

December 31, 2024

**Dona J. Upson, MD, MA, ATSF, FCCP**

<b>Professional Address</b>	New Mexico Veterans Affairs Health Care Services 111A-Pulm, Medicine 1501 San Pedro Drive, SE Albuquerque, NM 87108 (505) 265-1711
<b>Licensure</b>	Texas (#H5366), 1988- Federated States of Micronesia, 1990-1995 Pennsylvania (MD-032794-E), 1984-1988
<b>Board Certification</b>	American Board of Critical Care Medicine (#107262), 1989-1999 American Board of Pulmonary Medicine (#107262), 1988- American Board of Internal Medicine (#107262), 1986- National Board of Medical Examiners (#295628), 1984
<b>Educational History</b>	MPH Candidate, 1988-90, University of Texas School of Public Health Houston, International Health  Fellow, 1986-89, University of Texas Health Sciences Center, Houston Pulmonary, Critical Care & Sleep Medicine  Resident, 1983-86, Jefferson Medical College, Philadelphia Internal Medicine  MD, 1983, Medical College of Wisconsin, Milwaukee  MA, 1983, Roswell Park Cancer Institute, SUNY-Buffalo Experimental Pathology Thesis: Branched chain amino acids and the acutely stressed patient Research mentors: Frank Cerra, MD; Julian Ambrus, MD, PhD  AB, 1979, Smith College, Northampton, MA American Studies, English concentration
<b>Employment, Principle</b>	Professor of Medicine, 2018- Division of Pulmonary, Critical Care, Allergy & Sleep University of New Mexico School of Medicine (UNMSOM)  Associate Professor of Medicine, 2002-2018 Division of Pulmonary, Critical Care & Sleep Medicine, UNMSOM Assistant Professor of Medicine, 1999-2002 Division of Allergy, Pulmonary & Critical Care, UNMSOM  Staff Physician, 1999-

Pulmonary, Critical Care & Sleep  
New Mexico Veterans Affairs Health Care System  
(NMVAHCS)

Assistant Professor of Medicine, 1995-99  
Division of General Internal Medicine, UNMSOM

Staff Physician, 1995-99  
General Internal Medicine, NMVAHCS

Assistant Clinical Professor, 1990-95  
Family & Community Medicine  
John A. Burns School of Medicine, University of Hawaii

Faculty, Pacific Basin Medical Officers Training Program.  
Pohnpei, Federated States of Micronesia (FSM), 1990-95

**Employment, Concurrent** Medical Director and Chair, 2005-  
Home Respiratory Care Team, NMVAHCS

Medical Director, 2003-2024  
Pulmonary Function Lab, NMVAHCS

Medical Director, 2004-2008  
Pulmonary Rehabilitation, NMVAHCS

Pulmonary Consultant, 1989-90  
Tuberculosis Chest Clinics, City Health Department  
Houston, TX

Pulmonary Consultant, Occupational Medicine, 1989-90  
Texas Lung Institute, UTHSC, Houston

Clinical Instructor, 1986-90  
Department of Internal Medicine, UTHSC, Houston

Instructor, Respiratory Therapy, 1987-88  
University of Texas School of Allied Health, Houston

Research Assistant, Metabolism & Nutrition, 1980-81  
Department of Surgery, SUNY-Buffalo

#### **Professional Recognition**

Invited/assigned to American Thoracic Society Ad Hoc Task Force on International Conference  
Venues, 2023 – received ATS Presidential Commendation 2024

Invited to write New York Times Op-Ed: "The Government Is This Close to Reining in Some of the Worst Air Pollution" – published 3/14/2023

Assigned to Veterans Affairs Health Care System VISN 22 Home Oxygen Collaborative, 2023

Chair: CHEST expert panel to develop a clinical guideline: "Patient-Specific Treatment of Tobacco and Nicotine Dependence in Adults," 2023-24, Co-chair 2024-

Invited/assigned to FDA Tobacco Products Scientific Advisory Committee (4-year term), 2022-

Invited participant, American Thoracic Society (ATS) clinical practice guideline: "Guidelines for Screening and Treatment of Nicotine Use Disorder in Adolescents Less Than 18 years of Age." 2022- . ATS-funded project.

Invited/assigned to ATS Immunization Practices Expert Panel (\$7.5 million grant awarded by the Centers for Disease Control and Prevention to the Council of Medical Specialty Societies; 5-year term), 2022-

- Chair, Vaccine Resources and Guidelines subcommittee
- Health System Selection subcommittee
- Evidence-Based Interventions subcommittee

Co-lead, Healthcare Administration & Policy, ATS Tobacco Task Force 2020-

UNM Department of Medicine Dossier Review Committee, Promotion & Tenure; 2018-19, 2022-23, 2023-24

Invited participant, ATS Workshop: "The EVALI Epidemic: pathogenesis, management and future directions. Speaker, "Ramifications of the COVID19 crisis on EVALI research and management," 2021. ATS-funded project.

Invited participant, ATS Workshop: "An ATS Clinical Practice Guideline: Treatment of Tobacco Dependence," 2018-2020. ATS-funded project.

Invited participant, ATS Workshop: "An ATS Clinical Practice Guideline: Supplemental oxygen therapy for adults with chronic lung disease," 2018-2020. ATS-funded project.

Public Service Award, American Thoracic Society, 2019.

Fellow, American Thoracic Society, 2019-

Fellow, American College of Chest Physicians, 1990-

NM Respiratory Care Board Rules Committee, 2019-2022

Department of Veterans Affairs Service Award, 2018.

Invited participant, ATS Workshop: "Optimizing Home Oxygen Therapy," 2017-2018. ATS-funded project.

Invited participant, ATS Workshop: “An Official American Thoracic Society Policy Statement: Recommendations for the Appropriate Structure, Communication and Investigation of Tobacco Harm Reduction Claims,” 2016-2018. ATS-funded project.

Clinton P. Anderson Award, “for outstanding work and commitment to the citizens of New Mexico,” 2017, American Lung Association (ALA).

Outstanding Reviewer, Annals of Internal Medicine, multiple years.

Invited participant, ATS Workshop: “Optimizing Smoking Cessation Interventions in Lung Cancer Screening Programs,” 2016-2017. ATS-funded project.

Certificates of Appreciation, American Thoracic Society:

Tobacco Action Committee, 2013-2017, 2019-  
Finance Committee, 2019-2022  
Chair, Health Policy Committee, 2015-2019  
Vice-chair, Health Policy Committee, 2012-2015  
Health Policy Committee, 2005-2019  
Health Equality Committee, 2013-2017  
Nominating Committee, 2014  
Board of Directors, 2010-2013  
Immediate Past-Chair, Council of Chapter Representatives, 2012-2013  
Chair, Council of Chapter Representatives, 2011-12  
Environmental & Occupational Lung Health Committee, 2008-10  
International Lung Health Committee, 2008-09  
Government Relations Committee, 2004-05

Appointed NM Legislature Task Force: Tobacco Use and Employer Cost Chair; Health & the Workplace subcommittee, 2013

Volunteer of the Year, inaugural award, Albuquerque, 2013 (primarily for work as Chair, Air Quality Board for Albuquerque & Bernalillo County)

Invited member, NM Department of Health Senate Memorial 57: COPD Working Group, 2012

Expert panelist, US Senate hearing on “Air Quality and Children’s Health” – invited by Sen. Tom Udall, U.S. Senate Committee on Environment and Public Works, Subcommittee on Clean Air and Nuclear Safety and the Subcommittee on Children’s Health and Environmental Responsibility, 2011

Invited participant, ALA Lung Health Disparities Roundtable, Washington DC, 2011

Master Tutor, UNM-HSC, 2010-2015

Expert testimony, U.S. House hearing, Committee on Appropriations, Subcommittee on Military Construction, Veterans Affairs and Related Agencies Appropriations, “FY2011 Appropriations for the Department of Veterans Affairs Medical and Prosthetic Research Program.” Invited by the Friends of VA Health Care and Medical Research, 2010

Outstanding Reviewer Award, American Association of Medical Colleges (top 10 reviewers, MedEdPORTAL), 2008

