

CURRICULUM VITAE

George A. Bray, M.D.

Date of Birth: July 25, 1931
Birth Place: Evanston, Illinois, USA
Marital Status: Married, Four Children

Address: Pennington Biomedical Research Center
Louisiana State University
6400 Perkins Road
Baton Rouge, LA 70808-4124

Phone: (225) 763-3176
FAX: (225) 763-3045
e-mail: brayga@pbrc.edu

Education:

1949-53	Brown University, Providence, RI, (Summa cum laude; Valedictorian)	A.B.
1953-57	Harvard Medical School, Boston, MA, (Magna cum laude)	M.D.

Professional Experience:

2003-2009 Chief, Division of Obesity and Metabolic Diseases, Pennington Biomedical Research Center, Baton Rouge, LA

1999- Boyd Professor, A University Professor, at Louisiana State University, Baton Rouge, LA

1989- Professor of Medicine, LSU Medical Center, New Orleans, LA; Adjunct Professor of Physiology, School of Veterinary Medicine (1990); and Adjunct Professor of Food Science, College of Agriculture, LSU A&M, Baton Rouge, LA (1990)

1989-1999 Executive Director of Pennington Biomedical Research Center, Baton Rouge, LA

1981-1989 Professor of Medicine and Professor of Physiology/Biophysics (1983), University of Southern California, Los Angeles, CA

1981-1989 Chief of Diabetes and Clinical Nutrition, Los Angeles, County-University of Southern California Medical Center, Los Angeles, CA

- 1972-1981 Professor of Medicine, UCLA School of Medicine, Los Angeles, CA;
Associate Chief of Endocrinology, Harbor-UCLA Medical Center,
Torrance, CA
- 1978-1979 Nutrition Coordinator, Office of the Assistant Secretary for Health,
Department of HEW, Washington, DC
- 1970-1978 Director, Clinical Research Center, Harbor-UCLA Medical Center
Torrance, CA
- 1970-1972 Associate Professor of Medicine, UCLA School of Medicine, Los Angeles,
CA
- 1969-1970 Associate Professor of Medicine, Tufts University School of Medicine
Boston, MA, and Associate Physician, New England Medical Center
Hospitals, Boston, MA
- 1964-1969 Assistant Professor of Medicine, Tufts University School of Medicine,
Boston, MA, and Assistant Physician, New England Medical Center
Hospitals, Boston, MA
- 1962-1964 Special Fellow, NIH at New England Medical Center Hospitals, Boston,
MA. Preceptor: Dr. Edwin B. Astwood
- 1961-1962 National Science Foundation Fellow at the National Institute for Medical
Research, Mill Hill, London, England. Preceptor: Dr. Rosalind Pitt-Rivers
- 1961 Clinical Trainee in Endocrinology, Strong Memorial Hospital, Rochester,
NY
- 1960-1961 Assistant Resident in Medicine, Strong Memorial Hospital, Rochester, NY
- 1958-1960 Research Associate, National Heart Institute, Laboratory of Kidney
Electrolyte Metabolism, National Institutes of Health, Bethesda, MD,
Preceptor: Dr. Robert W. Berliner
- 1957-1958 Intern, Osler Service, Johns Hopkins Hospital, Baltimore, MD

Professional Societies:

- American Association for the Advancement of Science, 1961-2000
(AAAS) Council delegate for Medical Sciences, 1985-88
Fellow, 1988
- American Association of Clinical Endocrinologists 1990-
Board of Directors, 1990-95
Editor-in Chief, Endocrine Practice 1995-96
- American College of Endocrinology 1993-
President 1994-1995
Fellow, American College of Endocrinology, 1994

Master, American College of Endocrinology, 1995
American Association of the History of Medicine, 1989-
American College of Physicians, 1967-
Fellow, 1967
Chairman, Council of Medical Specialties, 1989-91
Member, Board of Regents, 1988-91
Master, 1993
American Diabetes Association, 1965-
Chairman, Research Committee of ADASC, 1983-85
Board of Directors, California Affiliate, 1987-89
Research Policy Committee of ADACA, 1987-89
American Federation for Medical Research, 1962-
American Society for Nutritional Sciences, 1970-
Editorial Board, Journal of Nutrition, 1981-85
Awards Committee, 1985
Long Range Planning Committee, 1986-90
American Physiological Society, 1965-
American Society for Clinical Investigation (Honorary), 1972-
American Society for Clinical Nutrition, 1970-
Councillor, 1981-1984
Vice-President-elect, 1985-86
Vice-President, 1986-88
President, 1987-88
Public Affairs Committee, 1988-91
Chair, Nominating Committee, 1989
Finance Committee, 1992-94
AJCN Editor Selection Committee, 1996
Association of American Physicians (Honorary), 1978-
The Endocrine Society, 1964-
North American Association for the Study of Obesity
Founder, 1980-82
Councillor 1984-87
President-elect 1988-89
President, 1989-90
Southern Society for Clinical Investigation, 1990-2000
Western Society for Clinical Research, 1971-1989
Councillor, 1972-75
Western Association of Physicians, 1972-1989

Honors and Awards:

Francis Wayland Scholar, 1950
James Manning Scholar, 1951
Chemistry Prize, 1952
William Gaston Scholar, 1952
Phi Beta Kappa, 1952
Sigma Xi, 1952
Class Orator, 1953
Summa Cum Laude, Brown University, 1953
Boylston Society, 1956

