

Zachary T. Bloomgarden, MD

CURRICULUM VITAE

DATE OF BIRTH: March 30, 1949

PLACE OF BIRTH: New York City

CITIZENSHIP: United States

EDUCATION:

Princeton University, B.A., 1970

Major: Mathematics

Honors: University Scholar

Dean's List each year

Albert Einstein College of Medicine, M.D., 1974



POSTDOCTORAL TRAINING:

Montefiore Hospital, Bronx, N.Y. Internship
and Medical Residency, 1974-1977

Vanderbilt University Hospital, Nashville, Tenn.
Fellowship, Endocrinology, 1977-1979

CERTIFICATION

National Board of Medical Examiners, 1975
American Board of Internal Medicine, 1977
Subspecialty Board in Endocrinology and Metabolism, 1979

LICENSURE

New York, 1975 (License number 125739)

HONORS:

New York State Regent's Scholarship, 1970-1974
National Research Service Award, 1977-1978
Juvenile Diabetes Foundation Fellowship, 1978-1979
American Diabetes Association Distinguished Service as Associate Editor, Diabetes Care Award, 1994-1995
Professor of Clinical Medicine, Biocor Hospital de Doenças Cardiov, 1998

ACADEMIC APPOINTMENTS:

Clinical Instructor in Medicine, Mount Sinai School of Medicine, July 1, 1979-1986

Assistant Clinical Professor of Medicine, Mount Sinai School of Medicine, July 1, 1986-1994

Associate Clinical Professor of Medicine, Mount Sinai School of Medicine, July 1, 1995-present

HOSPITAL APPOINTMENTS

Mount Sinai Hospital, New York, N.Y. Assistant Attending in Medicine; July 1, 1979-present

Lawrence Hospital, Bronxville, N.Y. Consultant in Endocrinology, January 1, 1985-present

PROFESSIONAL SOCIETIES

American Diabetes Association, 1979 to present
New York Diabetes Association, 1979 to present
Endocrine Society, 1979 to present
American Medical Association, 1987 to present
European Association for the Study of Diabetes, 1992 to present
American Association of Clinical Endocrinologists, 1993 to present

Fellow of the American College of Endocrinology, 1997

COMMITTEES AND OTHER MEDICAL ACTIVITIES:

Mount Sinai

Committee to Oversee Diabetes Outreach to East Harlem, Division of Endocrinology, Mount Sinai Hospital Department of Medicine, 1991 to present (Dr. Sheila Roman, Chairperson)

Mortality Committee (Quality Assurance), Mount Sinai Hospital Department of Medicine, 1988 to present (Dr. Walter Futterweit, Chairperson)

Weekly participation in Diabetes Clinic, seeing patients and teaching fellows and medical students, 1979 to present.

Chief of Diabetes Clinic, September, 2000 to present

Member, Advisory Board, Mount Sinai Adult Diabetes Program, 1994 to present

Member, Board of Directors, Mount Sinai Association of Attending Staff, February, 2001 to present

Extramural

Diabetes Care, Reviewer, 1987 to present

Mayo Clinic Proceedings, Reviewer, 1992 to present

Editorial Board, Diabetes Care, 1989 to 1993

Associate Editor, Diabetes Care, 1994 to 1996

Monthly Column, "Perspectives on the News," Diabetes Care, 1994 to present

Committee on the Relationship of Socioeconomic Status to Cardiovascular Mortality, American Heart Association, 1989 to 1990

Archives of Internal Medicine, Reviewer, 1991 to present

Editorial Board, Practical Diabetology, 1995 to present

Diabetes Medical Advisory Board, Merck-Medco Managed Care, Inc., 1996 to present

Amaryl Advisory Panel, Hoechst Marion Roussel, 1996 to present

Novartis Lipid Advisory Board, 1997 to present

National Diabetes Education Initiative faculty, 1996 to present

Founding Member, Metropolitan Diabetes Society, 1997 to present

Advertising Review Panel, American Diabetes Association, 1996 to present

Bristol Meyers Squibb Diabetes Education Faculty, 1995 to present

Reviewer, Disease Management & Health Outcomes

Adviser, Prudential Healthcare

American Association of Clinical Endocrinologists, Electronic Medical Records Committee

American Association of Clinical Endocrinologists, Publications Committee

American Association of Clinical Endocrinologists, Internet and On-Line Services Committee

American Association of Clinical Endocrinologists, Alternate Liaison to APDEM Diabetes Committee.

Reviewer, Journal of Clinical Endocrinology and Metabolism, 2001 to present

Reviewer, Medscape General Medicine, 2001 to present

Reviewer, Metabolism, 2003 to present

RESEARCH

PRINCIPAL INVESTIGATOR IN CLINICAL STUDIES

Use of a transcutaneous blood glucose measurement system for patients with diabetes (Sponsored by Technical Chemicals & Products, Inc.)