Letter of Appreciation, Paul B. Roth, MD, Executive Vice President for Health Sciences; Dean, School of Medicine, UNM-HSC (service on the HSC Smoke-Free Environment Committee and contributions to the successful implementation of the HSC's smoke-free initiative), 2007

Certificates of Appreciation, NM Clinical Prevention Initiative, NM Secretary of Health, NM Medical Society (for dedication to maximizing the effectiveness and reach of high priority, evidence-based clinical preventive services delivered by New Mexico health care professionals, practices, and systems), 2004-2006

Medical Education Scholar, UNM, 2005-2006

Letter of Commendation, Martin J. Chavez, Mayor (for work as a community leader and decision-maker in the process to create and tailor an Albuquerque model...allowing Medicaid reimbursement for Assertive Community Treatment services), 2005

Incentive Award, NMVAHCS, 2004

Certificate of Appreciation, Basic Rights New Mexico ("for outstanding support and hard work in the fight for Equality), 2004

Honored Guest, Latino Council on Alcohol & Tobacco National Conference, 2004

Invited participant, Expert Meeting, CDC Consensus Conference: Cardiovascular Health in Women, Tobacco Working Group, 1998

Invited participant, NIH Office of Research on Women's Health Conference, Adolescence Working Group, 1997

Honored Guest, Tobacco Use Prevention Summer Institute, CDC Office on Smoking and Health, 1997

President's Certificate of Recognition & Appreciation, Federated States of Micronesia, 1996

Certificate of Appreciation, Pohnpei State Health Services, 1996

Certificate of Appreciation, Pacific Basin Medical Officers Training Program, John A. Burns School of Medicine, University of Hawaii, 1995

American Lung Association, National Research Fellow, 1987-1989

American College of Physicians (ACP) Leadership & Recognition  
Annals of Internal Medicine Letters of Appreciation: top 30% of reviewers, 2001-2016  
Certificate of Appreciation, NM Chapter ("outstanding contribution to the

2005 NM Chapter Scientific Meeting"), 2006  
Leadership Conference, 2001, 2005  
Outstanding Service Award, ACP-NM, 2003-04

#### **Memberships in Professional Societies**

<b>Current</b>	American Thoracic Society American College of Chest Physicians
<b>Former</b>	Society of Critical Care Medicine American College of Physicians Society of General Internal Medicine American Public Health Association

#### **Other extramural professional activities**

##### **Editorial Boards**

Associate Editor, Annals of the American Thoracic Society; Section Editor, Health Policy & Financing. 2017-  
Associate editor, Southwest Journal of Pulmonary, Critical Care & Sleep. 2010-  
(<http://www.swjpcc.com>)  
Editorial Consultant, Physicians' Interactive Electronic Resource (PIER), ACP

##### **Academic Reviews**

<b>Current</b>	Official American Thoracic Society Policy Statements American Journal of Respiratory and Critical Care Medicine Annals of the American Thoracic Society Chest Southwest Journal of Pulmonary, Critical Care & Sleep
<b>Former</b>	MedEdPortal, Division of Medical Education, AAMC Annals of Internal Medicine Current Therapeutic Research (Elsevier) Drug and Alcohol Dependence Academic Medicine, AAMC AAMC Group on Educational Affairs Small Group Discussion Proposals and Mini-Workshop Proposals, Annual Meeting of the AAMC National Conference on Tobacco or Health ACP, PIER (web-based reference) Web-Based, Cross Cultural Educational Treatment Modules, AAMC Archives of Internal Medicine Journal of Adolescent Health

##### **Grant reviewing for funding organizations**

The Ohio State University Center of Excellence in Regulatory Tobacco Science project applications, 2015  
American Lung Association, 2005-2015  
New Mexico Department of Health, Tobacco Use and Prevention and Control, \$4.5 million, 2004  
Health Research Council of New Zealand, \$4.26 million, 2004

## **Administrative work with professional societies**

### **American Thoracic Society**

Ad Hoc Task Force on International Conference Venues, 2023  
Immunization Practices Expert Panel (CDC-funded collaboration with Council of Medical Subspecialty Societies), 2022-  
Chair, Vaccine Resources and Guidelines subcommittee  
Health System Selection subcommittee  
Evidence-Based Interventions subcommittee  
Tobacco Action Committee, 2013-2017, 2019-  
Co-lead, Healthcare Admin & Policy, Tobacco Task Force, 2020-  
Co-founder/co-chair LGBTQ+ Interest Group, 2010-  
ATS Compensation Working Group, 2021  
Finance Committee, 2019-2021  
Chair, Health Policy Committee, 2015-2019  
Vice-chair, Health Policy Committee, 2012-2015  
Health Policy Committee, 2005-2019  
Health Equality Committee, 2013-2017  
Steering Committee, Breathing Better Alliance, 2012-2019  
Nominating Committee, 2014  
VA Research Subcommittee (of Research Committee), 2011-2014  
Board of Directors (BOD), 2010-2013  
ATS BOD Documents Review Subcommittee, 2012-2014  
Board of Trustees, ATS Foundation Member, 2011-2012  
Immediate Past-chair, Council of Chapter Representatives (CCR), 2012-13  
Chair, CCR, 2011-12  
Chair-elect, CCR, 2010-11  
Secretary, CCR, 2009-10  
NM Representative, CCR 2005-2014  
Environmental & Occupational Lung Health Committee, 2008-10  
International Lung Health Committee, 2008-09  
Government Relations Committee, 2004-05

### **New Mexico Thoracic Society**

Program committee, 1998-2016, 2019-  
Chapter Advocacy Representative for ATS 2012-  
NM Representative, CCR 2005-2014; interim 2019  
Past-president, 2002-03  
President, 2001-02  
Vice-President, 2000-01  
Secretary/ Treasurer, 1999-00

### **American College of Physicians, NM Chapter**

President, 2003-04 (NM received a Chapter Excellence Award)  
President-elect, 2002-03 (received a Chapter Excellence Award)  
Chair, Health & Public Policy, 2004-2008  
Chair, Membership  
Leadership Council, 2000-2007

## Scholarly Achievements

### Original research or scholarly articles in refereed journals; book chapters

Kathuria H, Ewart G, Neptune ER, Upson D. Unveiling the Tobacco Industry's Exploitative Legacy: A Call for Racial Equity through a Menthol Ban. *Ann Am Thorac Soc* Vol 21, No 9, pp 1245–1250, Sep 2024  
DOI: 10.1513/AnnalsATS.202405-476ED

Lang A, Melzer A, Good C, Upson D. Recommendations for a unified approach to addressing tobacco and nicotine use in the United States military and Veterans Affairs populations. *Ann Am Thorac Soc*, 2023. <https://doi.org/10.1513/AnnalsATS.202302-177VP>

Lang A, Macmurdo M, Upson D. Chapter 14: Increasing access to treatment for tobacco dependence. In "Tobacco Dependence: A Comprehensive Guide to Prevention and Treatment," edited by Eakin MN and Kathuria H. Springer Publishing, 2023.

Reboli M, Rose JJ...Upson D, et al. The e-cigarette or vaping product use-associated lung injury epidemic: pathogenesis, management, and future directions: an Official American Thoracic Society Workshop Report. *Ann Am Thorac Soc* Vol 20, No 1, pp 1–17, Jan 2023.

<https://doi.org/10.1513/AnnalsATS.202209-796ST>      PubMed: [36584985](#)

Eakin MN, Bauer SE, Carr T, Dagli E, Ewart G, Garfield JL, Jaspers I, Kher S, Leone FT, Melzer AC, Moazed F, Moraes TJ, Reddy KP. Upson D, Kathuria H on behalf of the American Thoracic Society Tobacco Action Committee. Policy Recommendations to Eliminate Tobacco Use and Improve Health from the American Thoracic Society Tobacco Action Committee. *Ann Am Thorac Soc*, 19(2), pp. 157–160.