Alpha Omega Alpha, 1957
Magna Cum Laude, Harvard Medical School, 1957
National Science Foundation Fellow, 1961, 1962
Special Fellow, NIH, 1962-1964
Peripatetic Club, 1969
Travel Award, American Thyroid Association, 1970
American Society for Clinical Investigation, 1972
Honorary Member Italian Union Against Obesity, 1974
Goldberger Visiting Professor of the AMA, 1975, 1976 and 1977
Book Prize, American Medical Writers Association-Honorable Mention for "The
Obese Patient," 1976
Italian Society for the Study of Obesity-Honorary Member, 1976
University of Kansas, Sam E. and Mary F. Roberts Nutrition Award Lecture
and Medal, 1977
Wellcome Visiting Professor, FASEB, Michigan State University, 1978
Association of American Physicians, 1979
Honorary Member Argentinian Association for Obesity, 1979
Annual Lecturer, Australian National Heart Foundation, 1979
Keynote Speaker, Society for Nutrition Education, 1979
Venezuelan Society of Endocrinology and Metabolism, 1979
Willendorf Award, International Congress of Obesity, Rome, Italy, 1980
Visiting Professor, University of Missouri, 1981
AOA Visiting Professor, University of Illinois, 1981
Wolffe Memorial Lecturer, American College of Sports Medicine, Minneapolis,
MN, 1982
Alumni Day Speaker, Harvard Medical School, Boston, 1982
Distinguished Lecturer, Japanese Society for the Study of Obesity, Osaka,
Japan, 1984
Speaker, NIH Consensus Conference on Complications of Obesity, Bethesda,
MD, 1985
Advisory Council NIDDK, 1985-89
Speaker, NIH Consensus Conference on Diet and Exercise in Noninsulin-
dependent Diabetes Mellitus, Bethesda, MD, 1986
John R. Williams, Jr. Visiting Professor, University of Rochester, Rochester,
NY, 1987
Who's Who in America, 1988-
Fellow, American Association for the Advancement of Science, 1988
Osborne and Mendel Award, American Institute of Nutrition, 1988
Hartley Visiting Award, University of Southampton, Southampton, United
Kingdom, 1989
McCollum Award, American Society for Clinical Nutrition, 1989
Michael J. Wohl Memorial Lecture, Temple University Medical Center, 1990
Honorary President, Inaugural Meeting, Latin American Association for the
Study of Obesity, Santiago, Chile, 1990
Honorary Fellow, American Society of Bariatric Physicians, 1990
Kistler Memorial Lecture, Louisiana State University, 1991
Listed in *The Best Doctors in America* S. Naifeh and G.W. Smith, (eds), 1992
Elected Master in the American College of Physicians, 1993
Honorary Member, Gamma Sigma Delta, Agriculture Honor Society, 1993

Distinguished Service Award, Louisiana Dietetic Association, 1994
Honorary Member, LSU Chapter, Golden Key National Honor Society, 1994
Joseph Goldberger Award in Nutrition, American Medical Association, 1994
Co-Chairman, Dahlem Conference, Berlin, Germany, May, 1995
Fellow, International Behavioral Neuroscience Society, 1995
Alpha Omega Alpha Visiting Professor, LSU Shreveport, 1996
Honorary President, Latin American Federation for the Study of Obesity,
Bogota, Colombia 1996
Pfizer Visiting Professor, University of Illinois, 1997
Fellow, American Society of Nutritional Sciences, 1997
Towery Lecturer, University of Louisville, Louisville, KY, 1997
Lars Werko Distinguished Lecturer, University of Gothenberg, Sweden, 1997
Invited Lecturer, Swedish Medical Association, Gothenberg, Sweden, 1997
NIH/NIDDK MERIT Award 1998-2008
Robert Ney Lecturer, Johns Hopkins Medical Center, 1998
Invited Lecturer, Danish Endocrine Society, Copenhagen, 1999
Elected-Johns Hopkins Society of Scholars, Baltimore, MD, 1999
Invited Lecturer, Joint Spanish and British Nutrition Societies, Pamplona, Spain,
1999
TOPS Award, North American Association for the Study of Obesity, Charleston,
SC, 1999
Boyd Professor, Louisiana State University, Baton Rouge, LA 1999
W. Henry Sebrell, Jr Award from the Weight Watchers Foundation, San Diego,
CA 2000
Bristol-Myers/Squibb Mead Johnson Award in Nutrition, Washington DC Oct
2000
Plenary Lecturer, 9th International Congress on Obesity, Sao Paulo, Brazil 2002
Lifetime Achievement Award from the North American Association for the Study
of Obesity, Oct 2003
Beaudette-Thompson Lecture, Rutgers University, New Brunswick, NJ. Nov
2003
Mendelhoff Memorial Lecture, Mt Sinai Hospital, Baltimore, MD, November
2004
Sommer Lecturer, Portland, Oregon, May 2004
Selected as one of "America's Top Physicians" by the Guide of America's Top
Physicians for 2006
Furth Distinguished Lecturer, East Carolina University, Greenville, NC February
2006
Legend Awardee, LABioMed and Harbor-UCLA Medical Center, Torrance, CA
May 2006
Honorary Fellow, American Dietetic Association, Honolulu, HI Sept 2006
Furst Memorial Lecture, Stanford University, Palo Alto, CA Jan 2007
Keynote Lecture, World Sugar Research Organization, Durban, SA, May 2007
Plenary Lecture, 29th Japanese Society for the Study of Obesity, Oita Japan,
Oct 2008
Inaugural Lecturer, Northwestern Comprehensive Center for Obesity,
Northwestern University, Chicago, IL Nov 2008
Gordon Hosford Lectureship, Baylor Hospital, Dallas Texas Oct 13, 2009

Book Award from the British Medical Association, 2009, *Handbook of Obesity: Clinical Applications, Third Edition* 3rd Edition, GA Bray and C. Bouchard editors, New York: Informa Medical Publishers, 2008 was recognized as a **Highly Commended** book in the area of Endocrinology.

