

## CURRICULUM VITAE of Merrill M. Mitler, Ph.D.

(Current as of October 15, 2017)

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### POSITIONS HELD:

1983 – present Private Practice, Forensic Examination Services.  
2016 – present Consultant, Commonwealth Health Research Board,  
Commonwealth (State) of Virginia  
2015 – present Member, Speakers Bureau, Merck Pharmaceuticals  
2002 – 2013 Program Director, Homeostatic Mechanisms (Sleep and Circadian Rhythms)  
The National Institute of Neurological Disorders and Stroke  
National Institutes of Health.  
2012 – 2013 Scientific Team Leader, Systems and Cognitive Neuroscience Cluster  
The National Institute of Neurological Disorders and Stroke  
National Institutes of Health.  
2010 – 2012 Chairman, Program Leadership Committee  
National Institutes of Health.  
2004 – 2007 Administrative Team Leader, Systems and Cognitive Neuroscience Cluster  
The National Institute of Neurological Disorders and Stroke  
National Institutes of Health.  
1983 – 2004 Clinical Professor, Department of Psychiatry and Behavioral Science  
The University of California, San Diego.  
1983 – 2003 Professor, Department of Neuropharmacology  
The Scripps Research Institute, La Jolla, CA.  
1983 – 2002 President, Wakefulness-Sleep Education and Research Foundation, Inc.  
1983 – 2001 Member, Scripps Clinic Medical Group.  
1982 – 1983 Research Professor of Psychiatry (Psychology), Department of Psychiatry  
School of Medicine, State University of New York at Stony Brook.  
1981 – 1983 Research Scientist 8, Long Island Research Institute,  
Office of Mental Health, State of New York.  
1978 – 1982 Research Associate Professor of Psychiatry (Psychology)  
Department of Psychiatry and Behavioral Science, School of Medicine,  
State University of New York at Stony Brook.  
1978 – 1981 Research Scientist 7, Long Island Research Institute,  
Office of Mental Health, State of New York.  
1977 – 1978 Administrative Director, Sleep Disorders Program, Stanford University  
School of Medicine.  
1973 – 1977 Research Associate and Associate Director of the Stanford University  
Sleep Research Center, Stanford University School of Medicine.  
1972 – 1978 Lecturer, Department of Psychology, Stanford University.

### APPOINTMENTS AND COMMITTEES:

2004 NIH Task Force on Obesity Research.  
2003 NIH Sleep Disorders Research Advisory Board.  
2000 Member, Review and Site Visit Team of Fundação Amparo a Pesquisa do  
Estado de Sao Paulo, Brazil (FAPESP) for finalists of the Centers of  
Excellence for Research, Innovation and Diffusion (CEPID) program.

1999 Executive Secretary-Treasurer - Sleep Research Society.  
 1998 Member, Expert Panel on Review of FHWA Proposals on Hours of Service Regulations.  
 1995 Member, Human Factors Advisory Committee of the Commercial Vehicle Safety Alliance.  
 1995 Member U. S. Department of Transportation Truck and Bus Safety Summit.  
 1993 Governmental Affairs Committee - American Sleep Disorders Association.  
 1993 Member NIH - Reviewers Reserve.  
 1992 National Task Force on the NIH Strategic Plan.  
 1992 Member ADAMHA - Reviewers Reserve.  
 1985 Board of Governors - Association of Professional Sleep Societies.  
 1985 Board of Directors - American Narcolepsy Association.  
 1984 Chairman, Committee for Insurance and Governmental Relations - Association of Sleep Disorders Centers.  
 1982 Advisory Board, *American Health Magazine*.  
 1981 Advisory Board, The Center for Design of Industrial Schedules.  
 1980 Consulting Editor, *Psychophysiology*.  
 1979 Medical Consultant to the American Narcolepsy Association.  
 1978 Consulting Editor, *Sleep*.  
 1978 Executive Secretary-Treasurer - Association of Sleep Disorders Centers.  
 1975 Editorial Board of *Sleep Reviews*.  
 1975 Publications Chairman for the Association for the Psychophysiological Study of Sleep and Co-editor of *Sleep Research*, 1976 - 1979.  
 1974 Elected to the Executive Board of the Association for the Psychophysiological Study of Sleep.

#### LICENSES AND BOARD EXAMINATIONS:

1996 American Board of Forensic Medicine (Identification Number 828).  
 1994 American Board of Forensic Examiners (Identification Number 107).  
 1991 American Board of Sleep Medicine (Certificate Number 013).  
 1990 State of California License (License Number PSY 7767; inactive).  
 1982 New York State Psychology (License Number 007055, inactive).

#### EDUCATION:

Ph.D. 1970 Michigan State University, East Lansing, Michigan  
 [Developmental and Physiological Psychology].  
 M.A. 1968 Michigan State University, East Lansing, Michigan  
 [Child and Developmental Psychology].  
 B.A. 1967 University of Wisconsin, Madison, Wisconsin  
 [Political Science and Psychology].

#### ADDITIONAL TRAINING:

2002 – 2013 Coursework in Federal Grants and Contracts Administration  
 National Institutes of Health, Bethesda, Maryland  
 1989 – 1989 Miramar College - San Diego Law Enforcement Training Center (Traffic  
 Accident Investigation and Skid Mark Analysis), San Diego, California  
 1976 – 1977 Training in Sleep Medicine (Clinical Polysomnography), Department  
 of Psychiatry, Stanford University, Stanford, California.  
 1970 – 1973 Postdoctoral Training - Developmental Psychobiology of Sleep,  
 Department of Psychiatry, Stanford University, Stanford, California.

#### AWARDS/HONORS:

1994 Listed in Dictionary of International Biography, Twenty-Third Edition.  
 1984 Nathaniel Kleitman Prize for Distinguished Service.  
 1970 Awarded 3 year N.I.H. Postdoctoral Fellowship.  
 1969 Awarded 2 year N.I.H. Predoctoral Fellowship.

1967 Graduated with Honors from the University of Wisconsin.  
1963 Academic scholarship to the University of Wisconsin.

#### MEMBERSHIPS:

American College of Forensic Examiners Institute.  
American Academy of Sleep Medicine.  
Sleep Research Society.

#### PUBLICATIONS ([Selected citations contain an internet link to the entire document](#)):

##### BOOKS AND REPORTS:

18. McCallum, M., Sanquist, T., Mitler, M., and Krueger, G., [Commercial Transportation Operator Fatigue Reference](#), U.S. Department of Transportation, Human Factors Coordinating Committee, July, 2003, Work Performed Under Other Transaction Agreement No. DTRS56-01-T-003.
17. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams, Sixth Edition*, Del Mar, California: 2002.
16. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams, Edition 6W*, Available at <http://www.talkaboutsleee.com/sleep-disorders/archives/101questions.htm> Solana Beach, California: Wakefulness-Sleep Education and Research Foundation, 2000.
15. Belenky, G., McKnight, A.J., Mitler, M.M., Smiley, Al. Tijerina, L. Waller, P.F., Wierwille, W.W., Willis, D. Hours-of-Service Regulations for Commercial Drivers, Report of the Expert Panel on Review of FHWA Proposals on Hours of Service Regulations, Washington, DC: U.S. Department of Transportation, FHWA-2350-618, September 10, 1998.
14. Poceta, JS, Mitler MM, (Eds.) *Sleep Disorders: Diagnosis and treatment*, Totowa, NJ: Humana Press, 1998.
13. Mitler E.A. and Mitler M.M. *Een Sleep om van te Dromen: 101 Vragen over slapen en Dromen*, R. Cluydts and J. De Roeck (translators), Nederlandstalige bewerking: W.V.S.S, vzw, 1998.
12. Wylie D., Miller J.C., Shultz T., Mitler M.M., Mackie R.R. Technical Report: Commercial Driver Fatigue, Loss of Alertness, and Countermeasures, Washington, DC: U.S. Department of Transportation, FHWA-MC-97-001, 1996.
11. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams, Fifth Edition*, Del Mar, California: Wakefulness-Sleep Education and Research Foundation, 1995.
10. Mitler, E.A. and Mitler M.M. *101 Preguntas Acerca Del Sueño y Los Sueños*, O. Prospéro García (translator), Del Mar, California: Wakefulness-Sleep Education and Research Foundation, 1995.
9. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams, Fourth Edition*, Del Mar, California: Wakefulness-Sleep Education and Research Foundation, 1993.
8. Mitler, E.A. and Mitler M.M. *Der Traum vom guten Schlaf 101 Fragen und Antworten zum Thema Schlaf und Träume*, R. Lund (translator), München: Arcis Verlag, 1992.
7. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams, Third Edition*, Del Mar, California: Wakefulness-Sleep Education and Research Foundation, 1990.
6. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams, Second Edition*, Del Mar, California: Wakefulness-Sleep Education and Research Foundation, 1988.
5. Anch, A.M., Browman, C.P., Mitler, M.M. and Walsh, J.K. *Sleep: A Scientific Perspective*, Englewood Cliffs: Prentice-Hall, 1988.
4. Mitler, E.A. and Mitler M.M. *101 Questions About Sleep and Dreams*, Del Mar, California: Wakefulness-Sleep Education and Research Foundation, 1986.
3. Chase, M.H., Mitler M.M. and Walter, P.L. (eds.) *Sleep Research*, volume 7, Brain Information Service/Brain Research Institute, University of California, Los Angeles, 1978.
2. Chase, M.H., Mitler M.M. and Walter, P.L. (eds.) *Sleep Research*, volume 6, Brain Information Service/Brain Research Institute, University of California, Los Angeles, 1977.
1. Chase, M.H., Mitler M.M. and Walter, P.L. (eds.) *Sleep Research*, volume 5, Brain Information Service/Brain Research Institute, University of California, Los Angeles, 1976.

##### JOURNAL ARTICLES:

101. Cizza, G., Marincola, P., Mattingly, M., Williams, L., Mitler, M., Skarulis, M., Csako, G. Treatment of obesity with extension of sleep duration: a randomized, prospective, controlled trial, *Clinical Trials*, April 27, 2010 as doi:10.1177/1740774510368298.