Jacobs SS, Krishnan JA, Lederer DJ, Ghazipura M, Hossain T, Tan AM, Carlin B, Drummond MB, Ekström M, Garvey C, Graney BA, Jackson B, Kallstrom T, Knight SL, Lindell K, Prieto-Centurion V, Renzoni EA, Ryerson CJ, Schneidman A, Swigris J, Upson D, Holland AE. Home Oxygen Therapy for Adults with Chronic Lung Disease. An Official American Thoracic Society Clinical Practice Guideline. *Am J Respir Crit Care Med*. 2020 Nov 15;202(10):e121-e141. PMID: 33185464

Begay M, Kakol M, Sood A, Upson D. Strengthening Digital Health Technology Capacity in Navajo Communities to Help Counter the COVID-19 Pandemic. *Ann Am Thorac Soc* Vol 18, No 7, pp 1109–1114, Jul 2021. Published February 12, 2021 as 10.1513/AnnalsATS.202009-1136PS

Leone FT, Zhang Y, Evers-Casey S, Evins AE, Eakin M, Fathi J, Fennig K, Folan P, Galiatsatos P, Gogineni H, Kantrow S, Kathuria H, Lamphere T, Neptune E, Pacheco MC, Pakhale S, Prezant D, Sachs DPL, Toll B, Upson D, Xiao D, Cruz-Lopes L, Fulone I, Murray RL, O'Brien KK, Pavalagantharajah S, Ross S, Zhang Y, Zhu M, Farber HJ. Initiating Pharmacologic Treatment in Tobacco-Dependent Adults: An Official ATS Clinical Practice Guideline. *Am J Respir Crit Care Med* Vol 202, Iss 2, pp e5–e31, 7/15/2020.  
[doi.org/10.1164/rccm.202005-1982ST](https://doi.org/10.1164/rccm.202005-1982ST)

Jacobs SS, Krishnan JA, Lederer DJ, Ghazipura M, Hossain T, Tan AM, Carlin B, Drummond MB, Ekström M, Garvey C, Graney BA, Jackson B, Kallstrom T, Knight SL, Lindell K, Prieto-Centurion V, Renzoni EA, Ryerson CJ, Schneidman A, Swigris J, Upson D, Holland AE. Home Oxygen Therapy for Adults with Chronic Lung Disease. An Official American Thoracic Society Clinical Practice Guideline. *Am J Respir Crit Care Med*. 2020 Nov 15;202(10):e121-e141. PMID: 33185464

Gunasekaran K, Devasahayam J, Winterbottom C, Upson D. E-cigarette, or Vaping, Product Use-associated Lung Injury: A Response to Perez and Crotty Alexander. Letter to the editor. Ann Am Thorac Soc 2020;17:907. [doi.org/10.1513/AnnalsATS.202002-138LE](https://doi.org/10.1513/AnnalsATS.202002-138LE)

Kakol M, Upson D, Sood A. Susceptibility of Southwestern American Indian Tribes to Coronavirus Disease 2019 (COVID-19). J Rural Health. 2020 Apr 18. doi: 10.1111/jrh.12451. [Epub ahead of print]. PMID:32304251

Ruvuna L, Sheehan E, Upson D. Tumor with a wheeze. Case report. Am J Respir Crit Care Med 2020;201:A5720.

Zhang Y, Upson D. E-cigarettes versus Nicotine-Replacement Therapy for Smoking Cessation. Letter to the editor. N Engl J Med 380;20. May 16, 2019 DOI: 10.1056/NEJMc1903758

Jacobs SS, Lederer DJ, Garvey CM, Hernandez C, Lindell KO, McLaughlin S, Schneidman AM, Casaburi R, Chang V, Cosgrove GP, Devitt L, Erickson K, Ewart G, Giordano S, Harbaugh M, Kallstrom T, Kroner K, Krishnan JA, Lamberti J, Porte P, Prieto-Centurion V, Sherman SE, Sullivan JL, Sward E, Swigris J, and Upson DJ; on behalf of the ATS Ad Hoc Committee on Optimizing Home Oxygen Therapy. Optimizing Home Oxygen Therapy. An Official American Thoracic Society Workshop Report. Ann Am Thorac Soc Vol 15, No 12, pp 1369–1381, Dec 2018. DOI: 10.1513/AnnalsATS.201809-627WS

Leone FT, Carlsen HK, Chooljian D, Crotty-Alexander L, Detterbeck F, Eakin M, Evers-Casey S, Farber H, Folan P, Kathuria H, Latzka K, McDermott S, McGrath-Morrow S, Moazed F, Munzer A, Neptune E, Pakhale S, Sachs DPL, Samet J, Sufian B, and Upson D. An Official American Thoracic Society Policy Statement: Recommendations for the Appropriate Structure, Communication and Investigation of Tobacco Harm Reduction Claims. Am J Respir Crit Care Med Vol 198, Iss 8, pp e90–e105, Oct 15, 2018. DOI: 10.1164/rccm.201808-1443ST

Upson DJ. Asthma in Navajo Children: Striving for Health Equity. Editorial. Ann Am Thorac Soc Vol 15, No 6, pp 671–674, Jun 2018. DOI: 10.1513/AnnalsATS.201803-220ED

Upson D. Reasons, and ways, to engage in U.S. health care reform. Editorial. Ann Am Thorac Soc Vol 15, Mar 2017.

Holguin F, Moughrabiieh MA, Ojeda V, Patel SR, Peyrani P, Pinedo M, Celedon J, Douglas IS, Upson DJ, Roman J. Respiratory health of migrant populations – a crisis overlooked. Ann Am Thorac Soc Vol 14, No 2, pp 153–159, Feb 2017. DOI: 10.1513/AnnalsATS.201608-592PS

Bui P, Bhatia S, Upson DJ. Pulmonary embolism in the setting of negative computed tomography. Southwest J Pulm Crit Care, 3/31/16.

Bui PV, Moualla M, Upson DJ. A possible association of diindolylmethane with pulmonary embolism and deep venous thrombosis. Case report. Case Reports in Medicine, vol. 2016, Article ID 7527098, 2016. doi:10.1155/2016/7527098.

Douglas IS, Albertson TE, Ewart G, Folan P, Hanania NA, Tashkin DP, Upson DJ, Leone FT. Implications of marijuana decriminalization on the practice of Pulmonary, Critical Care and Sleep Medicine. American Thoracic Society Marijuana Workgroup. Ann Am Thorac Soc Vol 12, No 11, pp 1700–1710, Nov 2015

Leone FT, Carlsen KH, Folan P, Latzka K, Munzer A, Neptune E, Pakhale S, Sachs DPL, Samet J, Upson D, White A. An official American Thoracic Society Research Statement: Current understanding and future research needs in tobacco control and treatment. *Am J Respir Crit Care Med*, Vol. 192, No. 3 (2015), pp. e22-e41. doi: [10.1164/rccm.201506-1081ST](https://doi.org/10.1164/rccm.201506-1081ST)

Drummond MB and Upson D. Electronic cigarettes. Potential harms and benefits. *Ann Am Thorac Soc*, Vol. 11, No. 2 (2014), pp. 236-242. doi: [10.1513/AnnalsATS.201311-391FR](https://doi.org/10.1513/AnnalsATS.201311-391FR)

Brown LK, Angus DC, Marin MG, Balmes JR, Barker AF, Ewart G, Halbower AC, Lutz PO, Mularski RA, Nathanson IT, Sanders MH, Stewart GL, and Upson DJ; on behalf of the ATS Health Policy Committee. An official American Thoracic Society Statement: Position Statement on ATS activities for the promotion of respiratory and sleep/wake Health and the care of the critically ill in the United States. *Am J Respir Crit Care Med* Vol 180. pp 1023–1029. 2009

Krummel D, Matson Koffman D, Bronner Y, Davis J, Greenlund K, Tessaro I, Upson D, Wilbur J. Cardiovascular health interventions in women: what works? *Journal of Women's Health and Gender-Based Medicine* 10(2): 117-136. 2001

Griffin J, Gilliland S, Perez, G, Upson D, Carter J. Challenges to participating in a lifestyle intervention program: the Native American Diabetes Project. *The Diabetes Educator* 26(4): 681-9. 2000  
McCormick LK, Crawford M, Anderson RH, Gittlesohn J, Kingsley B, Upson D. Recruiting adolescents into qualitative tobacco research studies: experiences and lessons learned. *Journal of School Health* 69(3): 95-99. 1999

Sachs-Robertson A, Upson D, Dever G, Tipene-Leach D. Community-based research and medical education: the PBMOTP experience with dengue, leptospirosis, TB and intestinal parasites. *Pacific Health Dialog* 3(2): 78-86. 1996

#### **Review articles and articles appearing as chapters in edited volumes**

Upson D. Chapter 16: Social Determinants of Cigarette Smoking. Loddenkemper R, Kreuter M (eds): *The Tobacco Epidemic*. 2nd revised and extended edition. *Prog Respir Res*. Basel, Karger, 2015, vol 42, pp 1–18 (DOI: 10.1159/000369508).