Heavenrich Lecturer at Michigan State University East Lansing, Oct 2009

Bariatric Challenge Symposium – Plenary Lecturer Dallas TX, Jan 2010

Invited Speaker, International Congress on Cardiovascular Risk, Hong Kong, PRC, January 2010.

Invited Speaker, American Association of Clinical Endocrinologists Symposium on Adipose Tissue and Risks to Health, Washington DC March 2010

Richard Horton Lectureship, University of Southern California School of Medicine, Los Angeles, CA April 2010.

CME speaker, ADA meeting June 2010

Invited Lecturer, Cedars Sinai Medical Center, Los Angeles, Oct 2010

Invited Lecturer, Global Obesity Summit, University of Mississippi, Jackson, MS November 10, 2010

Knuttgen Keynote Lecture, New England Society for Sports Medicine, Providence, RI Nov 12, 2010.

Symposium Organizer and Speaker of Soft Drinks and Obesity, Experimental Biology, Washington DC, April 2011.

CME Speaker, Center for Obesity Research and Education, San Francisco May 2011.

CME Speaker, Scripps Clinic San Diego, CA May 2011.

Invited Speaker, Venezuelan Society of Endocrinology, Maracaibo, Venezuela July 2011

American College of Sports Medicine, Legacy Member Award, June 2011.

CME Speaker at The Obesity Society, Orlando, FL Oct 2011.

Invited Speaker, SCOPE Summer Conference, Cambridge, England, July, 2011.

Plenary Lecturer, American College of Osteopathic Medicine, San Antonio, TX Oct 2011

Invited Lecturer, Symposium on Fructose, Experimental Biology San Diego, CA April 2012

Invited Lecturer, International Congress on Abdominal Obesity, Quebec City, Ontario, Canada, July 2012.

CME Speaker, The Obesity Society, San Antonio, TX Sept 2012

CME Speaker, The American Society of Bariatric Physicians, Orlando, FL Oct 2012.

American Heart Association EPINPAM Councils Invited Speaker on the role of the Primary Care Physician in Treatment of Obesity, New Orleans, March 2013.

George Blackburn Inaugural Lecturer, Blackburn Harvard Obesity Medicine Program, Boston, MA June 7, 2013.

Keynote Speaker, Nestle Nutrition Research Institute, Lausanne, Switzerland, October 25, 2013

Master of the American Board of Obesity Medicine, TOS Meeting, Atlanta GA November 14, 2013

Research Grants:

1. Adipose Tissue Metabolism in Obesity: NIH RO1-AM-09897, 1965-1970
2. Obesity: Experimental and Clinical: NIH RO1-AM-15165, 1970-1981
3. Long-term Control of Body Weight: NIH RO1-AM-18187, 1973-1977
4. Genetic and Hypothalamic Obesity: NIH RO1-AM-31988, 1981-1999
5. Dietary Obesity: Weight Watchers Foundation, 1979-1981
6. Hypothalamic peptides in Diabetes and Obesity: Kroc Foundation, 1980-1981
7. Dietary Obesity: NIH R01-DK-32089, 1981-1998; MERIT Award 1998-2003 and extended from 2003-2008
8. Diabetes in Twins: American Diabetes Association, 1984-1985
9. Dietary Fat: US Department of Agriculture, 1990-1995
10. Reduced Energy Expenditure - A Marker for Obesity? NIH RO1 HD-28020, 1991-1995
11. Dietary Patterns and High Blood Pressure: NIH U01 HL-50968, 1993-1997
12. Exercise and Metformin for Prevention of NIDDM: The Diabetes Prevention Program, NIH U01 DK-48377, 1994-2002
13. A New Model for the Catabolic Effects of Weightlessness and Proposed Counter Measures NASA 1993-1997
14. Lower Mississippi Delta Regional Nutrition Initiative: US Department of Agriculture, 1995-1999
15. Dietary Pattern, Sodium Intake and Blood Pressure, NIH U01 HL 057190, 1997-2000
16. Dietary Fat and Central Adiposity (The Metabolic Syndrome). USDA # 2003-34323-14010, 1996-2010.
17. Study of Health Outcomes of Obesity (Look AHEAD Trial) NIH U01 DK 056990, 1999-2006, extended 2006-2013.
18. The Diabetes Prevention Program Outcome Study, NIH U01 DK-048377, 2003-2009; Extended 2009-2015.
19. Dietary Macronutrients and Weight Loss (POUNDS LOST). NIH U01 HL-073286, 2003-2009.
20. Vitamin D to prevent type 2 diabetes (D2d study) NIDDK U01 DK-09825 (2013-2018)
21. Age-Cohort Analysis of Physical Functioning and Sedentary Behavior in Adults with T2DM (Jack Rejeski PI) NIDDK under review (2013-2015) Ancillary Study for Look AHEAD