100. Shepard, J.W., Buysse, D.J., Chesson, A.L., Dement, W.C., Goldberg, R., Guilleminault, C., Harris, C.D., Iber, C., Mignot, E., Mitler, M.M., Moore, K., Phillips, B.A., Quan, S.F., Rosenberg, R.S., Roth, T., Schmidt, H., Silber, M.H., Walsh, J.K., White, D.P.. History of the development of sleep medicine in the United States, *Journal of Clinical Sleep Medicine*, 2005, 1, 61-82. [PMCID PMC24131688](#)
99. Arand, D., Bonnet, M., Hurwitz, T., Mitler, M., Rosa, R., Sangal, R.B. The clinical use of the MSLT and MWT, *Sleep*, 2005, 28, 123-144.
98. Mitler, M.M., Hayduk, R. Benefits and risks of pharmacotherapy for narcolepsy, *Drug Safety*, 2002; 25(11): 791-809.
97. U.S. Xyrem Multicenter Study Group, (Mitler, M. M., Consulting Editor), A randomized, double blind, placebo-controlled multicenter trial comparing the effects of three doses of orally administered sodium oxybate with placebo for the treatment of narcolepsy, *Sleep*, 2002; 25: 42-49.
96. Harsh, J., Peszka, J., Hartwig, G., Mitler, M. Night-time and daytime sleepiness in narcolepsy. *Journal of Sleep Research*, 2000, 9: 309-316.
95. Philip, P., Mitler, M. Sleepiness at the wheel: symptom or behavior? *Sleep*, 2000; 23, Suppl 4: S119-121.
94. Mitler, M.M., Doghramji, K., Shapiro, C. The Maintenance of Wakefulness Test: Normative data by age, *Journal of Psychosomatic Research*, 2000, 49, 363-365.
93. Polich, J., Ilan, A., Poceta, J.S., Mitler, M.M., Darko, D.F. Neuroelectric assessment of HIV: EEG, ERP, and viral load, *International Journal of Psychophysiology*, 2000, 38, 97-108.
92. Mitler, M.M., Harsh, J., Hirshkowitz, Guilleminault, C. for the U.S. Modafinil in Narcolepsy Multicenter Study Group, Long-term efficacy and safety of modafinil (PROVIGIL) for the treatment of excessive daytime sleepiness associated with narcolepsy, *Sleep Medicine*, 2000, 1, 231-243.
91. U.S. Modafinil in Narcolepsy Multicenter Study Group, Randomized trial of modafinil as a treatment for the excessive daytime somnolence of narcolepsy, *Neurology*, 2000, 54, 1166-1175, (M.M. Mitler, Chairman, Publications Committee).
90. Mitler M.M., Nonselective and selective benzodiazepine receptor agonists – where are we today? *Sleep*, 2000, 23S1, S39-S47.
89. Poceta, J.S., Loube, D.I., Kellgren, E.L., Bizik, K., and Mitler, M.M. Mortality in obstructive sleep apnea: Association with impaired wakefulness. *Sleep and Breathing*, 1999, 3, 3-8.
88. Sangal, R.B., Mitler, M.M., Sangal, J.M., Subjective sleepiness ratings (Epworth Sleepiness Scale) do not reflect the same parameter of sleepiness as objective sleepiness (Maintenance of Wakefulness Test) in patients with narcolepsy. *Clinical Neurophysiology*, 1999, 110, 2131-2135.
87. Darko, D.F., Miller, J.C., Erman, M.K., Poceta, J.S., Mitler, M.M., Pentoxifylline in HIV infection: no effect on neurocognitive performance or sleep, *Journal of AIDS/HIV*, 1999, 8966, 4275-4681.
86. Mitler, M., Walsleben, J., Sangal, R.B., Hirshkowitz, M. Sleep latency on the maintenance of wakefulness test (MWT) for 530 patients with narcolepsy while free of psychoactive drugs *Electroencephalography and Clinical Neurophysiology*, 1998, 107, 33-38.
85. U.S. Modafinil in Narcolepsy Multicenter Study Group, Randomized trial of modafinil for the treatment of pathological somnolence in narcolepsy, *Annals of Neurology*, 1998, 43(1) 88-97, (M.M. Mitler, Chairman, Publications Committee).
84. Darko, D.F., Mitler, M.M. and Miller, J.C. Growth hormone, fatigue, poor sleep and disability in HIV infection, *Neuroendocrinology*, 1998, 67, 317-324.
83. Miller J.C. and Mitler, M.M. Predicting accident times, *Ergonomics in Design*, 1997, 5, 13-18.
82. Hayduk, R., Flodman, P., Spence, M.A., Erman, M.K. and Mitler, M.M. HLA Haplotypes, polysomnography and pedigrees in a case series of patients with narcolepsy, *Sleep*, 1997, 20, 850-857. [PMCID: PMC2248798](#)
81. Mitler, M.M., Miller, J.C., Lipsitz, J.J., Walsh, J.K. and Wylie, C.D. The sleep of long-haul truck drivers, *The New England Journal of Medicine*, 1997, 337, 755-761. [PMCID PMC2430925](#)
80. Doghramji, K., Mitler, M., Sangal, R.B., Shapiro, C., Taylor, S., Walsleben, J., Belisle, C., Erman, M.K., Hayduk, R., Hosn, R., O'Malley, E.B., Sangal, J.M., Schutte S.L. and Youakim, J.M. A normative study of the Maintenance of Wakefulness Test (MWT), *Electroencephalography and Clinical Neurophysiology*, 1997, 103, 554-562. [PMCID: PMC2424234](#)
79. Kelly, T.I., Mitler, M.M., Bonnet, M.H. Sleep latency measures of caffeine effects during sleep deprivation, *Electroencephalography and Clinical Neurophysiology*, 1997, 102, 397-400.

78. Dawson, A., Bigby, B.G. Poceta, J.S. and Mitler, M.M. Effect of bedtime alcohol on inspiratory resistance and respiratory drive in snoring and nonsnoring men, *Alcoholism: Clinical and Experimental Research*, 1997, 21, 183-190.
77. Menn, S.J., Loube, D.I., Morgan, T.D., Mitler, M.M., Berger, J.S., and Erman, M.K. The mandibular repositioning device: role in the treatment of obstructive sleep apnea. *Sleep*, 1996, 19, 794-800.
76. Mitler, M.M. Sleep and fatigue in forensics. *The Forensic Examiner*, 1996, 5, 16-19.
75. Mitler, M.M. and Miller, J.C. Some practical considerations and policy implications of studies of sleep patterns. *Behavioral Medicine*, 1996, 21, 184-185. [PMCID: PMC2507871](#)
74. Mitler, M.M. and Miller, J.C. Methods of testing for sleepiness. *Behavioral Medicine*, 1996, 21, 171-183. [PMCID: PMC2474656](#)
73. Loube D.I., Poceta J.S., Morales, M.C., Peacock, M.D., and Mitler, M.M. Self-reported snoring in pregnancy: association with fetal outcome, *Chest*, 1996, 109, 885-889.
72. Darko, D.F., Miller, J.C., Gallen, C., White, J., Koziol, J., Brown, S.J., Hayduk, R., Atkinson, J.H., Assmus, J., Munnell, D.T., Naitoh, P., McCutchan, J.A., and Mitler, M.M. Sleep electroencephalogram delta-frequency amplitude, night plasma levels of tumor necrosis factor  $\alpha$ , and human immunodeficiency virus infection, *Proceedings of the National Academy of Sciences*, 1995, 92, 12080-12084. [PMCID: PMC40300](#)
71. White, J.L., Darko, D.F., Brown, S.J., Miller, J.C., Hayduk, R., Kelly, T.L., and Mitler, M.M. Early central nervous system response to HIV infection: sleep distortion and cognitive-motor decrements, *AIDS*, 1995, 9, 1043-1050.
70. Assmus, J.D., Gallen, C., Kelly, T.L., Brown, S., Naitoh, P., Miller, J.C., Darko, D.F. and Mitler, M.M. Quantitative EEG analysis of sleep chronophysiology: a comparison between root mean square (RMS) estimation and fast Fourier transformation (FFT), *Naval Health Research Center, Report No. 93-14*, 1995, 1-15.
69. Mitler, M.M. Evaluation of treatment with stimulants in narcolepsy, *Sleep*, 1994, 17, S103-S106.
68. Loube, D.I., Loube, A.A. and Mitler, M.M. Weight loss for obstructive sleep apnea: The optimal therapy for obese patients, *Journal of the American Dietetic Association*, 1994, 94, 1291-1295.
67. Mitler, M.M., Aldrich, M.S., Koob, G.F. and Zarcone, V.P. Narcolepsy and its treatment with stimulants, *Sleep*, 1994, 17, 352-371.
66. Mitler, M.M. Daytime sleepiness and cognitive functioning in sleep apnea. *Sleep*, 1993, 16, S68-S70.
65. Koziol, J.A., Erman, M., Pasche, B. Hajdukovic, R. and Mitler, M.M. Assessing a changepoint in a sequence of repeated measurements with application to a low-energy emission therapy sleep study. *Journal of Applied Statistics*, 1993, 20, 393-400.
64. Mitler, M.M., Hajdukovic, R., Erman, M.K. Treatment of narcolepsy with methamphetamine. *Sleep*, 1993, 16, 306-317. [PMCID: PMC2267865](#)
63. Mitler, M.M., Erman, M. and Hajdukovic, R. The treatment of excessive somnolence with stimulant drugs. *Sleep*, 1993, 16, 203-206.
62. Dawson, A., Lehr, P., Bigby, B.G. and Mitler, M.M. Effect of bedtime ethanol on total inspiratory resistance and respiratory drive in normal non-snoring men. *Alcoholism: Clinical and Experimental Research*, 1993, 17, 256-262. [PMCID: PMC24267498](#)
61. Dement, W.C. and Mitler, M.M. It's time to wake up to the importance of sleep disorders. *Journal of the American Medical Association*, 1993, 269, 1548-1550.
60. Rieke, K., Poceta, J.S., Mitler, M.M. Ley, L.R., Torruella, A.K., Adams, H-P. and Otis, S.M. Continuous blood flow velocity measurements in obstructive sleep apnea syndrome. *Journal of Neuroimaging*, 1992, 2, 202-207.
59. Sangal, R.B., Thomas, L. and Mitler, M.M. Disorders of excessive sleepiness: Treatment improves ability to stay awake but does not improve sleepiness. *Chest*, 1992, 102, 699-703.
58. Sangal, R.B., Thomas, L. and Mitler, M.M. Maintenance of wakefulness test and multiple sleep latency test. Measurement of different abilities in patients with sleep disorders. *Chest*, 1992, 101, 898-902.
57. Poceta, J.S., Timms, R.M., Jeong, D., Ho, S. Erman, M.K. and Mitler, M.M. The maintenance of wakefulness test in obstructive sleep apnea syndrome. *Chest*, 1992, 101, 893-897.
56. Mitler, M.M. and Hajdukovic, R.M. Relative efficacy of drugs for the treatment of sleepiness in narcolepsy. *Sleep*, 1991, 14, 218-220. [PMCID: PMC2246380](#)