Upson D. Tobacco use among lesbian, gay, bisexual, transgender and queer people. Chapter, NM Clinical Prevention Initiative, NM DOH, NMMS. *Tobacco Use Prevention and Cessation Program: A Continuing Education Program for Healthcare Practitioners in New Mexico*, 4<sup>th</sup> Edition 2011.

Upson D, and Robbins R. Smoking. Chapter 1, *Bone's Atlas of Pulmonary and Critical Care Medicine*, 2nd Edition. Lippincott, Williams & Wilkins. 2001

#### **Other writings and scholarly products**

Drummond MB, Leone FT, Upson DJ. The health effects of electronic nicotine delivery devices – current state of understanding. An American Lung Association white paper. Approved by the Scientific Advisory Committee and the Board of Directors. 2015

Upson D. Welcome to LAM week at the ATS; and General information about LAM. *ATS website* 2014

Upson D, Harkins M, Nici L. Great Cases Symposium: Clinical, radiologic and pathologic correlations by master physicians, ATS International Conference. 2013

Robbins R, Upson D and Welsh C. The state of Pulmonary and Critical Care in the Southwest. The Southwest J Pulm Crit Care;volume 6. 2013

NM Legislature Task Force. SM 22: Tobacco use and employer cost. Chair, subcommittee on Health & the Workplace, 2013

Faris T, Upson D and Moore S. Protect New Mexicans' health by increasing use of solar energy. Editorial. Albuquerque Journal. 5/2/13

Upson D. Welcome to LAM Week at the ATS. 2012

Upson D. General information about LAM. 2012 <http://patients.thoracic.org/lung-disease-week/lam-week-2012/index.php>

Upson D, Harkins M, Nici L. Great Cases Symposium: Clinical, radiologic and pathologic correlations by master physicians. ATS International Conference. 2012

Upson D. Welcome to LAM Week at the ATS; and general information about LAM.  
<http://patients.thoracic.org/lung-disease-week/lam-week-2012/index.php>

Upson D, Harkins M, Robbins R. Great Cases Symposium: Clinical, radiologic and pathologic correlations by master physicians. ATS International Conference, 2011.

Upson D. There's no debate: public health comes first. Albuquerque Journal. Letter to the editor, 4/28/11.

Upson D. Treatment of Tobacco Dependence. NM Cancer Facts & Figures. UNM Division of Epidemiology and Cancer Prevention. 2005, revised 2007

Upson D. How to obtain tobacco settlement money for health care. Posted on the American College of Physicians Chapter Leadership Network and ACPOnline Member Advocacy WebPages. 2005

Upson D. Airway management in the critically ill. Book review. Chest. 2003

Upson D. Health Impact of Smoking. NM Legislature Committee Hearings. Verbal presentation. 2002

Upson D. Leadership Day. New Mexico Chapter ACP-ASIM Governor's Newsletter. 2002

Mitchell S, Obenshain S, Fiedler K, Frank A, Katalanos N, McGrew M, Mennin S, Richter D, Teal J, Upson D. Constructing tutorial cases. UNM-SOM. 2001

Hoffman R and Upson D. Appetite-suppressant drugs and primary pulmonary hypertension. Letter. New England Journal of Medicine 336 (7):511. 1997

Upson D. Current topics in lung disease. Verbal Presentation. NM Optimists' Club (community philanthropic group). 1997

Upson D. Health care in Micronesia. Verbal Presentation. NM Optimists' Club 1997

Tobin M, Yang K, Upson D. Breathing pattern in asthma. Editorial. Chest 95(1):1-2. 1989

Upson D. Branched chain amino acids and the acutely stressed patient. Roswell Park Cancer Institute, SUNY-Buffalo. Master's Thesis. 1983

Cerra F, Upson D, Angelico R, Wiles C, Lyons J, Faulkenback L, Paysinger J. Branched chains support postoperative protein synthesis. Surgery 92(2): 192-99. 1982

#### **Meetings Planned/ Sessions Chaired**

Program Committee, NMTS Annual Conferences, 2000-2014; 2019-

Chair, Scientific Symposium: The evolution of inhalation: the biologic, physical, and policy implications of vaping and other novel devices. ATS International Conference, 2020 (Virtual)

Moderator: Current topics in tobacco cessation and e-cigarettes. Poster discussion session. ATS International Conference, 2020 (canceled due to COVID-19 pandemic)

Chair, Scientific Symposium: Addicting a new generation: JUULing, vaping, Heat Not Burn, flavorings, and the evidence for why we should be very concerned. ATS International Conference, 2019

Chair, Workshop: Health Policy Advocacy 101: Effectively inform your elected officials. ATS International Conference, 2019 (canceled)

Chair, RAPiD Poster Discussion Session: RAPiD: Cutting Edge Research in Smoking Cessation and E-Cigarettes" ATS International Conference, 2018

Chair, Poster Discussion Session: Teachable moments and other novel insights in smoking cessation. ATS International Conference, 2017

Meet the Professor Seminar. Electronic cigarettes and other electronic delivery systems – an overview and update. ATS International Conference, 2016

Co-chair, Symposium: Tobacco smoking and cessation in vulnerable populations. ATS International Conference, 2016

Co-chair, Scientific Symposium: Respiratory health in migrant populations. ATS International Conference, 2016

Lead facilitator, Thematic Poster session: Tobacco, Nicotine, and Marijuana Use, ATS International Conference, 2016

Meet the Professor Seminar. Electronic cigarettes – potential harms & benefits. ATS International Conference, 2015

Curriculum development, NMVAHCS Scan-Echo telemedicine and medical education project, 2013-2015

Co-chair, Great Cases Symposium. ATS International Conference, 2013

Chair, Great Cases Symposium. ATS International Conference, 2011-2012

Chair, Scientific Symposium. Medication availability and access: Issues of value and affordability. ATS International Conference, 2009

Chair, Workshop. Pharmaco-economics of medications for respiratory diseases. ATS International Conference, 2008

Program Director, New Mexico Thoracic Society Annual Conference, 2002

Program Director, American College of Physicians (ACP) New Mexico Chapter. Annual Conference, 2005

Moderator, ACP-NM Annual Conferences, 2002-2005

Co-chair, ALA-AZ/NM Research Forum Planning Committee, 2004

Program Director, Society of General Internal Medicine, Mountain West Regional Conference, Medicine and the Arts, 1998

Planning Committee, CDC Office of Smoking and Health. Tobacco Use Prevention Summer Institute, 1998

Chair, Panel discussion. Community-based partners: lessons learned, American Public Health Association Annual Meeting, 1998

### **Invited Presentations**

Ask Me Anything about the ATS Vaccine Initiative, moderator and speaker, American Thoracic Society 2024 International Conference

Exertional-only Oxygen Therapy. NM VA Medicine monthly meeting 4/26/24

Exertional-only Oxygen Therapy. NM VA PACT Summit 5/15/24

Treatment of Tobacco Dependence, UNM Pulmonary Conference 4/17/24

Decreasing Risks of Oxygen Therapy, NM VA Medicine monthly meeting, 2023

Medications to Treat Tobacco Dependence, University of New Mexico Pulmonary Conference, 2023

Effects of Flavoring on Tobacco Product Use and Uptake: Implications for Local Policy. Scientific Symposium: The Impact of Flavored Nicotine Products: Biology, Behavior, and the “Ban”. American Thoracic Society International Conference, 2022

Moderator: BSHSR Thematic Poster Session: Topics in tobacco and e-cigarettes. ATS International Conference, 2022

Panelist, Women in Medicine, ATS International Conference, 2022

The role of liquid oxygen. UNM Project ECHO, 2022

Pulmonary Infections, VA HSC Critical Care Advanced Practice Provider series, 2022

Is there a role for electronic nicotine delivery systems (ENDS/e-cigarettes)? Scientific Symposium presentation: State of the Art Treatment of Tobacco Dependence. ATS International Conference, 2021 (Virtual)

Respiratory Impacts of Wildfires. NM Thoracic Society Annual Conference, 2021

UNM Critical Care ECHO webinar. Air Pollution & COVID-19. 2020

American Lung Association COVID-19 Speaker Series. Air Pollution & COVID-19. 2020

Current policy and regulation of e-cigarettes and heat-not-burn devices: implications for clinicians and researchers. Scientific Symposium presentation. ATS International Conference, 2020 (Virtual)

PICO Question: Where does the electronic cigarette fit in? Scientific Symposium presentation (State of the Art Treatment of Tobacco Dependence). ATS International Conference, 2020 (canceled due to COVID-19 pandemic)

Electronic nicotine delivery systems – health effects of vaping. New Mexico Medical Society Community presentation (4/7/2020 - canceled due to COVID-19 pandemic).