Editorial Boards:

Metabolism, 1969-
Obesity and Bariatric Medicine, 1973-85
Medicine and Nutrition, 1974-76
American Journal of Physiology, 1975-1988
Endocrinology
Regulatory, Integrative and Comparative Physiology
Journal of Addictive Behaviors, 1975-
International Journal of Obesity
Editor, 1977-84
Editor, 1985-92

Journal of Clinical Endocrinology and Metabolism, 1981-82
 Journal of Nutrition, 1981-85
 Obesity Update
 Chief Medical Editor, 1985-88
 Obesity Research
 Founder and Editor-in-Chief, 1993-1997
 Endocrine Practice
 Founder and Editor-in-Chief, 1995-96

Certificates:	Number	Date
National Board of Medical Examiners Massachusetts Board of Registration in Medicine	36633 27874	07/01/58 11/21/63
American Board of Internal Medicine Recertification in Internal Medicine	24577 24577	04/27/67 10/26/74
California Board of Medical Examiners	G18142	02/28/70
Louisiana Board of Medical Examiners	0830R	05/24/90
Drug Enforcement Agency	AB 4946399	
Louisiana Controlled Dangerous Substance License	Class 10 # 19929	

Consultantships:

Food and Drug Administration, 1971
 Canadian Government-Department of Health and Welfare; Ottawa, 1974
 Invited Witness-U.S. Senate Select Committee on Nutrition and Human Needs,
 1974
 Invited Witness-U.S. Senate Select Committee on Nutrition and Human
 Needs, 1977
 Congressional Witness-Preparation of Dietary Goals-Goal on Obesity, 1977
 American Medical Association Drug Evaluations; Third Edition, 1977; Fourth
 Edition, 1980; Fifth Edition, 1983
 Invited Witness- U.S. Senate Select Committee on Agriculture, Nutrition and
 Forestry, 1979
 Swedish Government: Department of Health and Social Services, Stockholm,
 1982
 National Institute of Arthritis, Diabetes and Digestive and Kidney Disease,
 National Institutes of Health, 1980. An Evaluation of Research Needs in
 Endocrinology and Metabolic Diseases, Panel 9, Energy Metabolism and
 Exchange
 National Institute of Aging. Toward an Independent Old Age. A National Plan
 for Research on Aging. National Institutes of Health 1982. An Evaluation
 and Assessment of the state of the science: Nutrition
 National Diabetes Advisory Board Meeting, Reston, VA, 1983
 Wisconsin Regional Primate Center, 1983-1989
 British Broadcasting Corporation, 1985
 Advisory Council, National Institutes of Diabetes, Digestive and Kidney
 Diseases, 1985-90

Blue Cross of California, 1988-89
 The Carter Center of Emory University, 1988-90
 Federal Trade Commission, 1990-92
 Blue Cross of Pennsylvania, 1993
 World Health Organization/Food and Agriculture Organization Consultation on
 Dietary Fats, Rome, 1993
 Food and Drug Administration, Consultant to Advisory Panel on Endocrine and
 Metabolic Drugs, 1995
 Florida State Board of Medical Examiners, Orlando, FL 1995
 Consultant to Wellcome Foundation on Non-Infectious Diseases, London,
 1997
 WHO Consultation on Obesity, Geneva, 1997
 NIH, National Institute of Aging, Calorie Restriction Workshop Bethesda, 1999.
 NIH, Office of Dietary Supplements, Chromium Workshop: 1999.
 Food and Nutrition Board Panel on Macronutrients, July 2000
 Institute of Medicine Symposium on Obesity Oct 2000
 USDA Popular Diets Workshop, Nov 2000
 Chair, Translation Advisory Committee for Diabetes Prevention and Control
 Programs, Centers for Disease Control and Prevention, Department of
 Health and Human Services, 2001-2003.
 NIH, NIDDK Clinical Obesity Research Panel (CORP) invited speaker on the
 historical aspects of the BMI, Bethesda, MD Sept 16, 2005
 Testimony before the Louisiana Senate on the restriction of calorie containing
 beverages in the schools. Baton Rouge, LA March 11, 2005
 Consultant to Sanofi-Aventis at Food and Drug Administration Advisory
 Committee Meeting on Rimonabant, June 2007

Invited Lectures: (abbreviated list containing major lectures)

International Congress of Nutrition, Symposium, Mexico City, 1972
 Wendell Griffith Memorial Symposium, FASEB Chicago, 1972
 International Congress of Endocrinology, Marseilles, 1973
 Servier Research Institute Symposium, London, 1973
 American College of Physicians, Panel, New York, 1974
 Western Hemisphere Congress on Nutrition, Florida, 1974
 International Congress on Obesity, London, 1974
 International Society of International Medicine, Israel, 1974
 International Sugar Research Foundation, Washington, D.C., 1974
 South African Institute for Medical Research, Johannesburg, S.A., 1975
 Hunger: Basic Mechanisms and Clinical Implications, Organizing Committee
 and Speaker, Los Angeles, 1975
 South Carolina Nutrition Society, Charleston, S.C., 1975
 American Physiological Society, State of the Art Lecture, San Francisco, 1975
 American Medical Association Symposium on Obesity, Hawaii, 1975
 Dahlem Conference, Organizing Committee and Speaker, Berlin, 1975
 Wendell Griffith Memorial Symposium, Moderator and Speaker, Anaheim, CA,
 1976
 Duel Lipid Conference, Carmel, California, 1976