Randomized Controlled Trial of NPH insulin vs. insulin glargine in the treatment of type 2 diabetes (Sponsored by Hoechst Marion Roussel)

Randomized Controlled Trial of nagletinide vs. metformin in the treatment of type 2 diabetes (Sponsored by Novartis)

Randomized Controlled Trial of atorvastatin in patients with type 2 diabetes treated with rosiglitazone (Sponsored by Parke-Davis)

Randomized Controlled Trial of troglitazone vs. placebo in combination with micronized glyburide in the treatment of type 2 diabetes (Sponsored by Parke-Davis)

Randomized Controlled Trial of HMR-901 vs. NPH insulin in the treatment of type 1 diabetes (Sponsored by Hoechst Marion Roussel)

Randomized Controlled Trial of sidenophil vs. placebo in the treatment of erectile dysfunction in males with diabetes (Sponsored by Pfizer)

Randomized Controlled Trial of SDZ-DJN vs. metformin in the treatment of type 2 diabetes (Sponsored by Novartis)

Radomized Controlled Trial of verapamil vs. beta-blocker in the treatment of hypertension in type 2 diabetes ("Convince Trial)

Open Label Trial of Fluvastatin (sponsored by Sandoz)

Randomized Controlled Trial of HOE 490 (glimepiride) vs. glipizide, 1991 (sponsored by Hoechst)

Randomized Controlled Trial of glyburide vs. glipizide, 1986 (sponsored by Hoechst)

Randomized Controlled Trial of troglitazone vs. placebo in sulfonylurea treated NIDDM (sponsored by Parke-Davis), 1997

Randomized Controlled Trial of DCA in the treatment of Lactic Acidosis, 1986 (reference 17)

The Mount Sinai Diabetes Education Trial, 1980 to 1984. (reference 15)

TEACHING

Undergraduate

Medical student clerkship, in-office teaching, two to three months per year (Division of General Internal Medicine, weekly sessions; Department of Medicine, with medical student in office for entire two week period)

Medical student seminars in endocrinology course, annually from 1982 to present

Resident and Fellowship

Diabetes Teaching Rounds, one month per year

Private Medical Attending Rounds, one to two months per year

Postgraduate, Mount Sinai

Lectures in diabetes and endocrinology (1980 to 1982) as Attending Physician at Veteran's Administration Hospital, Bronx, N.Y.

Diabetes Journal Club (1989 to 1991), Coordinate, plan, assign speakers and articles, and run monthly program, Mount Sinai Hospital Division of Endocrinology

Diabetes Clinic Conference (beginning 1992), Coordinate, plan, assign speakers and articles, and run weekly program, Division of Experimental Diabetes and Aging in coordination with Division of Endocrinology. This is the main teaching exercise for the diabetes for the institution.

LECTURES

Mount Sinai Lectures

1981 Glucagon: Recent Developments, Endocrine Grand Rounds.

- Surgical treatment for obesity, Diabetes Clinic Conference.
1982 Treatment of Zollinger-Ellison Syndrome in Multiple Endocrine Adenomatosis, Endocrine Grand Rounds.
1983 Education for Diabetes: Report of a Controlled Trial. Diabetes Clinic Conference.
 Perioperative Management of the Diabetic, Cardiothoracic Surgery Conference.
- Neurofibromatosis and Pheochromocytoma, Endocrine Grand Rounds.
1984 Diet in Diabetes: Dictum or Fiction? Diabetes Clinic Conference.
- Mixed follicular and parafollicular carcinoma of the thyroid. Endocrine Grand Rounds.
 Pancreatic Islet Cell Tumor and Pituitary Hyperplasia in a Patient with Depression and Hypercortisolism. Endocrine Grand Rounds.
1985 Controversies in Gestational Diabetes. Endocrine Grand Rounds.
1986 A Case of Hypopituitarism. Endocrine Grand Rounds.
 Lactic Acidosis and Dichloroacetate. Diabetes Clinic Conference.
- 1990 Insulin deficiency in type II diabetes, Diabetes Clinic Conference
- 1990 Report of ongoing research activities using National Center for Health Services Research data bases, Endocrine Grand Rounds
- 1990 Review of American Diabetes Association Meetings, Diabetes Clinic Conference
- 1991 Review of International Diabetes Federation Meetings, Part I, Diabetes Clinic Conference
- 1991, Review of International Diabetes Federation Meetings, Part II, Diabetes Clinic Conference
- 1992 Review of current literature in diabetes, Diabetes Clinic Conference
- 1992 Review: American Diabetes Association Meeting Part I, Diabetes Clinic Conference
- 1992 Review: American Diabetes Association Meeting Part II, Diabetes Clinic Conference
- 1993 Lipid Treatment in Diabetes Mellitus, Diabetes Clinic Conference
- 1994 Review: American Diabetes Association Meeting, Diabetes Clinic Conference
- 1994 Review of current literature, Diabetes Clinic Conference
- 1995 Metformin Studies: Overview of pharmacology, mechanisms, clinical role, Diabetes Clinic Conference
- 1995 Review: European Association for the Study of Diabetes Meeting, Diabetes Clinic Conference
- 1995: Management of the Individual with Diabetes in the Emergency Room Emergency Room Housestaff Lecture Series
- 1995 Review: American Diabetes Association Meeting, Diabetes Clinic Conference
- 1995 NIDDM: prognosis and treatment. Diabetes Clinic Conference
- 1996 Review: European Association for the Study of Diabetes Meeting, Diabetes Clinic