EVALI. Podcast interview, TriCore Laboratories. 2020.

Emerging Tobacco Products & Policies. New Mexico ACTion Conference. Keynote presentation, 2019

Respiratory Effects of Vaping. UNM Miners’ Wellness Tele-ECHO Clinic, 2019

Respiratory health implications of the global migrant crisis. Symposium presentation. ATS International Conference, 2019

Health Policy Advocacy 101: Effectively inform your elected officials. Workshop speaker. ATS International Conference, 2019 (canceled)

Tobacco & Vaping. New Mexico Veterans Affairs 2019 Spring PA Conference

JUULing, Vaping & Heat Not Burn – Why are we so worried? NM Thoracic Society Annual

Conference, 2019

Are e-cigarettes an emerging public health problem? NM Legislature, Tobacco Settlement Revenue Oversight Committee, 2018

E-cigarettes – why public health advocates need to worry. New Mexico Allied Council on Tobacco, 2018

Are e-cigarettes an emerging public health problem? Scientific Symposium presentation. ATS International Conference, 2018

Advocacy for clinicians. Clinicians' Center presentation. ATS International Conference, 2018

E-cigarettes – why public health advocates need to worry. New Mexico Allied Council on Tobacco Conference (sponsored by NM Department of Health), 2018

Management strategies for tobacco dependence. Case-Based Discussion Session. American College of Chest Physicians, CHEST Annual Conference, 2016

Clearing the air: the truth about marijuana and e-cigarettes. Case-Based Discussion Session. American College of Chest Physicians. CHEST Annual Conference, 2016

Update on state and federal e-cigarette regulations. ATS International Conference, 2016

Should we allow e-cigarette use in hospitals? ATS International Conference, 2016

Tobacco products other than cigarettes – personal & public health effects. NM Thoracic Society Annual Conference, 2015

New Mexico's air quality, oil and gas pollution, and our children's health: what parents need to know. Town Hall, with Congresswoman Michelle Lujan Grisham. Albuquerque NM, 2015

The impact of tobacco dependence on the lesbian, gay, bisexual and transgender community. Symposium: Health Inequality in Tobacco Use and Dependence. ATS International Conference, 2014

Electronic cigarettes. Sandia National Labs, 2014

The health consequences of smoking – 50 years of progress: a report of the Surgeon General. Legislative press conference. Santa Fe (Capitol Rotunda) NM, 2014

Electronic cigarettes – potential harms & benefits. American Cancer Society Workshop, Santa Fe, 2014

Electronic cigarettes. NM Legislature Tobacco Settlement Revenue Oversight Committee, 2014

Electronic cigarettes - potential harms & benefits. NM Pharmacists Annual Conference, 2014

Fire smoke and human health. Southwest Fire Science Consortium, 2014

Asthma. Sandia National Labs, 2012

Respiratory effects of air pollution. Santa Fe, 2012

Health effects of coal-burning power plants. Albuquerque press conference, 2012

Tobacco dependence. Family Medicine Grand Rounds, UNM, 2010

Treating tobacco dependence in underserved and at-risk populations. Post-graduate course: How to help your patients stop smoking and have everybody win. American Thoracic Society International Conference, 2009

COPD. UNM Summer Geriatrics Institute, 2008

Exploring factors that influence tobacco use and cessation among lesbian, gay, bisexual, transgender and queer people in New Mexico. UNM Center for Participatory Research Seminar, 2008

Conducting participatory research with LGBT young Adults. NM Public Health Association Annual Conference, 2008

Tobacco and youth, Key Note Presentation. EXCEL & NM VOICES Youth Conference, 2005

Securing Tobacco Settlement Funds for Health Care. American College of Physicians National Meeting, 2005

State of the art in smoking cessation. Innovations in COPD Conference. Lovelace Clinic Foundation, 2004

Physiology and treatment of tobacco dependence. Tobacco Use Prevention & Control (TUPAC), NM DOH, 2004

Science of smoking and addiction. Sante Fe Lifelink Community Outreach Workshop, 2004

Maintaining lung health during influenza season. Life & Breath Group, ALA, 2004

An evidence-based approach to pulmonary embolism. ACP-NM Annual Conference, 2003

Importance of physician involvement in tobacco control. New Mexicans Concerned About Tobacco, NM DOH, TUPAC, 2003

Smoking & lung disease: asthma & COPD. Tobacco & Health Disparities in New Mexico conference. Stop Tobacco on My People, National Latino Council on Alcohol & Tobacco Prevention, New Mexicans Concerned About Tobacco, NM DOH, TUPAC, 2002

Tobacco and health. TUPAC Quarterly Contractor Meeting, NM DOH, 2002

An evidence-based medicine approach to pulmonary thromboembolic disease. Grand Rounds, Department of Internal Medicine, UNM, 2002

Health effects of smoking. Great American Smokeout Day. NMVAHCS, 2002

Pharmacologic treatment of tobacco dependence. ALA-NM, 2001

Youth and tobacco. Grand Rounds, Department of Pediatrics, UNM, 2000

Treatment of tobacco dependence. Department of Psychiatry Seminar, NMVAHCS, 2000

Outpatient management of COPD. NM Society of Respiratory Therapists Annual Meeting, 2000

Development of a clinical prediction model for smoking cessation. UNM Tobacco Network Conference, 2000

Pulmonary parasites. NM Thoracic Society Conference, 1999

Tobacco cessation interventions in prenatal clinics. St. Vincent Hospital, Santa Fe, 1998

Smoking cessation products. UNM College of Pharmacy; 1998, 1999

Smoking cessation. NM Society of Health-System Pharmacists, 1997

Medical education in the Pacific. Gross Medical Club, Buffalo, NY, 1997

Practical epidemiology in parasitology. Graduate Student Seminar, Department of Parasitology, UNM, 1995

Parasites in paradise. Grand Rounds, Department of Internal Medicine, UNM, 1995

Recommendations for TB control. Federated States of Micronesia National Workshop on Tuberculosis, 1994

**Invited or refereed abstracts and/or other presentations at professional meetings**

Ruvuna L, Sheehan E, Upson D. Inflammatory myofibroblastic tumor. Case report. Am J Respir Crit Care Med 2020;201:A5720.

Electronic Nicotine Delivery Systems are a Public Health Concern. D. Upson. NM Legislature, Tobacco Revenue Oversight committee. 2018.

Kakol M, J Abukahalaf, Upson D. Positive T-SPOT.TB with the great imitator - *Mycobacterium kansasii* infection on anti-tumor necrotic factor treatment. Case report. 2018 ATS International Conference.

Kakol M, Sheehan E, Cox S, Upson D. Fast and Furious – Atypically Short Doubling Time of a Lung Adenocarcinoma. Case report. 2018 ATS International Conference.

Bui PV, Bhatia S, Upson DJ. Transient elevation in pulmonary arterial pressure in a patient with sepsis, acute pulmonary embolism, chronic heart failure, and chronic obstructive pulmonary disease. Case report. Am J Respir Crit Care Med ATS IC Abstracts 2015.