55. Mitler, M.M., Hajdukovic, R.M., Erman, M. and Koziol, J.A. Narcolepsy. *Journal of Clinical Neurophysiology*, 1990, 7, 93-118. [PMCID: PMC2254143](#)
54. Timms, R.M. Dawson, A. Hajdukovic, R.M. and Mitler, M.M. Effect of triazolam on sleep and arterial oxygen saturation in patients with chronic obstructive pulmonary disease. *Archives of Internal Medicine*, 1988, 148, 2159-2163.
53. Rubin, R.L., Hajdukovich, R.M. and Mitler, M.M. HLA-DR2 association with excessive somnolence in narcolepsy does not generalize to sleep apnea and is not accompanied by systemic autoimmune abnormalities. *Clinical Immunology and Immunopathology*, 1988, 49, 149-158.
52. Mitler, M.M., Dawson, A., Henriksen, S.J., Sobers, M. and Bloom, F.E. Bedtime ethanol increases upper airways resistance and produces sleep apneas in asymptomatic snorers. *Alcoholism: Clinical and Experimental Research*, 1988, 12, 801-805. [PMCID: PMC2336897](#)
51. Bonnet, M.H., Dexter, J.R., Gillin, J.C., James, S.P., Kripke, D., Mendelson, W. and Mitler, M.M. The use of triazolam in phase-advanced sleep. *Neuropsychopharmacology*, 1988, 1, 225-234.
50. Mitler, M.M. and Shafor, R. Diagnosis and treatment of nocturnal myoclonus. *Internal Medicine for the Specialist*, 1988, 9, 113-117.
49. Timms, R.M., Dawson, A., Taft, R., Erman, M.K. and Mitler, M.M. Oxygen saturation by oximetry: analysis by microcomputer. *Journal of Polysomnographic Technology*, Spring, 1988, 13-21.
48. Browman, C.P. and Mitler, M.M. Hypersomnia and the perception of sleep-wake states: some preliminary findings. *Perceptual and Motor Skills*, 1988, 66, 463-470.
47. Mitler, M.M., Carskadon, M.A., Czeisler, C.A., Dement, W.C., Dinges, D.F. and Graeber, R.C. Catastrophes, sleep and public policy: Consensus report. *Sleep*, 1988, 11, 100-109. [PMCID: PMC2517096](#)
46. Mitler, M.M. Alerting drugs: Do they really work? *Psychopharmacology Bulletin*, 1987, 23, 435-439.
45. Mitler, M.M., Hajdukovic, R.M., Shafor, R., Hahn, P.M. and Kripke, D.F. When people die: cause of death versus time of death. *The American Journal of Medicine*, 1987, 82, 266-274. [PMCID: PMC2701164](#)
44. Carskadon, M. A., Dement, W.C., Mitler, M.M., Roth, T., Westbrook, P. R., Keenan, S. Guidelines for the multiple sleep latency test (MSLT): a standard measure of sleepiness. *Sleep*, 1986, 9, 519-524.
43. Mitler, M.M., Browman, C.P., Menn, S.J., Gujavarty, K. and Timms, R.M. Nocturnal myoclonus: treatment efficacy of clonazepam and temazepam. *Sleep*, 1986, 9, 385-392.
42. Guilleminault, C., Mancuso, J., Salva, M.A.Q., Hayes, B., Mitler, M., Poirier, G. and Montplaisir, J. Viloxazine hydrochloride in narcolepsy: a preliminary report. *Sleep*, 1986, 9, 275-279.
41. Mitler, M.M., Shafor, R., Hajdukovich, R.M., Timms, R.M. and Browman, C.P. Treatment of narcolepsy: objective studies on methylphenidate, pemoline and protriptyline. *Sleep*, 1986, 9, 260-264.
40. Browman, C.P., Gujavarty, K.S., Yolles, S.F. and Mitler, M.M. Forty-eight-hour polysomnographic evaluation of narcolepsy. *Sleep*, 1986, 9, 183-188.
39. Johnson, L.C., Mitler, M.M. and Dement, W.C. Comparative hypnotic effects of flurazepam, triazolam and placebo: a reanalysis. *Naval Health Research Center, Report No. 84-13*, 1984, 1-25.
38. Browman, C.P., Gujavarty, K.S. and Mitler, M.M. Tobacco use by narcoleptics and daytime sleep tendency. *Drug and Alcohol Dependence*, 1984, 14, 23-26.
37. Browman, C.P., Sampson, M.G., Yolles, S.F., Gujavarty, K.S., Weiler, S.J., Walsleben, J.A., Hahn, P.M. and Mitler, M.M. Obstructive sleep apnea and body weight. *Chest*, 1984, 85, 435-436. [PMCID: PMC2440784](#)
36. Mitler, M.M., Seidel, W.F., van den Hoed, J., Greenblatt, D.J. and Dement, W.C. Comparative hypnotic effects of flurazepam, triazolam and placebo: a long-term simultaneous nighttime and daytime study. *Journal of Clinical Psychopharmacology*, 1984, 4, 2-13.
35. Bliwise, D., Seidel, W., Karacan, I., Mitler, M.M. Roth, T., Zorick, F. and Dement, W.C. Daytime sleepiness as a criterion in hypnotic medication trials: comparison of triazolam and flurazepam. *Sleep*, 1983, 6, 156-163.
34. Browman, C.P., Sampson, M.G., Gujavarty, K.S. and Mitler, M.M. Hypersomnia: diagnosis and management. *Comprehensive Therapy*, 1983, 9, 67-74.

33. Browman, C.P., Gujavarty, K.S., Sampson, M.G. and Mitler, M.M. REM sleep episodes during the maintenance of wakefulness test in patients with sleep apnea syndrome and patients with narcolepsy. *Sleep*, 1983, 6, 23-28. [PMCID: PMC2435606](#)
32. Mitler, M.M., Gujavarty, K.S., Sampson, M.G. and Browman, C.P. Multiple daytime nap approaches to evaluating the sleepy patient. *Sleep*, 1982, 5, s119-s127.
31. Mitler, M.M., Gujavarty, K.S. and Browman, C.P., Maintenance of wakefulness test: a polysomnographic technique for evaluating treatment efficacy in patients with excessive somnolence. *Electroencephalography and Clinical Neurophysiology*, 1982, 53, 658-661. [PMCID: PMC2480525](#)
30. Browman, C.P., Sampson, M.G., Gujavarty, K.S. and Mitler, M.M. The drowsy crowd. *Psychology Today*, 1982, 16, 35-38.
29. Baker, T.I., Foutz, A.S., McNERney, V., Mitler, M.M. and Dement, W.C. Canine model of narcolepsy: genetic and developmental determinants. *Experimental Neurology*, 1982, 75, 729-742.
28. Mitler, M.M. and Gujavarty, K.S. Narcolepsy: when to suspect it and how to help. *Consultant*, 1982, 22, 215-224.
27. Hahn, P.M., Schmidt, T., Agarwal, A., Friedman, R. and Mitler, M.M. Sleep, activity, temperature and performance: techniques for long term monitoring in the mouse. *Behavior Research Methods and Instrumentation*, 1981, 13, 723-726.
26. Mitler, M.M. Evaluation of temazepam as a hypnotic. *Pharmacotherapy*, 1981, 1, 3-13.
25. van den Hoed, J., Kraemer, H., Guilleminault, C., Zarccone, V.P., Miles, L.E., Dement, W.C. and Mitler, M.M. Disorders of excessive daytime somnolence: polysomnographic and clinical data for 100 patients. *Sleep*, 1981, 4, 23-37.
24. Mitler, M.M. and Dement, W.C. Sleep disorders centers—for which patients? *Consultant*, 1981, 21, 155-164.
23. Mitler, M.M., Goldberg, L., Weiler, S., Ruiz, E., Hahn, P.M., Reitman, M.D. and Yolles, S.F. Sleep Disorders Medicine: An introduction through representative cases. *Hillside Journal of Clinical Psychiatry*, 1980, 2, 171-194.
22. Lucas, E.A., Foutz, A.S., Dement, W.C. and Mitler, M.M. Sleep cycle organization in narcoleptic and normal dogs. *Physiology and Behavior*, 1979, 23, 737-743.
21. Foutz, A.S., Mitler, M.M., Cavalli-Sforza, L.L. and Dement, W.C. Genetic factors in canine narcolepsy. *Sleep*, 1979, 1, 413-422.
20. Mitler, M.M., van den Hoed, J., Carskadon, M.A., Richardson, G., Park, R., Guilleminault, C. and Dement, W.C. REM sleep episodes during the Multiple Sleep Latency Test in narcoleptic patients. *Electroencephalography and Clinical Neurophysiology*, 1979, 46, 479-481. [PMCID: PMC2391303](#)
19. Mitler, M.M., Carskadon, M.A., Phillips, R.L., Sterling, W.R., Zarccone, V.P., Spiegel, R., Guilleminault, C. and Dement, W.C. Hypnotic efficacy of temazepam: A long-term sleep laboratory evaluation. *British Journal of Clinical Pharmacology*, 1979, 8, 63S-68S. [PMCID: PMC1429637](#)
18. Dement, W.C., Carskadon, M.A., Mitler, M.M., Phillips, R.L. and Zarccone, V.P. Prolonged use of flurazepam: a sleep laboratory study. *Behavioral Medicine*, 1978, 5 (October), 25-31.
17. Richardson, G.S., Carskadon, M.A., Flagg, W., van den Hoed, J., Dement, W.C. and Mitler, M.M. Excessive daytime sleepiness in man: multiple sleep latency measurement in narcoleptic and control subjects. *Electroencephalography and Clinical Neurophysiology*, 1978, 45, 621-627. [PMCID: PMC23910748](#)
16. Mitler, M.M. and Dement, W.C. Sleep studies on canine narcolepsy: pattern and cycle comparisons between affected and normal dogs. *Electroencephalography and Clinical Neurophysiology*, 1977, 43, 691-699.
15. Babcock, D.A., Narver, E.L., Dement, W.C. and Mitler, M.M. The effects of imipramine, chlorimipramine and fluoxetine on cataplexy in dogs. *Pharmacology, Biochemistry and Behavior*, 1976, 5, 599-602.
14. Mitler, M.M., Lund, R., Sokolove, P.G., Pittendrigh, C.S. and Dement, W.C. Sleep and activity rhythms in mice: a description of circadian patterns and unexpected disruptions in sleep. *Brain Research*, 1977, 131, 129-145.