Kroc Foundation Conference on Intestinal Bypass, Organizing Committee and
 Speaker, Santa Ynez, California, 1976
 Nutrition Foundation, Palm Springs, California, 1977
 American College of Physicians, Symposium, Dallas, Texas, 1977
 Academia Medica di Roma, Rome, Italy, 1977
 Symposium on Obesity in Childhood, Bologna, Italy, 1977
 Nutrition Society of Canada, Calgary, Canada, 1977
 International Union of Physiological Sciences, Paris, France, 1977
 Western Hemisphere Congress on Nutrition, Quebec, Canada, 1977
 Marabou Nutrition Conference, Stockholm, Sweden, 1977
 Kroc Foundation Conference on Treatment of Obesity, Santa Ynez, CA, 1977
 Second International Congress on Obesity, Organizing Chairman and Speaker,
 Washington, D. C., 1977
 Nutrition Foundation, Naples, Florida, 1978
 Nutrition Society of Great Britain, Southampton, England, 1978
 Symposium on Obesity, Naples, Italy, 1978
 Venezuelan Endocrine Society, Caracas, Venezuela, 1979
 Australian National Heart Foundation, Annual Lecturer, 1979
 Argentinian Society of Obesity, Buenos Aires, Argentina, 1979
 Serono Symposium on Obesity, Rome, Italy, 1980
 International Symposium on Clinical Nutrition, London, England, 1980
 Keynote Speaker at Symposium on Obesity, cosponsored by British Diabetes
 Association and British Endocrine Society, Cambridge, England, 1981
 British Nutrition Society, Edinburgh, Scotland, 1981
 International Union of Biological Chemists, Perth, Australia, 1982
 International Conference on Adipocytes, Toronto, Canada, 1982
 International Workshop of Genetics and Nutrition, Teotihuacan, Mexico, 1982
 Novel Approaches to Treatment of Obesity, New York, NY, 1983
 FASEB Symposium on Regulation of Ingestive Behaviors, St. Louis, MO, 1984
 Symposium on Obesity and Nutrition, Melbourne, Australia, 1984
 Neuroscience Satellite Meeting on Regulation of Food Intake, Napa, CA, 1984
 First International Conference on Regulation of Body Weight, Montreux,
 Switzerland, 1985
 International Symposium on the Metabolic Complications of Human Obesity,
 Marseille, France, 1985
 Keynote Speaker at the International Congress of Auxology, Montreal, Canada,
 1985
 XIII International Congress on Nutrition, Brighton, England, 1985
 XII International Diabetes Federation, Madrid, Spain, 1985
 Anthropometric Standardization Conference, Arlie, VA, 1985
 Obesity: Risks and Definition, New York Academy of Sciences, New York, 1986
 Drug Treatment of Obesity, International Congress on Obesity, Jerusalem,
 Israel, 1986
 Symposium on Bulimia and Related Eating Disorders, Munich, 1987
 Bristol-Myers Symposium on Nutrition and the Origin of Disease, 1987
 International Symposium on the Dietary and Metabolic Basis for Obesity Kyoto,
 Japan, 1987
 International Congress on Exercise, Fitness and Health, Toronto, Canada, 1988

International Congress of Endocrinology Symposium on Regulation of Food Intake, Kyoto, Japan, 1988

Eighteenth Steenbock Symposium Hormones, Thermogenesis and Obesity, Madison, WI, 1988

Vanden Berghs and Juergens Lecture, University of Southampton, England, 1989

UCLA Symposium on Molecular Biology, Chairman and Organizer, 1989

XIV International Congress on Nutrition, Seoul, Korea, 1989

Spanish Endocrine Society, Valencia, Spain, 1990

6th International Congress on Obesity, Plenary Lecture, Kobe, Japan, 1990

National Dairy Council Visiting Professor, University of Florida, Beth Israel Hospital, Harvard Medical School, Virginia Commonwealth University, 1990

Symposium on Overweight and Dexfenfluramine: A Perspective for the 90's. Nice, France, 1991

17th International Summer School of Brain Research, Amsterdam, The Netherlands, 1991

VIth International Congress of Auxology, Madrid, Spain, 1991 International Symposium on Functional Aspects of the Suprachiasmatic Nucleus of the Hypothalamus. Osaka Japan, October 1991

The Third International Conference on Nutrition and Cardiovascular Diseases, Aomori, Japan, April 1992

Keynote Lecture, First International Behavioral Neuroscience Conference, San Antonio, TX, May, 1992

American Heart Association Scientific Conference on Central Obesity/Insulin Resistance Syndrome and Coronary Artery Disease, Bethesda, MD April 1993

Advanced Research Workshop on Obesity Treatment: Sponsored by NATO and NIH, New York, June 1993

New York Academy of Medicine, Treatment of Obesity Update '94. New York, NY March, 1994

Benjamin Franklin/Lafayette Symphagium, LaNapoule, France, June 1994

Dahlem Conference, Co-Chair Organizing Committee, July, 1994

2nd International Congress of Pathophysiology, Kyoto Japan, Nov 1994

American College of Physicians, Annual Meeting Speaker, Atlanta, April, 1995

Experimental Biology '95, Invited Speaker, Atlanta, April 1995

American Association of Clinical Endocrinologists, Invited Plenary Lecturer, Chicago, April, 1995