Conference

- 1996 Review: American Diabetes Association Meeting, Diabetes Clinic Conference
- 1997 Treatment of Type I and Type II diabetes, Endocrinology Conference
- 1998: The UKPDS Study, Diabetes Clinic Conference
- 1999 Type 1 diabetes, Endocrinology Conference
- 2000, The epidemiology of type 2 diabetes, Diabetes Conference, MSSM
- 2000, The epidemiology of type 2 diabetes, Environmental Health Science Conference, MSSM
- 2000, Erectile dysfunction and diabetes. Diabetes Conference, MSSM
- 2002, "Postprandial glucose and type 2 diabetes," Diabetes Conference, MSSM

Lectures at Mount Sinai Affiliates

- 1981 The Epidemiology of Diabetes, Medical Grand Rounds, Bronx Veteran's Administration Hospital, Bronx, N.Y., and Diabetes Clinic Conference. Mount Sinai Hospital, New York, N.Y.
- 1982 Diabetes and Surgery, Surgery Grand Rounds, Bronx Veteran's Administration Hospital, Bronx, N.Y.
- 1985 Potassium, Thiazide Diuretics, and Glycemic and Lipid Abnormalities in Diabetic and Nondiabetic Patients. Diabetes Clinic Conference, Bronx Veteran's Administration Hospital, Bronx, N.Y.
- 1988 Four Controversies in Diabetes. Medical Grand Rounds. Bronx Veteran's Administration Hospital, Bronx, N.Y.
- 1995 Metformin in the Treatment of Diabetes. Medical Grand Rounds. Bronx Veteran's Administration Hospital, Bronx, N.Y.
- 1997 Metformin in the Treatment of Diabetes. Medical Grand Rounds. Diabetes Mellitus Update, Western Queens Community Hospital, Long Island City, N.Y.
- 1998 Treatment of Type 2 Diabetes. Medical Grand Rounds. Bronx Veteran's Administration Hospital, Bronx, N.Y.

Lectures at Other Institutions

- 1979 to 1980 Monthly lectures in diabetes and endocrinology as Attending Physician in Endocrinology, Lincoln Hospital, Bronx, N.Y.
- 1982 Exercise and Diabetes, Brookdale Medical Center Conference on Exercise, New York, N.Y. and Diabetes Clinical Conference, Mount Sinai Hospital New York, N.Y.
- 1982, Lipids and Diabetes, White Plains Hospital Diabetes Day, White Plains, N.Y.
- 1982, Diabetes Patient Teaching Strategies, Combined Health Care Course in Diabetes Mellitus, New York University Medical Center (American Diabetes Association, New York Affiliate)
- 1983 Diabetic Ketoacidosis, Capital Hospital, Beijing, People's Republic of China (Dr. Bi Tseng Yi)
- Treatment of Diabetes, Ruijin Hospital, Shanghai, People's Republic of China (Dr. Xu

Jia Yu)

1987 Neuropathy and the Diabetic Foot. New York State Podiatric Medical Association.

Diabetes: Treatment and Complications. Union Health Center (Postgraduate School of Medicine Lecture), New York, N.Y.

1988 Lectures on Diabetes Mellitus.

1. Physiology and Pathophysiology
2. Diabetes and the Heart
3. Diabetic renal disease
4. Other diabetic complications
5. Treatment of diabetes

New York College of Podiatric Medicine.