13. Carskadon, M.A., Dement, W.C., Mitler, M.M., Guilleminault, C., Zarcone, V.P. and Spiegel, R. Self-reports versus sleep laboratory findings in 122 drug-free subjects with complaints of chronic insomnia. *American Journal of Psychiatry*, 1976, 133, 1382-1388.
12. Mitler, M.M., Soave, O. and Dement, W.C. Narcolepsy in seven dogs. *Journal of the American Veterinary Medical Association*, 1976, 168, 1036-1038.
11. Mitler, M.M., Guilleminault, C., Orem, J., Zarcone, V.P. and Dement, W.C. Sleeplessness, sleep attacks and things that go wrong in the night. *Psychology Today*, 1975, 9, 45-50.
10. Mitler, M.M., Boysen, B.G., Campbell, L. and Dement, W.C. Narcolepsy-cataplexy in a female dog. *Experimental Neurology*, 1974, 45, 332-340. [PMCID: PMC2391078](#)
9. Mitler, M.M. and Dement, W.C. Cataplectic-like behavior in cats after micro-injections of carbachol in pontine reticular formation. *Brain Research*, 1974, 68, 335-343.
8. Mitler, M.M. Cohen, H.B., Grattan, J., Dominic, J., Deguchi, T., Barchas, J.D., Dement, W.C. and Kessler, S. Sleep and serotonin in two strains of *Mus musculus*. *Pharmacology, Biochemistry and Behavior*, 1973, 1, 501-507.
7. Dement, W.C., Mitler, M.M. and Zarcone, V.P. Some fundamental considerations in the study of sleep. *Psychosomatics*, 1973, 14, 89-94.
6. Mitler, M.M., Morden, B., Levine, S. and Dement, W. The effects of para-chlorophenylalanine on mating behavior of male rats. *Physiology and Behavior*, 1972, 8, 1147-1150.
5. Dement, W.C., Mitler, M.M. and Henriksen, S.J. Sleep changes during chronic administration of parachlorophenylalanine. *Revue Canadienne de Biologie*, 1972, 31, (supplement), 239-246.
4. Mitler, M.M. Some developmental observations on the effects of prolonged deprivation of low-voltage, fast-wave sleep in the deer mouse, *Peromyscus maniculatus bairdi*. *Developmental Psychobiology*, 1971, 4, 293-311. [PMCID: PMC2440510](#)
3. Mitler, M.M. and Levine, R. Sleep analysis and a simple technique for selective deprivation of low-voltage, fast-wave sleep in a species of deer mouse, *P. m. bairdi*. *Psychophysiology*, 1970, 7, 112-120.
2. Harris, L., Schaller, M.J. and Mitler, M.M. The effects of stimulus type on performance in a color-form sorting task with preschool, kindergarten, first-grade and third-grade children. *Child Development*, 1970, 41, 177-191.
1. Mitler, M.M. and Harris, L. Dimension preference and performance on a series of concept identification tasks in kindergarten, first-grade and third-grade children. *Journal of Experimental Child Psychology*, 1969, 7, 374-384.

**BOOK CHAPTERS and INVITED PAPERS:**

62. Mitler, M.M. Nocturnal polysomnography, multiple sleep latency test and maintenance of wakefulness test in narcolepsy, In Bassetti, C.L. Billiard, M. and Mignot, E. (eds) *Narcolepsy and Hypersomnia*, New York: Informa Healthcare, Inc., 2007, 219-230.
61. Mitler, M.M., Carskadon, M.A. and Hirshkowitz, M. Evaluating sleepiness, In Kryger, M.H., Roth, T. and Dement, W.C. (eds) *Principles and Practice of Sleep Medicine*, Philadelphia: Elsevier, Inc., 2005, 1417-1423.
60. Mitler, M.M., and O'Malley, M.B. Wake-promoting medications: Efficacy and adverse effects, In Kryger, M.H., Roth, T. and Dement, W.C. (eds) *Principles and Practice of Sleep Medicine*, Philadelphia: Elsevier, Inc., 2005, 484-498.
59. Mitler, M. M. Maintenance of Wakefulness Test, In: Kushida, C.A. (Ed), *Sleep Deprivation: Clinical Issues, Pharmacology, and Sleep Loss Effects*, Marcel Dekker, Inc., Monticello, NY, 2005. 25-38.
58. Mitler, M. M. Forensic sleep medicine, In: Lee-Chiong, T.L., Sateia, M.J., Carskadon, M.A. (Eds), *Sleep Medicine*, Hanley & Belfus, Inc., Philadelphia, PA, 2002. 143-150.
57. Mitler, M. M. Narcolepsy, In: Rose, B.D. (Ed), UpToDate, Wellesley, MA 2001. [www.uptodateinc.com](http://www.uptodateinc.com).
56. Mitler, M.M., Carskadon, M.A. and Hirshkowitz, M. Evaluating sleepiness, In Kryger, M.H., Roth, T. and Dement, W.C. (eds) *Principles and Practice of Sleep Medicine*, Philadelphia: W.B. Saunders, 2000, 1251-1257.
55. Mitler, M.M. Dement, W.C. and Dinges, D.F Sleep medicine, public policy and public health, In Kryger, M.H., Roth, T. and Dement, W.C. (eds) *Principles and Practice of Sleep Medicine*, Philadelphia: W.B. Saunders, 2000, 580-588.



54. Mitler, M.M., and Aldrich, M.S. Stimulants: Efficacy and adverse effects, In Kryger, M.H., Roth, T. and Dement, W.C. (eds) *Principles and Practice of Sleep Medicine*, Philadelphia: W.B. Saunders, 2000, 429-440.
53. Vespa, S., Wylie, D., Mitler, M.M., and Shultz, T. Study of commercial vehicle driver rest periods and recovery of performance in an operational environment, In Hartley, L. (ed) *Managing Fatigue in Transportation*, Proceedings of the 3<sup>rd</sup> Fatigue in Transportation Conference, Fremantle, Western Australia, February, 1998, Oxford, UK: Pergamon, 1998, 119-165.
52. Mitler, M.M., Miller, J.C., Lipsitz, J.J., Walsh, J.K. and Wylie, C.D. The sleep of long haul truck drivers, In Hartley, L. (ed) *Managing Fatigue in Transportation*, Proceedings of the 3<sup>rd</sup> Fatigue in Transportation Conference, Fremantle, Western Australia, February, 1998, Oxford, UK: Pergamon, 1998, 99-118.
51. Mitler, M.M., Poceta, J.S. and Bigby, B.G. Sleep scoring technique, In Chokroverty, S. (ed) *Sleep Disorders Medicine: Basic Science, Technical Considerations and Clinical Aspects*, Boston, MA: Butterworth-Heinemann, 1998, 245-262.
50. White, J.L. and Mitler, M.M. The diagnostic interview and differential diagnosis for complaints of excessive daytime sleepiness, Pressman, M.R. and Orr, W.C. (eds), *Understanding Sleep: The Evaluation and Treatment of Sleep Disorders* Washington, DC: American Psychological Association, 1997, 161-177.
49. Mitler, M.M. and Poceta, J.S. Chronobiologic and medical aspects of alertness, Shapiro, C. and Smith, A.M. (eds), *Forensic Aspects of Sleep*, Chichester, England: John Wiley & Sons, 1997, 131-150.
48. Mitler, M.M. Sleepiness and human behavior, *Current Opinion in Pulmonary Medicine*, 1996, 2, 488-491.
47. Darko, D.F., Mitler, M.M., Prospero-Garcia, O. and Henriksen, S.J. Sleep and lentivirus infection: parallel observations obtained from human and animal studies., *Sleep Research Society Bulletin*, 1996, 2, 43-51.
46. White, J.L., Mitler, M.M., and Darko, D.F. Sleep disturbance in early HIV infection, *Focus: A Guide to AIDS Research and Counseling*, 1995, 10, 5-6.
45. Mitler, M.M. What every driver should know about sleep and driving, *California Association for Safety Education (CASE) Newsletter*, 1995, 5, 5.
44. Darko, D.F., Mitler, M.M., and Henriksen, S.J. Lentiviral infection, immune response peptides and sleep, *Advances in Neuroimmunology*, 1995, 5, 57-77.
43. Mitler, M.M. Timing of fatalities and industrial accidents, *Sleep Research Society Bulletin*, 1995, 1, 9-12.
42. Mitler, M.M., Poceta, J.S. and Bigby, B.G. Sleep scoring technique, In Chokroverty, S. (ed) *Sleep Disorders Medicine: Basic Science, Technical Considerations and Clinical Aspects*, Stoneham, MA: Butterworth-Heinemann, 1994, 151-164.
41. Mitler, M.M., Dinges, D.F. and Dement, W.C. Sleep medicine, public policy and public health, In Kryger, M.H., Roth, T. and Dement, W.C. (eds) *Principles and Practice of Sleep Medicine*, Philadelphia: W.B. Saunders, 1994, 453-462.
40. Mitler, M.M. Sleep and catastrophes, In Cooper, R. (ed) *Sleep*, London: Chapman and Hall, 1994, 614-625.
39. Mitler, M.M. Sleep deprivation and its consequences for performance, In Waller, P.F. (ed) *Changing Trucking to Match a Changing Work Force*, SAE/SP-93/979, Salem, MA: Society of Automotive Engineers, 1993, 19-21.
38. Hajdukovic, R., Mitler, M.M., Erman, M. and Pasche, B. Effects of low-energy emission therapy (LEET) on sleep structure, In Blank, M. (ed) *Electricity and Magnetism in Biology and Medicine*, San Francisco: San Francisco Press, 1993, 797-799.
37. Miller, J.A. and Mitler, M.M. Truckers, In Carskadon, M.A. (ed) *Encyclopedia of Sleep and Dreaming*, New York: Macmillan Publishing Company, 1993, 637-638.
36. Mitler, M.M. Stimulants, In Carskadon, M.A. (ed) *Encyclopedia of Sleep and Dreaming*, New York: Macmillan Publishing Company, 1993, 595-597.
35. Mitler, M.M. Public Safety in the Workplace, In Carskadon, M.A. (ed) *Encyclopedia of Sleep and Dreaming*, New York: Macmillan Publishing Company, 1993, 487-489.
34. Mitler, M.M. Fatigue-Recovery Model, In Carskadon, M.A. (ed) *Encyclopedia of Sleep and Dreaming*, New York: Macmillan Publishing Company, 1993, 241-242.