Satellite Symposium of the 15th International Federation of Fertility Societies, Montpellier, France, Sept 1995

Ciba Foundation Symposium on "The Origines and Consequences of Obesity, Kingston, Jamaica, November 1995

5th International Symposium on Clinical Nutrition, Invited Plenary Lecturer, Bangkok, Thailand, Feb 1996

London School of Hygiene & Tropical Medicine 6h Annual Public Health Forum on "Diet, Nutrition and Chronic Disease: Lessons from Contrasting Worlds", London, April 1996

Plenary Lecturer, European Congress of Obesity, Barcelona, Spain, June 1996

Symposium on Treatment of Obesity, International Diabetes Federation, Helsinki, Finland, 1997

Recent Progress in Hormone Research, (Laurentian Hormone Conference)
Stevenson, WA, 1997

Invited speaker, Conference on Cardiovascular Health, San Francisco, 1998

Invited Speaker, Lawson Wilkins Pediatric Endocrine Society, New Orleans,
1998

Invited Speaker, American Society of Pharmacology and Clinical Therapeutics,
New Orleans, 1998

Invited Speaker, University of Laval, Quebec City, 1998

Maimonides Medical Center Pediatric Symposium, NYC, 1999

Invited Lecturer, Japanese Association for the Study of Obesity, Tokyo, Japan,
1999

Invited Lecturer, Brazilian Nutrition Society, Sao Paulo, Brazil, 1999

Invited Lecturer, International Forum on Progressive Endocrinology, Kobe
Japan 2000

Invited Chair and speaker, National Nutrition Summit, Washington DC May
2000

Invited Lecturer, Korean Society for the Study of Obesity, Oct 2000

Invited Lecturer, Drugs and Lipid Metabolism, New York City, Sept 11, 2001

Keynote Lecturer, Asia-Oceania Symposium on Prevention of Obesity,
Maebashi, Japan, Oct 2001

Keynote Lecturer, Taiwan Medical Obesity Association Dec 2001

Invited Lecturer, Nutrition Week San Diego, Feb 2002

Invited Lecturer, Digestive Disease Week, San Francisco, May 2002

Invited Lecturer, American Heart Association, Prevention VII Conference,
Honolulu, HI, April 2002

Invited Lecturer, Canadian Federation of Biological Societies, Montreal,
Canada, June 2002

Invited Congressional Testimony on Dietary Health Supplement and Education
Act, Washington DC July 25, 2002

Invited Lecturer, 3rd World Congress on Prevention of Diabetes and its
Complications and 4th Hong Kong Diabetes and Cardiovascular Risk
Factors, Hong Kong, PRC Oct 2002.

Invited Lecturer, Life Insurance Medical Directors, Orlando, FL, Oct 2002.

Presenter at Symposium on Obesity, American College of Physicians, San
Diego, CA April 2003.

Distinguished lecturer, Balkan Endocrine Society, Thesaloniki, Greece May
2003.

Plenary lecturer, Chilean Society of Clinical Nutrition, Santiago, Chile, May
2003.

Anscona Workshop on Dietary Fat and Obesity. Anscona, Switzerland, July
2003.

Workshop on Obesity, Copenhagen, DK September 2003.

American Society of Bariatric Physicians Lindner Memorial Lecturer, Chicago,
IL October 2003

International Congress on Hypertension and Obesity, Berlin, Germany, Oct
2003

2nd National Congress on Diabesity in America, Rutgers University, New
Brunswick, NJ Nov 2003.

Workshop on Food Intake and Obesity, Maastricht, The Netherlands, Nov 2003.

Obesity Symposium speakers, American Association for the Advancement of Science, Seattle, WA 2004.

Speaker, Annual Post-Graduate Course, Loma Linda Medical School, Loma Linda, CA March 2004.

Speaker at Filer Symposium, American Heart Association, San Francisco, CA March 2004.

Speaker at the Women's Health Symposium, American Diabetes Association, Orlando, FL, June 2004.

Speaker, Neuroendocrinology Workshop, New Orleans, LA June 2004.

Speaker, Mars Nutritional Research Council, Gleneagles, Scotland, August, 2004.

Speaker, Post-graduate course, Medical University of South Carolina, Charleston, SC, September 2004.

Plenary Speaker, Future Forum, Toronto, Canada, October 2004.

Plenary Speaker, International Symposium on Trace Elements and Health, Bangkok, Thailand, November 2004.

Speaker, NAASO Symposium on Design of Drugs of Treatment of Obesity, Las Vegas, NV, November 2004.

Speaker, IFIC Board of Directors, Washington DC, December 2004.

Speaker, Workshop on Food Intake and Obesity, Groningen, The Netherlands, December 2004.