Bui PV, Moualla M, Upson DJ. Pulmonary emboli and deep venous thrombosis associated with diindolylmethane. Case report. Am J Respir Crit Care Med ATS IC Abstracts 2015

Niehaus K, Upson D. Acute lung injury due to synthetic cannabis. Case report. Am J Respir Crit Care Med ATS IC Abstracts 2014

Van Kim N, Upson D. Tobacco use and related mental health indicators among lesbian, gay and bisexual persons in New Mexico. Am J Respir Crit Care Med ATS IC Abstracts Issue, April 2010. Poster presentation. ATS International Conference. 2010

Upson D and Padilla J. Exploring factors that influence tobacco use & cessation among lesbian, gay, bisexual, transgender and queer youth in New Mexico. Am J Respir Crit Care Med, Volume 179. Abstracts issue, April 2009  
Poster-discussion presentation. ATS International Conference. 2009

Upson D, Quijada A, Reid C, Dakota R, Padilla J, Vanslyke J, Corinne J. Exploring factors that influence tobacco use & cessation among LGBTQ youth In New Mexico. Poster. National Conference on Tobacco or Health. 2009

Quijada A, Upson D et al. Media literacy as a tool for LGBTQI tobacco prevention. Poster. National Conference on Tobacco or Health. 2009

Upson D and Padilla J. Multi-faceted approaches to LGBT tobacco data collection in New Mexico. Am J Respir Crit Care Med, Volume 177, Abstracts Issue, April 2008  
Poster-discussion presentation. ATS International Conference. 2008.

Upson D, Padilla J, Grollmes T and Buchting F. How do we get data about ourselves? Breakout Session. National LGBTQI Anti-Tobacco Summit. 2008.

Upson D, Quijada A. Dragging it out: NM's LGBTQI tobacco prevention & outreach. Workshop. National Youth ACCESS Conference. 2008.

Padilla J and Upson D. Multi-faceted approaches to LGBT tobacco data collection in New Mexico. Poster presentation. National Conference on Tobacco or Health. 2007.

Dakota R, Padilla J, Quijada A, Reid C, Upson D and Winfrey K. Reaching LGBT Communities in a rural state. Poster presentation. National Conference on Tobacco or Health. 2007.

Upson D, Quijada A, Dakota R. Dragging It Out: Counter-marketing Tobacco in the LGBTI Community. Workshop. National LGBTI Health Summit. 2007

Padilla J and Upson D. Multi-Faceted Approaches to LGBT Tobacco Data Collection in New Mexico. Poster presentation. NM American College of Physicians Annual Conference. 2007

Upson D, Quijada A, Dakota R. Dragging it out: Counter-marketing tobacco in the LGBTI community. Poster presentation. NM American College of Physicians Annual Conference. 2007

Winfrey K, Upson D, Quijada A. Put something else in your mouth: Grassroots LGBTI Tobacco Use Prevention. Workshop. National LGBTI Health Summit. 2007

Upson DJ and Quijada A. Dragging It Out: Counter-marketing & Cessation in the LGBTQ Community. Poster. 13th World Conference on Tobacco and Health. 2006

Lawrence EC, Torke A, Upson DJ. Ethics Interest Group: Exploring the ethical issues of physician activism. Panel discussion. SGIM 29th Annual Meeting. 2006

Upson DJ and Quijada A. Dragging it out: Counter-marketing & cessation in the LGBTQ community. Verbal presentation. Best of the West Tobacco Conference. 2006

Upson D. How to obtain tobacco settlement money for health care. Verbal presentation. State Health Policy Networking Meeting of the ACP Leadership. 2005

Upson D. Queer women and tobacco. ACP-NM Annual Conference. 2005

Upson D. Tobacco dependence. UNM Department of Otolaryngology Conference. 2005

Upson D. Update on pneumococcal disease, NM Physicians' Assistants Annual Conference. 2005.

Madison CM, Upson DJ, King MM. Stress ulcer prophylaxis in the medical intensive care unit. Oral presentation. American Society of Health-System Pharmacists Midyear Clinical Meeting. 2004

Upson, D. Health Care Implications of tobacco control. Verbal presentation. Brown Ribbon Remembrance Ceremony. NM State Legislature Rotunda. 2004

Ahluwalia K, Jenkins R, Tierney M, Upson D. American Legacy Foundation workshop: Tobacco use assessment protocols: Training physicians and other health providers. National Conference on Tobacco or Health. (panel presentation). 2003

Upson D and New Breast L. Lung cancer & smoking. Native America Calling (nationally syndicated radio talk show), 60-minutes, KUNM. 2003

Upson D. An Evidence-based medicine approach to pulmonary thromboembolic disease. NM ACP Annual Conference. 2003

Upson D and Hoffman R. An Evidence-based Medicine Approach to Pulmonary Thromboembolic Disease. NM Thoracic Society Annual Conference. 2002

Upson D and Prochaska A. Pharmacologic Treatment of Tobacco Dependence. NM Thoracic Society Annual Conference. 2002

Upson D. Smoking Cessation during Pregnancy. CDC Consensus Conference - Cardiovascular Health in Women. Verbal presentation. 1998

Upson D. Smoking Cessation in Women. National Conference on Chronic Disease Prevention and Control. Verbal presentation. 1998

McCormick L, Anderson R, Crawford M, Gittelsohn J, Kingsley B and Upson D. Recruiting adolescents into tobacco research studies: What works. American School Health Association 72nd National School Health Conference. Poster. 1998

Davis S, Carter J, and Upson D. Issues in community and school-based research. Issues in Human Research: A Focus on Southwest Diversity Conference. Panel. 1998

McCormick L, Crawford M, Anderson R, Gittelsohn J, Kingsley B and Upson D. Recruiting adolescents into research studies: What works. Society for Research on Nicotine and Tobacco. 1998

Upson D, Sachs-Robertson A, Tipene-Leach D, Flear J, Becker K, Goebert D, Dever G. A community-based epidemiologic project as an instrument of medical education on a Pacific Island. Creative Endeavors Day, Department of Pediatrics, UNM. Poster. 1997

Upson D, Sachs-Robertson A, Becker K, Flear J, Auerbach S, Dever G. A community-based epidemiologic project as an instrument of medical education on a Pacific Island. American Public Health Association Annual Meeting. Verbal presentation. 1996

Upson D, Sachs-Robertson A, Tipene-Leach D, Flear J, Becker K, Goebert D, Dever G. A community-based epidemiologic project as an instrument of medical education on a Pacific Island. American College of Physicians, New Mexico Meeting. Poster. 1996

Upson D. Use of epidemiologic projects to involve medical students in communities. World Indigenous Peoples Conference: Education. Workshop. 1996

Hoffman F, Murata G, Carter J, Fotieo G, Janis L, Lium D, Kapsner C, Michael C, Upson D, White R. Measuring Medical Residents' Attitudes Towards Primary Care. Society of General Internal Medicine Annual National Meeting. Poster. 1996

Upson D, Sachs-Robertson A, Tipene-Leach D, Hunton R, Goebert D, Robinson H, Becker K, Flear J, Auerbach S, Pointer A, Pretrick E, Williams S, Lizotte-Waniewski M, Dever G & the PBMOTP Students. A community-based epidemiologic project as an instrument of medical education on a Pacific Island. American Association of Medical Colleges, Western Group on Educational Affairs. Poster. 1996

Upson D. Parasites in Paradise. KROC Research Conference, UNM. Verbal presentation. 1995

Upson D. Preliminary results from the environmental health survey, Pohnpei, FSM. Hawaii Public Health Association Annual Meeting. Verbal presentation. 1994

Upson D, Tobin M. Role of respiratory work in causing changes in breathing pattern with mouthpiece and noseclips. American Thoracic Society Annual Meeting. Poster. 1989

Upson D. Hereditary hemorrhagic telangiectasia with dyspnea. Case presentation. American Thoracic Society Annual Meeting. 1988

Cerra F, Upson D, Angelico R, Wiles C, Lyons J, Faulkenback L, Paysinger J. Branched chains support postoperative protein synthesis. Society of University Surgeons Annual Meeting. Verbal presentation. 1982

**Community Service**

Upson, Dona. Clean car, truck rules will benefit New Mexicans. Op-ed, Santa Fe New Mexican. 9/16/2023

Upson, Dona. Strong air-quality rules more important than ever. Op-ed, Santa Fe New Mexican. 4/22/2022

New Mexico Medical Society Community presentation on vaping - Sandia Prep 4/7/2020 (canceled due to COVID-19 pandemic)