33. Mitler, M.M. Death, In Carskadon, M.A. (ed) *Encyclopedia of Sleep and Dreaming*, New York: Macmillan Publishing Company, 1993, 164-165.
32. Mitler, M.M. Amphetamines, In Carskadon, M.A. (ed) *Encyclopedia of Sleep and Dreaming*, New York: Macmillan Publishing Company, 1993, 33-34.
31. Mitler, M.M. The realpolitik of narcolepsy and other disorders with impaired alertness *Loss, Grief & Care*, 1992, 5, 129-140, Binghamton, NY: The Haworth Press.
30. Mitler, M.M., Dawson, A. and McNally, E. Sleep disorders and coronary disease, In Zipes, D.P. and Rowlands, D.J. (eds) *Progress in Cardiology*, 1991, 4/2, 99-113, Philadelphia: Lea & Febiger.
29. Mitler, M.M., Poceta, S. Menn, S. J. and Erman, M. K. Insomnia in the chronically ill, In Hauri, P. (ed) *Case Studies in Insomnia*, New York: Plenum Publishing, 1991, 223-236.
28. Mitler, M.M. Two-peak 24-hour patterns in sleep, mortality and error, In Peter, J.H., Penzel, T., Podszus, T., von Wichert, P. (eds) *Sleep and Health Risk*, Berlin: Springer-Verlag, 1991, 65-77.
27. Mitler, M.M. and Hajdukovic, R. Evaluacion del la somnolencia excesiva, In *Avances en la investigacion del sueño y sus trastornos*, Buela-Casal, G. and Humanes, J. F. N. (eds), Madrid: Siglo XXI del Espana Editores, 1990, 241-256.
26. Mitler, M.M. Snoozing almost worse than boozing. *Traffic Safety*, 1989, 89, 17-18.
25. Mitler, M.M. Asleep at the wheel: a National nightmare. *Pharmacy Times*, September, 1988.
24. Guilleminault, C., Holloman, J., Grumet, C., Kilduff, T., McDevitt, H.O., Dement, W.C. and Mitler, M.M. HLA-DR2 and the narcolepsy syndrome: the Stanford experience. In Honda, Y. and Juji, T. (eds) *HLA in Narcolepsy*, Berlin-Heidelberg: Springer-Verlag, 1988, pp. 108-113.
23. Mitler, M.M. Asleep at the wheel. *Emergency Medical Services*, 1988, 17, 55-56.
22. Mitler, M.M., Nelson, S. and Hajdukovic, R. Narcolepsy: Diagnosis treatment and management, In Erman, M.K. (ed). *Psychiatric Clinics of North America: Sleep Disorders*, 1987, 10(4), 593-606.
21. Sassin, J.F. and Mitler, M.M. An historical perspective on sleep disorders medicine, In Erman, M.K. (ed). *Psychiatric Clinics of North America: Sleep Disorders*, 1987, 10(4), 517-523.
20. Ruddy, J.R., Erman, M., Menn, S.J., Mitler, M.M. and Timms, R.M. The sleep disorders center at Scripps Clinic and Research Foundation, La Jolla, Calif (Facility report) *Respiratory Management*, 1987, Jan/Feb, 41-42.
19. Mitler, M.M., Sleep. *The World Book Health & Medical Annual 1987*, Chicago: World Book, Inc. 1986, pp. 308-310.
18. Hench, P.K. and Mitler, M.M. Fibromyalgia 2. Management guidelines and research findings. *Post Graduate Medicine*, 1986, 80, 57-69.
17. Hench, P.K. and Mitler, M.M. Fibromyalgia 1. Review of a common rheumatologic syndrome. *Post Graduate Medicine*, 1986, 80, 47-56.
16. Mitler, M.M., Hajdukovic, R., Shafor, R. and Kripke, D. The chronobiology of human mortality. In A. Reinberg, M. Smolensky and G. Lebreque (Eds) *Annual Review of Chronopharmacology*, Oxford: Pergamon, 1986, Vol. 3, pp. 323-326.
15. Welstein, L., Dement, W.C., Redington, D., Guilleminault, C. and Mitler, M.M. Insomnia in the San Francisco Bay Area: a telephone survey. In C. Guilleminault and E. Lugaresi (Eds.) *Sleep/Wake Disorders: Natural History, Epidemiology and Long-Term Evolution*, New York: Raven Press, 1983, pp. 73-85.
14. Baker, T., Mitler, M.M., Foutz, A.S. and Dement, W.C. Diagnosis and treatment of narcolepsy in animals. In R. Kirk (Ed.) *Current Veterinary Therapy VIII: Small Animal Practice*, Philadelphia: W. B. Saunders, 1983, pp. 755-759.
13. Mitler, M.M. with Kucherov, A. How to get a good night's sleep - expert's advice, *U. S. News & World Report*, 1983, 94(1), 66-68.
12. Mitler, M.M. The multiple sleep latency test as an evaluation for excessive somnolence. In C. Guilleminault (Ed.) *Sleeping and Waking Disorders: Indications and Techniques*, 1982, Menlo Park, California: Addison-Wesley, pp. 145-153.
11. Mitler, M.M., Dement, W.C., Guilleminault, C. and Foutz, A.S. Canine Narcolepsy. In F. Rose and P. Behan (Eds.), *Animal Models of Neurological Disease*, Pitman Medical Limited, Kent, England, 1980, pp. 226-238.
10. Foutz, A.S., Mitler, M.M. and Dement, W.C. Narcolepsy. *Veterinary Clinics of North America: Small Animal Practice*, 1980, Vol. 10, pp. 65-80.

9. Mitler, M.M. and Foutz, A.S. The diagnosis and treatment of narcolepsy in animals. In R. Kirk (Ed.) *Current Veterinary Therapy, VII*, Philadelphia: W. B. Saunders, 1980, pp. 837-841.
8. Mitler, M.M. and Dement, W.C. Narcolepsy. In E. Andrews, B. Ward and N. Altman (Eds.), *Spontaneous Animal Models of Human Diseases*, vol. 2, Chapter 228, New York: Academic Press, 1979, pp. 165-170.
7. Guilleminault, C., van den Hoed and Mitler, M.M. Clinical overview of the sleep apnea syndromes. In C. Guilleminault and W. Dement, (Eds.), *Sleep Apnea Syndromes*, New York: Liss, Inc., 1978, pp. 1-12.
6. Mitler, M.M., Toward an animal model of narcolepsy-cataplexy. In C. Guilleminault, P. Passouant and W. Dement, (Eds.), *Narcolepsy: Advances in Sleep Research*, Vol. 3, E. Weitzman, (Series Editor), Holliswood, New York: Spectrum Publications, 1976, pp. 387-409.
5. Dement, W.C. and Mitler, M.M. An overview of sleep research: past, present and future. In D. Hamburg and H. Brodie, (Eds.), *American Handbook of Psychiatry*, Vol. 6, New York: Basic Books, 1975, pp. 130-191.
4. Dement, W.C. and Mitler, M.M. An introduction to sleep. In O. Petre-Quadens and J. Schlag, (Eds.), *Basic Sleep Mechanisms*, New York: Academic Press, 1974, pp. 271-296.
3. Dement, W.C. and Mitler, M.M. New developments in the basic mechanisms of sleep. In G. Usdin, (Ed.) *Sleep Research and Clinical Practice*, New York: Brunner-Mazel, 1973, pp. 3-22
2. Dement, W.C., Henriksen, S.J., Jacobs, B. and Mitler, M.M. Biogenic amines, phasic events and behavior. In F. Bloom and G. Acheson, (Eds.), *Brain, Nerves, Synapses*, Vol. 4 of the Proceedings of the 5th International Congress of Pharmacology. Basel: Karger, 1973, pp. 74-89.
1. Dement, W.C., Guilleminault, C., Zarcone, V., Mitler, M. and Wilson, R. Disorders of "excessive" sleepiness. In D. McClure, (Ed.), *First Canadian International Symposium on Sleep*, Roche Scientific Service, April, 1972, pp. 23-40.