Speaker, California Conference on Childhood Obesity, San Diego, CA Jan 2005

Invited Speaker, Qatar Diabetes Association, Doha, Qatar Feb 5, 2005

Invited Speaker, World Congress on Prevention of Diabetes, Chennai, India February 11-13, 2005

Invited Speaker, Boston Symposium on Childhood Obesity, Harvard Medical School, Boston, MA March 16, 2005

Invited Speaker, Obesity Slide Review Planning meeting by Abbott, Chicago, IL March 22-23, 2005

Invited Speaker, SBI Conference on the Metabolic Syndrome, Boston, MA March 4-6, 2005

Invited Speaker, Conference on Obesity, San Francisco, CA May 12-14, 2005

Invited Speaker, Endocrine Society Symposium on Obesity - Current Drugs, San Diego, CA June 4, 2005

Lecturer at Nichols Institute, San Juan Capistrano, CA June 23, 2005

Invited Speaker, International Food Technology meeting, New Orleans, LA July 19, 2005

Plenary Lecturer, International Institute of Meat Science, Baltimore, MD August 9, 2005

Panel member and speaker, Rudd Center, Yale University, August 17, 2005

Invited Speaker, CORE Conference on Obesity, San Francisco, CA Sept 22-24, 2005

Grand Rounds, Cook Children's Hospital, Fort Worth, TX October 11, 2005

Grand Rounds, University of California, Davis, Sacramento, CA Oct 2005

Invited Lecturer, Third International Medical Congress, Doha, Qatar Nov 8-13, 2005

Plenary Lecturer, Obesity, American Federation for Medical Research, Atlanta, CA Feb 2006

Visiting Professor, Endocrine Division, Northwestern University School of
 Medicine, Chicago, IL April, 2007
 Lecturer, American Association of Clinical Chemists, San Diego, CA July 2007
 Lecturer, Endocrine Society Continuing Education Update, San Antonio, TX,
 Sep 2008
 Global Obesity Forum on Obesity Member, Chapel Hill, NC, October 2007
 Invited Lecturer, American Heart Association Symposium on Childhood
 Obesity, Washington DC, December, 2007
 Invited Lecturer, Endocannabinoids in Health and Disease, Bologna, Italy July
 2008
 Symposium Speaker on the Metabolic Syndrome, International Congress on
 Dietetics, Yokohama, Japan, Sept 2008
 Invited Lecturer, Boston University Obesity Center, Boston, MA Oct 2008
 Global Obesity Forum on Obesity Member, Chapel Hill, NC November 2008
 International Chair of Cardiometabolic Research Symposium at the Metabolic
 Syndrome Conference in Nice France, April 2009
 Invited Lecturer, Obesity Summit, Cleveland Ohio, September 2009
 Drug Therapy Symposium, American College of Clinical Pharmacology, San
 Antonio, TX Sept 2009

Radio and Television

Medcom Film on Obesity, 1973
 NBC-Today Show, November, 1973
 KCOP-Los Angeles, November, 1973
 ABC-Wide World of Entertainment, Obesity, 1974
 KNXT-"It's a Matter of Fat", June, 1974
 NBC-"The Fat of the Land", July, 1974
 KNXT-Med on Diets: Way to Weigh Less, 1975
 NBC-"The Feeling Fine" Program, 1975
 KRLA-United High Blood Pressure Foundation Telethon, 1976
 KCOP-Obesity, 1977
 ABC-Good Morning America, 1977
 ABC-Art Ulene, M.D., 1979
 Los Angeles Community Colleges-Nutrition, 1979
 WBP-Charlotte, North Carolina, Telephone Guest
 ABC-20/20, June 1981
 PBS-Contemporary Health Issues, December, 1981
 CBS-Up to the Minute, 1981
 KTLA-Hour Magazine, 1982
 NBC-Health Field, March, 1982
 Cable Health Network-Regis Philbin Show, 1982
 KCOP-Hypoglycemia, 1983
 Videoclinic on Obesity and Overweight. American Medical Association, 1982
 Obesity. Network for Continuing Medical Education, 1983
 PBS-NOVA, Fat Chance in a Thin World, 1983
 Merv Griffin Show, 1983
 Cable Health Network-Heartline, 1983
 Disney Cable Network, 1984

KNBC-Obesity and Nutrition, May, 1984
 KENS-Kaleidoscope, June, 1984
 KTLA-The Great Weight Loss Challenge, Sept., 1984
 CBS-Morning News, Sept., 1984
 Physicians Radio Network Interview, Sept., 1984
 KNBC-Nightly News, Jan., 1985
 KNBC-Adolescent Obesity, Oct., 1985
 CNN-Gastric Balloons, Jan., 1986
 NBC-News Magazine, Oct., 1986
 KCBS-Fluoxetine, Oct., 1987
 KCBS-Regional Fat Mobilization, Dec., 1987
 Lifetime Television Network-Internal Medicine Update, May, 1988
 Louisiana Public Broadcasting, Baton Rouge, November, 1989
 Lifetime Medical Television - Internal Medicine Update, April, 1990
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 Lifetime Medical Television. Physician Update, Sept 1991
 CNN-Larry King Live, Drug Treatment of Obesity, Sept 1992
 WBRZ-Treatments for Obesity, February 1993
 WBRZ-Diet and Hypertension, Sunday Morning Baton Rouge, July 1993
 WLS (ABC in Chicago) - Thigh Cream, January, 1994
 WAFB (CBS in Baton Rouge) - Thigh Cream, January, 1994
 WDSU, NBC New Orleans, Thigh Cream, May 1994
 WWL-TV, New Orleans, The Angela (Hill) Show, May 1994
 British Broadcasting Corporation World Service Radio Interview, September
 1994
 WIBR, Talk Radio Baton Rouge, September 1994
 CNN, Obesity update, Jan 1996
 MedEdNet Satellite Network, Advances in Management of Obesity Sept 1996
 Family Medicine Network Television (FMTN) Dallas, TX, Oct 1996
 Interactive Medical Network, Advances in Medical Management of Obesity,
 Oct, 1996
 Sunday Morning Live: WBRZ Baton Rouge, May 1999.
 Morning Report: Diet Controversy WBRZ Baton Rouge, March 2000.
 Interview on DASH-Sodium Press Conference, WBRZ May 2000.
 Morning Report on release of DASH-Na paper WBRZ Jan 2001.
 Discovery Channel June 2002
 MSNBC News July 11, 2002 from Washington DC, Cancer & Obesity
 Good Morning, Canada, July 12 2002 from New York
 MSNBC News July 13, 2002 from San Francisco, Cancer & Obesity
 WAFB-TV Baton Rouge, Interview about Look AHEAD Oct 10, 2002
 ABC Evening News, Obesity and Cancer April 23, 2003
 Talk Back-Fight Back Talk Radio David Horowitz, Los Angeles, Jan 25, 2004