Podcast on EVALI - for the TriCore community 2/5/20

Consultant, speaker, media contact: VAPE, PBS/NM DOH documentary, 2019

Media contact American Lung Association State of the Air Report, 2012-  
- Interviewed, KOB TV Eye on New Mexico, 2018

Media contact American Lung Association State of Tobacco Report, 2011-  
Advisory Committee, New Mexico Allied Council on Tobacco, 2017-  
Advisory Committee, Fierce Pride (NM DOH-funded group that addresses tobacco dependence in the LGBT Community) 1998-

Air Quality Board, Albuquerque & Bernalillo County, 2009-2015  
- Chair, 2012-2014

**American Lung Association (National)**

Scientific Advisory Committee, 2009-2011

Nationwide Assembly, 2007-2011

Advocacy Committee, 2008-2011

Diversity Caucus, 2008-2009

Tobacco Committee, 2007-2008; subcommittee to revise *State of Tobacco Control*, 2007-2008

**ALA of the Southwest (previously ALA-AZ/NM)**

Advocacy Committee, 2003-2017

Board of Directors, 2001-2015

Research Committee, 2001-2016

Audit Committee 2006-2009

Executive Committee, 2003-2005

Nominating Committee 2003-2005

Education Committee, 2003-2005

Cultural Diversity Committee, 2004-2005

Treasurer, 2003-2004

Finance Committee, 2003-2004

Consultant and Speaker, Freedom from Smoking, 2000-2004

Research Fellow, San Jacinto Area, 1987-1988

**ALA in New Mexico**

Board of Directors. 1999-  
Chair, Board of Directors, 2007-09

NM DOH Tobacco Use & Prevention Advisory Committee, Decreasing Tobacco Use in the LGBT Community. 2004-

Advisory Council, New Mexicans Concerned About Tobacco (state-wide coalition including ALA, American Heart Association, American Cancer Society (ACS), grassroots groups). 2003-2014. Worked to pass comprehensive smoke-free air laws, raise taxes on tobacco products, mandate insurance coverage of treatment for tobacco dependence.

Ad Hoc Committee on Homelessness, Albuquerque City Council. 2003-2005

Advisory Council. NM DOH Tobacco Settlement Fund. 2002-2005

Public Health Advocate for Tobacco Control. Testimony at NM Legislature, Albuquerque City Council, press conferences. 2002-

Public Health Advocate, NM Tobacco Settlement Discussions, ACS. 1999

Advisory Council. NM-ASSIST (to decrease smoking during pregnancy). 1998-99

Volunteer, Dream Catcher Science Program. 1998

Statement for Public Record. Options to Reduce Tobacco Use by Children, NM Department of Health Public Hearing. 1998

Board of Advisors, Our Lady of Mercy Vocational Training School. Pohnpei, FSM. 1991-95

#### **Grant and Contract Funding**

Consultant, Low Dose CT Lung Cancer Screening: Informed Decision Making and Smoking Cessation; PI Richard Hoffman; SIP13-068 CDC. 2013

The Pharmaco-economics of Medications for Respiratory Diseases, Continuation. PI: Upson D American Thoracic Society, \$2,500. 2009-11

The Pharmaco-economics of Medications for Respiratory Diseases, Continuation. PI: Upson D American Thoracic Society, \$4,600. 2008-09

The Pharmaco-economics of Medications for Respiratory Diseases. PI: Brown L, Co-Investigator: Upson D. American Thoracic Society, \$20,000. 2007-08

Exploring factors that influence tobacco use and cessation among lesbian, gay, bisexual, transgender and queer people in New Mexico. PI: Upson D. UNM Center for Participatory Research, \$15,000. 2007-08

Development of a Clinical Model to Predict Smoking Cessation. PI: Upson D. Biomedical Research Institute of New Mexico (Pre-Merit Review Award), \$60,000. 1999-2002

Albuquerque VA Medical Center Outcomes Research Program. PIs: Murata G and Hoffman R. Investigators: Upson D et al. Veterans Affairs, \$100,000. 1999-2002

Center for Health Promotion in American Indian Communities, Continuation Grant. PI: Davis S, Consultant: Upson D. Centers for Disease Control & Prevention, \$500,000/yr. 1998-2003

Women's Cardiovascular Health Network, Extension Grant. PI: Herman C, Co-PI: Upson D. Centers for Disease Control & Prevention, \$10,000. 1998-99

Women's Cardiovascular Health Network. PI: Herman C, Co-PI: Upson D. Centers for Disease Control & Prevention, \$10,000. 1997-98

Family-Centered Diabetes Project for Pueblo Indians, Continuation Grant. PI: Carter J, Consultant: Upson D. National Institutes of Health, \$300,000. 1997-99

Youth Response to Tobacco Control Policies. PI: Davis S, Co-PIs: Upson D and Allen P. Robert Wood Johnson Foundation, \$50,000 (Matching Funds - Centers for Disease Control & Prevention Grant). 1998

Youth Response to Tobacco Control Policies. PI: Davis S, Co-PIs: Upson D and Allen P. Centers for Disease Control & Prevention, \$50,000. 1997-98

A Community-based Intervention to Decrease Youth Tobacco Use. PI: Allen P. Consultant: Upson D. American Stop Smoking Intervention Study for Cancer Prevention (ASSIST), \$20,000. Approved, partially funded at \$10,000 (grant declined due to insufficient funds). 1997

Center for Health Promotion in American Indian Communities, Continuation Grant. PI: Davis S, Consultant: Upson D. Centers for Disease Control & Prevention, \$360,000/yr. 1996-97

Environmental Health Project, Pohnpei, FSM. PI: Dever G, Co-PI: Upson D and Tipene-Leach D, Coordinator: Upson. USPHS (#CSH157007-01), Australian Embassy & the Federated States of Micronesia, \$100,000. 1990-94

Community Health Assistant Training Program, Pohnpei, FSM. PI: Sachs-Robertson A, Spegal R and Dever G, Consultant: Upson D. Pacific Health Initiative, Public Health Service, Region IX, \$38,000. 1991-93

Yap State Dispensary Managers Retraining Program, FSM. PI: Evans D and Dever G, Consultant: Upson D. FHP Foundation, \$28,000. 1991-92

Changes in Breathing Pattern with a Mouthpiece and Noseclips: Role of Respiratory Work, Continuation Grant. PI: Upson D. American Lung Association. Training grant. 1988-89

Changes in Breathing Pattern with a Mouthpiece and Noseclips: Role of Respiratory Work. PI: Upson D, American Lung Association. Training grant. 1987-88

Changes in Breathing Pattern with a Mouthpiece and Noseclips: Role of Respiratory Work. PI: Upson D. American Lung Association, San Jacinto Area. 1987-88. Declined, due to restrictions of national ALA award.

Effects of Athletic Training on the Pulmonary Status of Wheelchair-dependent People. PI: Upson D. University of Texas Clinical Research Center. 1988. Declined, due to restrictions of national ALA award

I have mentored residents and fellows for case report submissions and publications to the International ATS meetings, resulting in 9 published case reports:

Kakol M, J Abukahalaf, Upson D. Positive T-SPOT.TB with the great imitator - *Mycobacterium kansasii* infection on anti-tumor necrotic factor treatment. Case report. 2018 ATS International Conference.

Kakol M, Sheehan E, Cox S, Upson D. Fast and Furious – Atypically Short Doubling Time of a Lung Adenocarcinoma. Case report. 2018 ATS International Conference.

Bui PV, Bhatia S, Upson DJ. Transient elevation in pulmonary arterial pressure in a patient with sepsis, acute pulmonary embolism, chronic heart failure, and chronic obstructive pulmonary disease. Case report. Am J Respir Crit Care Med ATS IC Abstracts 2015.

Bui PV, Moualla M, Upson DJ. Pulmonary emboli and deep venous thrombosis associated with diindolylmethane. Case report. Am J Respir Crit Care Med ATS IC Abstracts 2015

Niehaus K, Upson D. Acute lung injury due to synthetic cannabis. Case report. Am J Respir Crit Care Med ATS IC Abstracts 2014

Van Kim N, Upson D. Tobacco use and related mental health indicators among lesbian, gay and bisexual persons in New Mexico. Am J Respir Crit Care Med ATS IC Abstracts Issue, April 2010. Poster presentation. ATS International Conference. 2010

Nicole Van Kim was a CDC Fellow assigned to NM Department of Health, subsequently finished her PhD and is on faculty at UMass-Amherst. I was also the research mentor for Christina Madison, PharmD for her project, Stress Ulcer Prophylaxis in the MICU (2004-2006) and on the Expert Review Committee for Mary Vigil, RN, MPH for her research project: South Valley Partners in Environmental Justice Coalition, Community Empowerment and Environmental Justice (2004-2005).