#### ARTICLES CONCERNING PUBLIC POLICY:

17. Hall, J. and Mitler, M.M. [Driver fatigue isn't just a problem for truckers: Opinion](#), Star Ledger, June 20, 2014.
16. Mitler, M.M. Sounding the alarm for the sleep-deprived. *The Los Angeles Times*, October 15, 1997, Page B7.
15. Mitler, M.M. Sleep and fatigue in the nation's transportation system. *Testimony Before the United States Senate Appropriations Committee*, November 4, 1992.
14. Mitler, M.M. Fiscal year 1993 funding for sleep disorders research. *Testimony Before the United States House of Representatives Appropriations Committee*, Subcommittee on Labor, Health and Human Services, Education and Related Agencies, May 5, 1992.
13. Mitler, M.M. Punch the clock, hit the hay, *New York Times*, January 11, 1992, 13Y.
12. Mitler, M.M. The sleep gap, *TIME Magazine*, 1991, 137(1), 5 (January 7, 1991 letter).
11. Mitler, M.M. 'The People' as executioner. *The Los Angeles Times*, May 23, 1990, Part V page 7.
10. Mitler, M.M. and Cetel, M.B. Why the doctor may fall asleep on your case. *The Los Angeles Times*, April 9, 1989, Part V page 5.
9. Mitler, M.M. Federal funding for sleep disorders research. *Testimony Before the United States House of Representatives Appropriations Committee*, Subcommittee on Labor, Health and Human Services, Education and Related Agencies, April 27, 1988.
8. Mitler, M.M. Funding for sleep disorders research. *Testimony Before the United States Senate Appropriations Committee*, Subcommittee on Labor, Health and Human Services and Education, May 6, 1987.
7. Mitler, M.M., Sleep still knits up the ravelled sleeve of care, *The New York Times*, December 3, 1986, 30Y.
6. Mitler, M.M. Sleep Disorders and Transportation Safety. *Testimony Before the United States Senate Appropriations Committee*, Subcommittee on Transportation, May 13, 1986.
5. Mitler, M.M. Funding for sleep disorders research. *Testimony Before the United States House of Representatives Appropriations Committee*, Subcommittee on Labor, Health and Human Services and Education, April 28, 1986.
4. Mitler, M.M. Asleep at the wheel, a national nightmare. *The New York Times*, November 18, 1985, 22Y.

3. Mitler, M.M. Funding for sleep disorders research. *Testimony Before the United States Senate Appropriations Committee*, Subcommittee on Labor, Health and Human Services and Education, May 8, 1985.
2. Mitler, M.M. Avoidable hospital deaths: 'what goes wrong' after midnight? *The New York Times*, August 16, 1984, 26Y.
1. Mitler, M.M. Vote for party not individual. *Racine Journal Times*, November 4, 1966, 14A.

**SHORT REPORTS:**

134. Mitler, M., Westbrook, P., Levendowski, D., Ensign, W.Y., Olmstead, R.E., Berka, C., Davis, G., Lumicao, M.N., Cvetinovic, M., Petrovic, M.M. Validation of automated EEG quantification of alertness: methods for early identification of individuals most susceptible to sleep deprivation, *Sleep*, 24, 2002, A147-A148.
133. Hayduk, R., Flodman, P. Spence, M.A., Engelland, S., Erman, M.K., Mitler, MM. Sleep and HLA in first-degree relatives from a case series of patients with narcolepsy, *Sleep*, 25, 2002, A77.
132. Hayduk, R. Mitler, M. Sodium oxybate therapy improves the quality of life of narcolepsy patients, *Sleep*, 24, 2001, A326.
131. Mitler, M. Hayduk, R. Erman, M. Sodium oxybate is an effective treatment of narcolepsy with cataplexy, *Sleep*, 24, 2001, A322.
130. Mitler, M.M, Darko, D.F., Miller, J.C., Erman, M.K., Poceta, J.S. Redfield, D.C. Therapies are needed for cognitive/motor impairment in healthy patients with HIV on HAART, *Sleep*, 23, 2000, A343.
129. Ristanovic, R., Hayduk, R., Mitler, M.M, Long-term efficacy, safety, and dosing profile of PROVIGIL® (modafinil) for the treatment of excessive daytime sleepiness associated with narcolepsy, *Sleep*, 23, 2000, A304.
128. Hirshkowitz, M., Mitler, M., Ristanovic, R., U.S. Modafinil Study Group. Effect of different symptom profiles on the efficacy of modafinil for the treatment of excessive daytime sleepiness in patients with narcolepsy, *Sleep*, 23, 2000, A294.
127. Mitler, M.M., Harsh, J. Hirshkowitz, M. Treatment of excessive daytime sleepiness associated with narcolepsy: A post-hoc analysis of clinical response to 200-mg and 400-mg doses of PROVIGIL (modafinil), *Sleep*, 23, 2000, A292-A293.
126. Mitler, M.M., Kripke, D.F., Klauber, M.R. No relationship between amount of sleep and amount of exercise, *Sleep*, 22, 1999, S245.
125. Hayduk, R., Darko, D.F., Poceta, J.S., Erman, M.K., Mitler, M.M. Somnogenic cytokines in families with narcolepsy, *Sleep*, 22, 1999, S122-S123.
124. Darko, D.F., Miller, J.C., Erman, M.K., Poceta, J.S., Mitler, M.M. An inhibitor of TNF- $\alpha$  production (pentoxifylline) does not improve performance or sleep in patients with HIV infection, *Sleep*, 22, 1999, S308.
123. Harsh, J.R., Peszka, J. Hartwig, G. and Mitler M. Nighttime sleep and daytime sleepiness in narcolepsy. *Sleep*, 1998; 21 supplement, 198.
122. Darko, D.F. and Mitler M.M. Growth hormone, fatigue, poor sleep, and disability in HIV infection. *Sleep*, 1998; 21 supplement, 169.
121. Dawson, A., Poceta, J.S. and Mitler M.M. Effect of sleep stage on inspiratory resistance of male snorers. *Sleep*, 1998; 21 supplement, 156.
120. Mitler M.M. and Wylie, C.D. Letter concerning the sleep of long-haul truck drivers. *New England Journal of Medicine*, 1998; 338 (6), 391.
119. Mitler M.M., Miller, J.C., Lipsitz, J.J., Walsh, J.K., and Wylie, C.D. Polysomnographic assessment of sleep during a week of long-haul truck driving. *Sleep Research*, 1997; 26, 679.
118. Mitler M.M. representing the U.S. Modafinil in Narcolepsy Multicenter Study Group. Modafinil for the treatment of pathological somnolence in patients with narcolepsy. *Sleep Research*, 1997; 26, 527.
117. Sangal, R.B., Mitler, M.M., Sangal, J.M. and the U.S. Modafinil in Narcolepsy Multicenter Study Group. MSLT, MWT and ESS: Indices of sleepiness in 522 drug-free patients with narcolepsy. *Sleep Research*, 1997; 26, 492.
116. Mitler M.M., Walsleben, J., Sangal, R.B. and the U.S. Modafinil in Narcolepsy Multicenter Study Group. MWT sleep latencies for 530 drug-free patients with narcolepsy. *Sleep Research*, 1997; 26, 436.

115. Hayduk R., Sobel, D. and Mitler M.M. Brain MRI and HLA class II studies in narcoleptic patients. *Sleep Research*, 1997; 26, 374.
114. Hayduk R., Flodman P., Spence M.A., Erman MK, Mitler M.M. Narcolepsy genetic study: HLA findings. *Journal of Sleep Research*, 1996; 5, 89-89.
112. Doghramji, K. Mitler, M., Sangal, R.B., Shapiro, C., Taylor, S., Walsleben, J. and the MWT Normative Study Group. A normative study of the Maintenance of Wakefulness Test (MWT): Preliminary Report, *Sleep Research*, 1996, 25, 233.
111. Pasche, B., Erman, M.K., Hajdukovic, R., Mitler, M.M., Reite, M., Higgs, L., Kuster, N., Rossel, C., Dafni, U., Amato, D., Barbault, A., Lebet, J-P. Effects of low energy emission therapy in chronic psychophysiological insomnia, *Sleep Research*, 1995, 24A, 406.
110. Hayduk, R., Erman, M.K., Poceta, J.S. and Mitler, M.M. Long-term use of methamphetamine in narcolepsy: serum levels, dosage and MSLT, *Sleep Research*, 1995, 24A, 316.
109. Dawson, A., Bigby, B.G., Moon, H.S., and Mitler, M.M. Effect of bedtime ethanol on inspiratory resistance in NREM sleep of young male nonsnorers and snorers, *American Journal of Respiratory and Critical Care Medicine*, 1995, 151, A371.
108. White J.L., Darko D., Brown, S., Miller, J., Hayduk, R. Kelly, T. and Mitler, M.M. Sleep distortion and daytime sleepiness in HIV infection, *Sleep Research*, 1995, 24, 437.
107. Pélérax, A., Chambers, J., Hayduk, R., Beck S., Trowsdale, J., Mitler, M.M. and Peterson, P.A. Sequencing of intergenic spaces in the I-A region of the murine MHC, *Sleep Research*, 1995, 24, 317.
106. Loube D.I., Poceta, J.S., Kellgren, E.L., Bizik K. and Mitler, M.M. Shortened sleep latency on maintenance of wakefulness test is associated with mortality in obstructive sleep apnea patients, *Sleep Research*, 1995, 24, 279.
105. Hayduk, R., Erman, M.K., Poceta, J.S. and Mitler, M.M. Methamphetamine in the treatment of narcolepsy, *Sleep Research*, 1995, 24, 244.
104. Poceta, J.S., Hajdukovic, R. and Mitler, M.M. Improvement in cataplexy with yohimbine and paroxetine: Case report, *Sleep Research*, 1994, 23, 304.
103. Hajdukovic, R., Flodman, P., Spence, M.A., Erman, M.K., and Mitler, M.M. Narcolepsy genetics: Preliminary report, *Sleep Research*, 1994, 23, 261.
102. Hajdukovic, R., Erman, M.K., Poceta, J.S., Mitler, M.M. and Kripke, D.K. Actillum and MSLT: case report, *Sleep Research*, 1993, 22, 364.
101. Poceta, J.S., Hajdukovic, R., Timms, R.M., Erman, M.K. and Mitler, M.M. The Scripps Clinic sleep apnea profile -- a severity grading scale, *Sleep Research*, 1993, 22, 250.
100. Kline, L.E., Berger, J.S., Mitler, M.M. and Erman, M.K. Maxillo-mandibular advancement, hyoid suspension and uvulopalatalpharyngoplasty as a nonstaged treatment for sleep apnea, *Sleep Research*, 1993, 22, 214.
99. Hajdukovic, R., Mitler, M.M., Pasche, B. Barbault, A. and Erman, M.K. Effects of low energy emission therapy (LEET) on sleep structure, *Journal of Sleep Research*, 1992, 1 supp 1, 91.
98. Allen, T.A., Kripke, D.F., Poceta, J.S., Erman, M.K. and Mitler, M.M. Actillum experience in the sleep disorders clinic, *Sleep Research*, 1992, 21, 330.
97. Sangal, R.B., Thomas, L. and Mitler, M.M. Disorders of excessive sleepiness: treatment improves ability to stay awake but does not reduce sleepiness, *Sleep Research*, 1992, 21, 255.
96. Mitler, M.M., Hajdukovic, R. and Erman, M.K. Methamphetamine normalizes sleepiness and performance in narcoleptics, *Sleep Research*, 1992, 21, 235.
95. Menn, S.J., Berger, J., Morgan, T., Bone, R., Poceta, S., Hajdukovic, R., Erman, M.K. and Mitler, M.M. Efficacy of a jaw advancement device in the treatment of sleep apnea: nighttime and daytime polysomnography, *Sleep Research*, 1992, 21, 231.
94. Hajdukovic, R., Mitler, M.M., Pasche, B. and Erman, M.K. Effects of low energy emission therapy (LEET) on sleep structure, *Sleep Research*, 1992, 21, 206.
93. Poceta, J.S., Erman, M.K. and Mitler, M.M. Sleep disorders in patients with Parkinson's disease, *Sleep Research*, 1991, 20A, 441.
92. Mitler, M.M., Hajdukovic, R., Darko, D., Gallen, C., Gillin, J.C., Brown, S., Kelly, T. and Naitoh, P. Sleep, performance and absolute T-4 cell number in HIV illness, *Sleep Research*, 1991, 20A, 437.
91. Poceta, J.S., Rieke, K, Mitler, M.M., Ley, L.R. and Torruella, A.K. Transcranial doppler ultrasound during obstructive sleep apnea, *Sleep Research*, 1991, 20A, 374.

