27
Gracy, Robert W., 19
Grant, Geoffrey F., 34
Griffin, Suzy A., 29
Gross, Robert D., 25
Gwirtz, Patricia A., 7
Hahn, Marc B., 34
Halligan, Ann, 2
Hart, Mark E., 19
Hilsenrath, Peter E., 37
Hodge, Lisa M., 42
Hohnadel, Michael, 39
Huang, Ren-Qi, 29
Hulet, Christina J., 30
Hummel, Christopher, 40
Iverson, Gregory D., 40
Jackson, Keith E., 42
Johnson, Cassie L., 42
Johnson, Lynn F., 2
Jones, Bobby R., 37
Jones, Harlan P., 20
Jung, Marianna E., 30
Kearney, Jennifer, 2
Kim, Myoung H., 20
Kimbrough, Ywanda, 37
Kitson, Richard P., 20
Knebl, Janice A., 11
Koulen, Peter, 30
Krishnamoorthy, Raghu, 30
Kudchodkar, Bhalchandra J., 20
Kumaresan, Pappa R., 20
Lacko, Andras G., 21
Lambert, Wendi, 42
Lawrence, Michael C., 43
Lemke, Henry R., 4
Levine, Alan, 27
Levine, Marianne R., 27
Licciodone, John C., 4
Liu, Xiaochun, 43
Luedtke, Robert R., 30

Malakowsky, Christina A., 21
Mallet, Robert T., 7
Marshall, Pamela L., 43
Martin, Michael W., 31
Martin, William J., 7
Mathe, Alvin J., 11
Mathew, Porunelloo A., 21
McAdoo, Andrew, 40
McCartney, Mitchell D., 25
McConathy, Walter J., 11
Mendoza-Alvarez, Hilda, 21
Mohanty, Prasant, 44
Mohanty, Sanghamitra, 25
Moor, Andrea N., 26

Nair, Maya P., 22
Niedzwecki, Christian, 40
Oakford, Lawrence X., 26
Oglesby, Michael W., 31
Ogoh, Shigehiko, 7
Olivencia-Yurvati, Albert H., 34

Pagels, Patti, 4
Pang, Iok-Hou, 31
Parham, Nicole, 45
Pertusi, Raymond M., 12
Pham, Hoang-Tuan, 40
Phan, Khuong, 40
Prasanna, Ganesh, 31
Prather, Irvine D., 4
Quach, Minh, 40
Rainville, Karen L., 12
Raven, Peter B., 8
Reshetnyak, Yana K., 22
Romeo, Tony, 22
Roque, Rouel S., 26
Rubin, Bernard R., 12
Rudick, Victoria L., 26
Russo, David, 41
Schwarz, M. Roy, 37

Setty, Srinath, 8
Sharif, Naj A., 32
Sheedlo, Harold J., 26
Shi, Xiangrong, 9
Shores, Jay H., 2
Simecka, Jerry W., 22
Simpkins, James W., 32
Singh, Karan P., 35
Singh, Meharvan, 33
Sinha, Arushi, 4
Slichter, Turner, 41
Smith, Michael L., 9
Smith-Barbaro, Peggy A., 5
Sohal, Raj S., 33
Soto Mas, Francisco G., 38
Squires, Laura, 15
Srinivasan, Bhooma, 43
Stanfill, Amber, 43
Stockard, Alan R., 5
Stoll, Scott T., 14
Sun, Baohua, 23
Suzuki, Kazushi, 23

Talent, John M., 23
Tatarko, Matthew, 23
Treviso, Fernando M., 37
Trieff, Norman M., 36
Trotman, Monte E., 12
Tso, Hilda, 41
Tune, Johnathan D., 9

Urban, Stephen F., 5
Vogtsberger, Kenneth N., 13
Vopat, Kelly, 43

Wallis, Cleatus J., 6
Wang, Xin, 44
Wasmund, Stephen L., 10
Wasmund, Wendy E., 10
Watenpaugh, Donald E., 10
Weis, Stephen E., 13
Weiss, Martin S., 13
Welsh, Nicholas, 5
Woolard, Mathew D., 44
Wordinger, Robert J., 26
Wray, D. Walter, 44
Wu, Ming Chi, 24

Xue, Yaming, 24
Yang, Shaohua, 44
Yorio, Thomas, 33