#### Medical student mentoring

Research Mentor: Gretchen Andrews, 2003

Faculty Advisor: Melissa Eakin, 1997-99

Victoria Garcia, 1997-99

John Odell, 1997-99

Winona Stoltzfus, 1997-98

Reviewer: Medical Student Scholarly Research Paper, 1998. Young, Tze-Seun and Happy, Elizabeth. Native American Diabetes Project: The effectiveness of mentor teaching.

#### Classroom, laboratory teaching, and tutoring

Tutor, Cardiovascular/ Pulmonary Block (CV-Pulm), Phase I (8 weeks); became CV/Pulm Renal block (10-12 weeks). Many years, 2001-2014

Lectures, CV-Pulm Block, Phase I (~80 students):

-An Evidence-based Medicine Approach to Pulmonary Thromboembolic Disease. 2002-03

-Tobacco Dependence. 2001-04

-Pulmonary History & Physical. 1997-2001

-Asthma. 1997-99  
Mentor, PIE Narrative Strand. 2007  
Evaluator, Capstone Presentations. 2006  
Coordinator, Pulmonary Clinical Skills, Phase I. 2001  
Case reviews for tutors, CV-Pulm Block, Phase I. 2001-04  
Essay question (take-home), CV-Pulm Block, Phase I (~80 students). 1999  
Review Session, CV-Pulm Block, Phase I (~80 students). 1998, 1999  
Revision CV-Pulm Block Cases. 1998-  
Preceptor, Clinical Skills Laboratory, Phase 1. Pulmonary Findings. 1997-00  
Formative and summative exam, CV-Pulm Block, Phase I (~80 students). 1997-  
Presentation, International Health, PIM (12 students). 1997  
Preceptor, Ambulatory Medicine Tutorials, Phase II (8 students). 9-10/95, 5-6/96  
Preceptor, Pulmonary Labs, Phase I (~80 students). 1995-97  
Presentation, Radiographic Evidence of Pulmonary Hypertension (repeated six times/block, Phase I, total ~80 students). 1995-97

#### Respiratory Therapy Program (TVI)

Lectures: Treatment of Tobacco Dependence (20 students), 2001. 2002. 2003. 2004.  
Asthma: Pathophysiology & Treatment (18 students), 2000  
Bedside Assessment and Monitoring in the ICU, 2000

#### Resident and fellow teaching and mentoring

Medicine residents' noon conferences and Thursday school.

Medical Education Scholar program (2005-2006), member of the Tutorial Case Working Group (2000-2006) and the Tutorial Steering Committee (2002-2007), and became a Master Tutor in 2010.

I am the site director for the VA pulmonary consult service, with up to 3 residents (Internal Medicine, Anesthesiology) and one fellow rotating every 4 weeks. I guide clinical learning, provide didactic sessions relevant to patients seen, and am in the process of developing a curriculum to incorporate core topics and skills. I supervise residents and fellows in bronchoscopy, thoracentesis and chest tube placement and management. Phase II students participate in a weekly clinic with me, and I have precepted continuity clinics for Phase III learners, as well as Internal Medicine residents.

#### Continuing Medical Education

#### Curriculum development or educational administrative positions

Site Director, NMVAHCS Pulmonary Consults. 2010-2014, 2016-  
Director, NMVAHCS Scan-Echo Tele-medicine/ Tele-medical education program, Pulmonary Section, 2012-2014  
Site Director, Family Medicine NMVAHCS MICU rotation, 2010-2014  
Curriculum Committee, Phase I Cardiovascular/Pulmonary/Renal block, 1995-2011  
Tutorial Steering Committee, UNM. 2002-2007  
Tutorial Case Working Group, UNM. 2000-2006  
Education & Training Committee, Center for Health Promotion, UNM. 1996-97  
Faculty Supervisor, Rural Elective, Internal Medicine residents. 1995-96.  
Curriculum committee, Pacific Basin Medical Officers Training Program, Federated States of Micronesia (FSM). John A. Burns School of Medicine, University of Hawaii. 1991-95

#### Administration

2004- Medical Director, Home Respiratory Care Committee  
 2000-15, 2020- Interviewer, Pulmonary & Critical Care fellowship program  
 2003-24 Director, Pulmonary Function Laboratory, NMVAHCS  
 2009-15 Member, NMVAHCS Registered Respiratory Therapist Professional Standards Board  
 2000-14 Search Committee, Division of Allergy, Pulmonary & Critical Care  
 2008-13 Peer Review Committee, NMVAHCS  
 2008-12 ICU CIS Task Team, Clinical Information System (CIS) for Anesthesia Record Keeper (ARK) and Analytics within VISN 18  
 1999-12 Respiratory Therapy Quality Assurance Committee, VAMC  
 2007-08 Medication Reconciliation Committee, NMVAHCS  
 2004-08 Medical Director, Pulmonary Rehabilitation Program, NMVAHCS  
 2003-08 Clinical Prevention Initiative Steering Committee  
 2002-06 Chronic Airway Obstruction Workgroup, UNM and NMVAHSC  
 2000-03 Co-chair, Performance Improvement Committee, NMVAHSC  
 2000-02 Evaluation of Sleep Disorders Committee, NMVAHSC  
 1999-01 UNM Tobacco Networking Group  
 1999 Search Committee, General Internal Medicine  
 1998-99 Smoking Cessation Guidelines, VAMC  
 1998-99 Physician Supervisor, Kathryn Blanke, PA, VAMC  
 1996-99 Tobacco Network Group, Center for Health Promotion  
 1995-99 Interviewer, Internal Medicine housestaff applicants  
 1997-98 Physician Supervisor, Jane Hadley, FNP, VAMC  
 1997-98 Home Oxygen Utilization Guidelines, VAMC  
 1997-98 Search Committee, Nephrologist, VAMC  
 1995-98 Rural Outreach Committee, UNM  
 1995-98 Scientific Committee, UNM Center for Health Promotion  
 1996-97 Education & Training Committee, Center for Health Promotion, Chair  
 1995-97 Health Promotion Committee, VAMC  
 1996 Physician Supervisor, Vicki Terry, FNP intern, VAMC  
 1995-96 New Mexico Asthma Project, Pediatrics, UNM  
 1995-96 Physician Supervisor, Mark Thomas, PA, VAMC  
 1995 Institute of Medicine Primary Care site visit to Santa Rosa  
 1995 Rural Outreach site visit to SW Quadrant, NM

#### Clinical Activities

Pulmonary Consult Service 24-32 weeks a year  
 Pulmonary Clinics 3 clinics per week

#### Past patient care activities

Attending: Continuity clinics (residents) - .5-1 day/wk. 1995-99  
 PRIME clinic (residents, students) - 1 day/wk. 1996-97  
 Wards - 1-2 months/yr. 1995-99

Miscellaneous: Inpatient coverage - housestaff retreat. 1995, 1997, 1999

Personal clinic: .5 d/wk (100 patients, high acuity). 1995-97  
 1 d/wk (250 patients, high acuity). 1997-99

Supervisor: Physician Assistant/Nurse Practitioner clinics, 2 d/wk. 1995-97

Physician Assistant/Nurse Practitioner clinics, .5 - 1 day/wk. 1997-99  
Urgent Care Clinic, .5-1 d/wk. 1995-96

PBMOTP

Faculty Supervisor: Pohnrakied Community Health Center (Y3, 8 students, 1 health assistant, 2 days/wk), 1993-94

Preceptor: Ambulatory Clinics (Y1-3, 5-8 students, 2-3 days/wk), 1990-94:  
Kolonia Community Health Center  
College of Micronesia Health Clinic  
Antenatal Clinic  
Well Baby Clinic  
Clinics Without Walls  
Pohnpei State Outpatient Clinic  
School Health Clinics – Screening