90. Erman, M., Hajdukovic, R., Pasche, B., Barbault, A. and Mitler, M. Low energy emission therapy (LEET) treatment for insomnia, *Sleep Research*, 1991, 20A, 309.
89. Sangal, R.B. Thomas, L. and Mitler, M.M. Maintenance of wakefulness test versus multiple sleep latency test: a factor analytic approach, *Sleep Research*, 1991, 20, 321.
88. Dawson, A., Lehr, P. and Mitler, M.M. Effect of ethanol on inspiratory resistance and respiratory drive during sleep, *Sleep Research*, 1991, 20, 63.
87. Lessnau, J.M., Erman, M. and Mitler, M.M. Scoring reliability among the SensorMedics somnostar system and two experienced polysomnographic technologists, *Sleep Research*, 1991, 20, 430.
86. Hajdukovic R., Erman, M. and Mitler, M.M. Extended use of viloxazine in narcolepsy-cataplexy syndrome, *Sleep Research*, 1991, 20, 252.
85. Brown, S., Mitler, M., Atkinson, H., Malone, J., Chandler, J., McCutchan, A., Grant, I. and the HNRC Group. Correlation of subjective sleep complaints, absolute T-4 cell number and anxiety in HIV illness, *Sleep Research*, 1991, 20, 363.
84. Challakere, K., Dupont, R., Mitler, M. Hajdukovic, R., Lehr, P., Halpern, S., Lamoureux, G and Gillin, J.C. Effects of stimulant exposure in narcoleptics observed with SPECT, *Sleep Research*, 1991, 20, 221.
83. Erman, M., Hajdukovic, R., Pasche, B., Rossel, C. and Mitler, M. Low energy emission therapy (LEET) treatment for insomnia, *Sleep Research*, 1991, 20, 242.
82. Pasche, B., Erman, M. and Mitler, M. Diagnosis and management of insomnia. *New England Journal of Medicine*, 1990, 323(7), 486-487.
81. Mitler, M.M. Two-peak 24-hour patterns in sleep, mortality and error, *Sleep Research*, 1990, 19, 399.
80. Poceta, J. S., Jeong, D., Ho, S., Timms, R. M. and Mitler, M.M. Hypoxemia as a determinate of daytime sleepiness in obstructive sleep apnea, *Sleep Research*, 1990, 19, 269.
79. Poceta, J. S., Ho, S., Jeong, D. and Mitler, M.M. The maintenance of wakefulness test in obstructive sleep apnea syndrome, *Sleep Research*, 1990, 19, 268.
78. Mitler, M.M. and Hajdukovic, R. Narcolepsy: the severity of sleepiness is constant over long periods of times, *Sleep Research*, 1990, 19, 259.
77. Erman, M., Hajdukovic, R., Cohen, R. Pasche, B, Rossel, C. and Mitler, M.M. Effectiveness of low energy emission therapy (LEET) in the treatment of insomnia, *Sleep Research*, 1990, 19, 221.
76. Erman, M., Cohen, R., Hajdukovic, R. and Mitler, M., Insomnia: A comparison of subjective and objective sleep variables, *Sleep Research*, 1990, 19, 220.
75. Hench, P.K., Cohen, R. and Mitler, M.M. Fibromyalgia: effects of temazepam, amitriptyline and placebo on pain and sleep. *Arthritis and Rheumatism*, 1989, 32, (supplement), S47.
74. Hench, P.K., Cohen, R. and Mitler, M.M. Fibromyalgia: effects of temazepam, amitriptyline and placebo on pain and sleep. *Sleep Research*, 1989, 18, 335.
73. Ho S., Erman, M.K., Poceta, J.S., Hajdukovic, R. and Mitler, M.M. Improvement of sleep apnea in REM sleep. *Sleep Research*, 1989, 18, 244.
72. Hajdukovic, R. and Mitler, M.M. Periodic leg movements in sleep: no increase in narcoleptics treated with viloxazine. *Sleep Research*, 1989, 18, 235.
71. Poceta, J.P., Erman, M.K. and Mitler, M.M. Newer methods in sleep disorders medicine. *The Western Journal of Medicine*, 1988, 148, 571. [PMCID 1026182](#)
70. Timms, R.M., Dawson, A., Hajdukovic, R.M. and Mitler, M.M. Physician ordering of sedative medications in hospitalized patients with chronic obstructive pulmonary disease. *Sleep Research*, 1988, 17, 304.
69. Shafor, R., Ancoli-Israel, S. and Mitler, M.M. The architecture of PLMS: fragmented vs. solid leg jerk episodes. *Sleep Research*, 1988, 17, 257.
68. Mitler, M.M., Hajdukovic, R. and Erman, M.K. Protriptyline in narcolepsy: Effects on performance, ability to stay awake and symptoms. *Sleep Research*, 1988, 17, 222.
67. Mitler, M.M., Hajdukovic, R. and Erman, M.K. Pemoline in narcolepsy: Effects on performance, ability to stay awake and symptoms. *Sleep Research*, 1988, 17, 221.
66. Mitler, M.M., Hajdukovic, R. and Erman, M.K. Methylphenidate in narcolepsy: Effects on performance, ability to stay awake and symptoms. *Sleep Research*, 1988, 17, 220.
65. Erman, M.K. Hajdukovic, R. and Mitler, M.M. Narcolepsy onset after 40 years of age in two stimulant abusers with HLA DR2 phenotypes. *Sleep Research*, 1988, 17, 174.

64. Mitler, M.M. Regulating sleep patterns for travelers. *Patient Care*, October 15, 1987, 145.
63. Mitler, M.M., Henriksen, S. J., Sobers, M., Dawson, A. and Bloom, F.E. Bedtime ethanol in asymptomatic snorers: effects on upper airway resistance and sleep apneas. *Sleep Research*, 1987, 16, 111.
62. Sobers, M. and Mitler, M.M. Obesity and sleep apnea in a series of 54 male CPAP patients. *American Review of Respiratory Disease*, 1987, 135(4), A425.
61. Mitler, M.M., Hajdukovic, R.M., Shafor, R. and Kripke, D.F. The timing of medical catastrophes. *Sleep Research*, 1986, 15, 277.
60. Timms, R.M., Dawson, A., Taft, R. and Mitler, M.M. A technique for microcomputer analysis of bedside ear oximetry. *Sleep Research*, 1986, 15, 259.
59. Sobers, M., Mitler, M.M., Gutierrez, F., Gaines, S. and Timms, R. Acceptance of nasal CPAP and treatment compliance in patients with obstructive sleep apnea. *Sleep Research*, 1986, 15, 172.
58. Shafor R., Kripke, D., Timms, R., Ancoli-Israel, S. and Mitler, M.M. Insomnia and leg movements in sleep: another look. *Sleep Research*, 1986, 15, 169.
57. Mitler, M.M., Shafor, R., Sobers, M., Hajdukovich, R.M. and Rubin R.L. Human leucocyte antigen (HLA) studies in excessive somnolence: narcolepsy versus sleep apnea. *Sleep Research*, 1986, 15, 148.
56. Bonnet, M.H., Mitler, M., Gillin, J.C., Mendelson, W., Dexter, J., Kripke, D., James, S.P. and Monson, C. Triazolam, sleep satiation and nocturnal work shift sleepiness and performance. *Sleep Research*, 1986, 15, 28.
55. Sobers, M. Mitler, M.M. Gutierrez, F. and Timms, R.M. Acceptance of nasal CPAP in patients with obstructive sleep apnea. *American Review of Respiratory Disease*, 1986, 133(4), A234.
54. Mitler, M.M. and Kripke, D.F. Circadian variation in myocardial infarction. *The New England Journal of Medicine*, 1986, 314(18), 1187-1188.
53. Sobers, M. and Mitler, M.M. Book Review: *Brain Mechanisms of Sleep* by D.J. McGinty, R. Drucker-Colin, A. Morrison and P.L. Parmeggiani, Raven Press, 1985, In: *Sleep*, 1985, 8, 367-368.
52. Timms, R.M. and Mitler, M.M. Chronic obstructive pulmonary disease: safety and efficacy of triazolam as an hypnotic. *Sleep Research*, 1985, 14, 245.
51. Timms, R.M. Shaforenko, R., Hajdukovic, R.M. and Mitler, M.M. Sleep apnea syndrome: quantitative studies of nighttime measures and daytime alertness. *Sleep Research*, 1985, 14, 222.
50. Mitler, M.M., Hajdukovic, R.M., Hahn, P. and Kripke, D. Circadian rhythm of death time: cause of death versus recorded death time in New York City. *Sleep Research*, 1985, 14, 306.
49. Johnson, L.C., Mitler, M.M. and Dement, W.C. Comparative hypnotic effects of flurazepam, triazolam and placebo: another look. *Journal of Clinical Psychopharmacology*, 1985, 5, 180-181.
48. Mitler, M.M. Sleep Disorders Medicine: How Neurological? *Archives of Neurology*, 1985, 42, 601-602.
47. Mitler, M.M., Browman, C.P., Gujavarty, K.S., Timms, R.M. and Menn, S.J. Nocturnal myoclonus: treatment efficacy of clonazepam and temazepam. *Sleep Research*, 1984, 13, 58.
46. Mitler, M.M., Browman, C.P., Gujavarty, K.S. and Timms, R.M. Narcolepsy: Treatment efficacy of methylphenidate, pemoline and protriptyline. *Sleep Research*, 1984, 13, 57.
45. Browman, C.P., Weiler, S., Yolles, S.F. and Mitler, M.M. Patient response to nocturnal penile tumescence monitoring. *Sleep Research*, 1983, 12, 153.
44. Mitler, M.M., Seidel, W.S., van den Hoed, Greenblatt, D.J. and Dement, W.C. Comparative hypnotic effects of flurazepam, triazolam and placebo: a long-term nighttime and daytime study. *Sleep Research*, 1983, 12, 113.
43. Browman, C.P. Sampson, M., Gujavarty, K.S. and Mitler, M.M. Daytime maintenance of wakefulness testing following treatment of sleep apnea syndrome. *Sleep Research*, 1983, 12, 230.
42. Browman, C.P. Gujavarty, K.S., Yolles, S.F., Sampson, M. and Mitler, M.M. Narcolepsy daytime performance and ability to maintain wakefulness: evaluation of treatment and placebo effects. *Sleep Research*, 1983, 12, 229.
41. Mitler, M.M. Commentary 1 - Evaluation of triazolam. *Pharmacotherapy*, 1983, 3, 145-146.