Patents:

Weight Reduction with bile acids. George A. Bray Patent No. Issued 1969
 Treatment for selective weight control. Frank L. Greenway, III and George A.
 Bray. Patent No. 4,525,359, issued, June 25, 1985
 Treatment for selective reduction of regional fat deposits. Frank L Greenway, III
 and George A. Bray, issued, May 13, 1986

Process for making potato chips having no added fat or globular protein. Frank L Greenway III and George A. Bray Patent No 5,952,026 September 14, 1999

Committees:

University:

Intern & Resident Selection Committee, Harbor-UCLA, 1971- 1975
Intern & Resident Education Committee, Harbor-UCLA, 1971-74
Ad hoc Education Committee, UCLA, 1973-1975
Clinical Study Center Executive Committee, Harbor-UCLA, 1970-1979
Clinical Study Center Advisory Committee, Harbor-UCLA, 1970-1979
PSA Research Committee, Harbor-UCLA, 1970-1979
American Board of Internal Medicine Institutional Review, Harbor-UCLA, 1973
Department of Medicine Lectureship and Special Awards Committee, Harbor-UCLA, 1977-1978
Nutrition Advisory Committee, Harbor-UCLA, 1978-1981
Department of Medicine Executive Committee USC, 1981-89
Medical Education Committee USC, 1982-1985
Subcommittee on Nutrition Education, 1983-1984

National:

American College of Physicians, Louisiana/Mississippi Chapter, Chairman
1993 Meeting, Baton Rouge, LA
American Council for Science and Health, New York, 1983-
American Diabetes Association,
Council on Epidemiology, 1981-
American Diabetes Association-Southern California
Research Committee, 1981-1985; Chairman, 1983-1985
Board of Directors, 1984-87
American Diabetes Association-California Affiliate
Research Advisory Committee, 1987-89
American Heart Association
Nutrition Committee, 1979-1983
American Institute of Nutrition
Publications Committee, 1976-1979
Awards Committee 1988
American Society for Clinical Nutrition
Nominating Committee, 1973
Committee on continuing Nutrition Education 1979-82
Councillor 1981-84
Representative to Council of Medical Societies ACP 1987-
Finance Committee 1992
First Fogarty International Center, Conference on Obesity, General Chairman,
1973
Second Fogarty International Center, Conference on Obesity in America,
General Chairman, 1977
Human Growth Foundation Scientific Advisory Committee, 1977-1978

Western Society for Clinical Research Councillor, 1972-1975
North American Association for the Study of Obesity
Chairman, Organizing Committee 1980-1984
Prader-Willi California Foundation
Board of Directors, 1978- 1983
United States Pharmacopoeia Drug Information for the Health Care
Professional, 1991 - Contributor
NIDDK Obesity Task Force, 1990-92
Chairman, Organizing Committee Obesity: New Directions -
Charleston, SC 1998

International:

Dahlem Conference, Berlin, Organizing Committee, 1975
Second International Congress on Obesity, Organizing Committee and
General Chairman, 1977
Third International Congress on Obesity, Rome, Italy, Organizing Committee,
1980
First International Symposium on Clinical Nutrition, London, England.
Organizing Committee, 1980
XII International Union of Nutritional Sciences, San Diego, CA, Program
Committee, 1981
Fourth International Congress on Obesity, Organizing Committee New York,
NY, 1983
Second International Symposium on Clinical Nutrition, London, England.
Organizing Committee, 1980
Fifth International Congress on Obesity, Jerusalem, Israel, Advisory
Committee, 1986
Third International Symposium on Clinical Nutrition, San Diego, CA,
Organizing Committee, 1987
Sixth International Congress on Obesity, Kobe, Japan, Organizing Committee,
1990
Drug Satellite Symposium, Yokohama Japan, Organizing Committee, 1990
Fourth International Symposium on Clinical Nutrition, Heidelberg, Germany,
1991
Seventh International Congress on Obesity, Program Committee, Toronto,
Canada, 1994
Drug Satellite Symposium, Chairman, Chantecler Resort, St. Adele, Canada,
1994
Dahlem Conference, Co-Chairman, Berlin, Germany, 1995
International Obesity Task Force, 1995-99
Dissertation opponent, Lund University, Lund Sweden, 1997
Eighth International Congress on Obesity, Paris, France, 1998 Program
Committee
Organizing Committee, Endocrinology Satellite, Venice, Italy, 1999.
Dissertation opponent, University of Gothenberg, Gothenberg, Sweden
1999.

1957

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