40. Mitler, M.M., Friedman, R. Schmidt, T. and Hahn, P.M. Circadian rhythm inter-relationships among sleep, activity, temperature and performance in the mouse. *Sleep Research*, 1982, 11, 217.
39. Mitler, M.M. Gujavarty, K.S. and Browman, C.P. Maintenance of wakefulness test: evaluation of treatment efficacy for disorders of excessive somnolence. *Sleep Research*, 1982, 11, 159.
38. Browman, C.P. and Mitler, M.M. Psychologizing sleep disorders. *Contemporary Psychology*, 1982, 27, 745.
37. Browman, C.P., Weiler, S.J., Reitman, M.D. and Mitler, M.M. Relation of sleep pathology to erectile failure. *Sleep Research*, 1982, 11, 35.
36. Weiler, S.J., Browman, C.P., Reitman, M.D. and Mitler, M.M. Evaluation of erectile failure: consideration of nocturnal penile tumescence patterns in differentiating organic etiology. *Sleep Research*, 1981, 10, 65.
35. Sherer, M., Zarcone, V.P., Kraemer, H., Dement, W.C., van den Hoed, J. and Mitler, M.M. Insomnia: Clinical and polysomnographic findings in patients presenting with the complaint of difficulty in initiating and maintaining sleep. *Sleep Research*, 1981, 10, 232.
34. Mitler, M.M., Weiler, S., Walsleben, J., Reitman, M. D. and Hahn, P.M. Obstructive sleep apnea: improvement with weight loss. *Sleep Research*, 1981, 10, 215.
33. Mitler, M.M. and Browman, C.P. (Book Review) Sleep Disorders: Insomnia and Narcolepsy by Henry Kellerman, *Contemporary Psychology*, 1982, 27, 151.
32. White, L., Hahn, P.H. and Mitler, M.M. Sleep questionnaire in adolescents. *Sleep Research*, 1980, 9, 108.
31. Guilleminault, C., Mitler, M.M. and Dement, W.C. Narcolepsy: a human and canine disease. *Electroencephalography and Clinical Neurophysiology*, 1980, 49, 33p.
30. Welstein, L., Dement, W.C. and Mitler, M.M. Insomnia in the San Francisco Bay Area: a continuing survey on complaints and remedies. *Sleep Research*, 1979, 8, 222.
29. van den Hoed, J., Kraemer, H., Guilleminault, C., Zarcone, V., Miles, L., Dement, W.C. and Mitler, M.M. Disorders of excessive daytime somnolence: polysomnographic and clinical data for 100 patients. *Sleep Research*, 1979, 8, 218.
28. Foutz, A.S., Mitler, M.M. and Dement, W.C. Genetic factors in canine narcolepsy. *Sleep Research*, 1978, 7, 223.
27. Welstein, L., Dement, W.C. and Mitler, M.M. Insomnia in the San Francisco Bay Area: a continuing survey of complaints and remedies. *Sleep Research*, 1978, 7, 254.
26. Mitler, M.M., Vincent, F.A. and Dement, W.C. Circadian disruptions of sleep in mice: can the sleep rhythm dissociate from the activity rhythm? *Society for Neurosciences Abstracts*, 1977, 3, 470.
25. Richardson, G.S., Carskadon, M.A., Flagg, W., van den Hoed, J., Dement, W.C. and Mitler, M.M. Quantitative differences between narcoleptic humans and control subjects, measured by a new clinical procedure, the Multiple Sleep Latency Test. *Sleep Research*, 1978, 7, 297.
24. Lucas, E.A., Foutz, A.S., Mitler, M.M., Brown, D. and Dement, W.C. Multiple sleep latency test in normal and narcoleptic dogs. *Society for Neurosciences Abstracts*, 1978, 4, 541.
23. Vincent, F.A., Dement, W.C. and Mitler, M.M. A computer algorithm for the real time automatic sleep state scoring of mouse electroencephalogram. *Sleep Research*, 1977, 6, 216.
22. Rosekind, M., Babcock, D.A., Carskadon, M.A., Mitler, M.M. and Dement, W.C. Dose level and efficacy study of a new compound on chronic insomniacs. *Sleep Research*, 1977, 6, 80.
21. Weiss, G.K., Mitler, M.M. and Dement, W.C. Do changes in blood pressure induce attacks in spontaneously narcoleptic dogs? *Sleep Research*, 1977, 6, 181.
20. Mitler, M.M. and Dement, W.C. Sleep studies on canine narcolepsy: pattern and cycle comparisons between affected and normal dogs. *Sleep Research*, 1977, 6, 176.
19. Mitler, M.M. Narcolepsy in dogs. *Journal of the American Veterinary Medical Association*, 1977, 170, 575.
18. Stocker, A.T., Joyce, C., Mitler, M.M. and Dement, W.C. Insomnia in the San Francisco Bay area: a survey on complaints and remedies. *Sleep Research*, 1976, 5, 190.
17. Copley, M.P., Jennings, D.P. and Mitler, M.M. A study of continuous forty-eight hour sleep-waking recordings in five dogs. *Sleep Research*, 1976, 5, 94.
16. Babcock, D.A., Narver, E.L., Mitler, M.M. and Dement, W.C. Cataplexy in dogs II: the effects of imipramine, chlorimipramine and fluoxetine on duration and frequency of food-elicited cataplexy. *Sleep Research*, 1976, 5, 154.



15. Mitler, M.M., Orem, J. and Dement, W.C. Cataplexy in dogs I: patterns of tendon reflex and H-reflex suppression. *Sleep Research*, 1976, 5, 49.
14. Glenn, L.L., Lewis, D., Mitler, M.M. and Dement, W.C. Behavioral observation versus polygraphic recording in the mouse: evaluation of sleep scoring errors. *Sleep Research*, 1975, 4, 144.
13. Mitler, M.M., Sokolove, P.G., Lund, R., Pittendrigh, C.S. and Dement, W.C. Activity-inactivity and wakefulness-sleep in mice: induced changes in cyclic relationships by prolonged exposure to constant conditions. *Sleep Research*, 1975, 4, 267.
12. Carskadon, M.A., Mitler, M.M., Billiard, M., Phillips, R. and Dement, W.C. A comparison of insomniacs and normals: total sleep time and sleep latency. *Sleep Research*, 1975, 4, 212.
11. Mitler, M.M., Phillips, R.L., Billiard, M., Spiegel, R., Zarccone, V.P. and Dement, W.C. Long-term effectiveness of temazepam 30 mg. h.s. on chronic insomniacs. *Sleep Research*, 1975, 4, 109.
10. Dement, W.C., Phillips, R.L., Mitler, M.M., Billiard, M. and Zarccone, V. Long-term effectiveness of flurazepam 30 mg. h.s. on chronic insomniacs. *Sleep Research*, 1975, 4, 94.
9. Mitler, M.M. Animal model of narcolepsy-cataplexy. *Journal of the American Veterinary Medical Association*, 1975, 166, 642.
8. Phillips, R.L., Mitler, M.M. and Dement, W.C. Alpha sleep in chronic insomniacs. *Sleep Research*, 1974, 3, 143.
7. Carskadon, M.A., Mitler, M.M. and Dement, W.C. Description of selected sleep parameters in insomniacs. *Sleep Research*, 1974, 3, 130.
6. Mitler, M.M., Boysen, B.G., Campbell, L. and Dement, W.C. Narcolepsy-cataplexy in a female miniature poodle. *Sleep Research*, 1974, 3, 140.
5. Mitler, M.M., Sokolove, P.G., Pittendrigh, C.S. and Dement, W.C. Activity-inactivity and wakefulness-sleep rhythms in the hamster under three lighting conditions. *Sleep Research*, 1973, 2, 189.
4. Mitler, M.M., Holman, R.B. and Dement, W.C. Cataplectic-like behavior in cats after micro-injections of carbachol in the pontine reticular formation. *Sleep Research*, 1973, 2, 68.
3. Dement, W.C., Guilleminault, C. and Mitler, M.M. Cataplectic attacks: polygraphic recording in man and experimental induction in cat. *Neurology*, 1973, 23, 403-404.
2. Mitler, M.M., Cohen, H.B., Grattan, J., Dominic, J., Deguchi, T., Kessler, S., Barchas, J.D. and Dement, W.C. Sleep and serotonin in two inbred strains of mice (*M. musculus*). *Sleep Research*, 1972, 1, 69.
1. Mitler, M.M., Grattan, J. and Dement, W.C. Sleep changes after stimulation to nucleus principalis vestibularis or medial forebrain bundle. *Psychophysiology*, 1972, 9, 104.