1989 Diabetes. Community General Hospital, Harris, N.Y. 12742. (Postgraduate School of Medicine Lecture)

1990 Insulin deficiency in type II diabetes, Lawrence Hospital, Bronxville, N.Y.

Report of ongoing research activities using National Center for Health Services Research data bases, Boston Health Services Research Group (invited by Dr. Thomas Chalmers)

1992 Management of Diabetic Retinopathy and Diabetic Kidney Disease, Clinical Society Forum, American Diabetes Association, New York Downstate Affiliate

Type II Diabetes Mellitus: A Disease of Insulin Deficiency, Med Plan Academic Conference (invited by Dr. Arnold Saperstein)

1993 Psychiatric Aspects of Diabetes Mellitus, Metropolitan Hospital Psychiatric Residency Training Program Journal Club (invited by Dr. Richard A. Winters)

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1995 Diabetes: New Developments. Union Health Center (Postgraduate School of Medicine Lecture), New York, N.Y.

1995 The diagnosis and management of diabetes. United Medical Center, Newark, NJ

1996 Newer Treatment of Diabetes. Clara Maass Medical Center, Belleville, NJ (invited by Dr. James J. Cozzarelli)

1996, Concepts in the Treatment of Diabetes, Hoechst Matron Rousel, High Point, North Carolina

1997, Diabetic Dyslipidemia: A Major Focus for Treatment, Merck & Company, New York, NY

1997, Diabetes Teaching Day: Oral Agent Treatment of diabetes, Cornwall Hospital, Cornwall, NY

1997, Diabetes Teaching Day: Management of the Pregnant Diabetic, Cornwall Hospital, Cornwall, NY

1997, Treating Type II Diabetes in the Year 2000. Grady Memorial Hospital, Atlanta, GA

1997, New Strategies in the Treatment of Type II Diabetes: Troglitazone, St Lukes Roosevelt Hospital, New York, NY

1997, New Approaches to the Treatment of Type II Diabetes, Medical Grand Rounds: Mercy Hospital, Scranton, PA

1997, New Developments in the Treatment of Type II Diabetes, Medical Grand Rounds:

Stony Brook Medical Center, Stony Brook, NY

1997, Diabetes: The use of oral hypoglycemics, Association of Pakistani Physicians of North America Annual Meeting, New York, NY

1997, Diabetes: Research Review, American Diabetes Association Retreat, Tarrytown, NY

1997, New treatment of glycemia in type 2 diabetes. Capetown, South Africa

1997, New treatment of glycemia in type 2 diabetes. Port Elizabeth, South Africa

1997, New treatment of glycemia in type 2 diabetes. Durban, South Africa

1997, New treatment of glycemia in type 2 diabetes. Bloemfontain, South Africa

1997, New treatment of glycemia in type 2 diabetes. Pretoria, South Africa

1997, New treatment of glycemia in type 2 diabetes. Johannesburg, South Africa

1997, Research Review on type 2 diabetes, Montreal, Canada

1997 Current approaches to Diabetes. Clara Maass Medical Center, Belleville, NJ (invited by Dr. James J. Cozzarelli)

1997, Update on Diabetes, St Lukes Roosevelt Hospital, New York, NY

1997, Troglitazone. Diabetes Teaching Day, White Plains Hospital, New York, NY

1998, Perspectives on the News in the treatment of type 2 diabetes and developments in glucose monitoring and insulin administration, Warsaw, Poland (invited by Monika Madalinska, MD, PhD)

1998, Unlocking the Clues to Optimum Diabetes Management for the Type 2 Diabetic Patient, New York, NY

1998, Insulin Resistance, Insulin Deficiency, and the Treatment of Type 2 Diabetes, Beth Israel Hospital, Newark, NJ

1998, New and Evolving Therapies for Type 2 Diabetic Patients, New York, NY

1998, Central Massachusetts Physicians Education Foundation Controversies in Medicine XXVII: Reexamining the relationship of diabetes and Syndrome X, Worcester, MA

1998, Chairperson of symposium: Puerto Rico Endocrinology and Diabetology Society 21st Postgraduate course, Pathophysiology of hyperglycemia in type 2 diabetes: contributions of alterations in insulin secretion and action, San Juan, Puerto Rico

1998, Beekman Tower, New York, NY, Treatment of type 2 diabetes

1998, Pittsburgh, PA, Pathophysiology and treatment of type 2 diabetes

1998, Downstate Medical Center, Brooklyn, NY, Managed Care and diabetes

1998, Biocor Hospital de Doenças Cardiov, Bello Horizonte, Brazil, Treatment of type 2

diabetes

1998, Biocor Hospital de Doenças Cardiov, Bello Horizonte, Brazil, Cardiovascular disease in 2 diabetes

1998, Gouvernor's Hospital, New York, NY, Treatment of type 2 diabetes

1998, Treatment of type 2 diabetes, lessons from the package inserts, Sankyo Pharmaceuticals

1998, Jersey City, NJ, Treatment of type 2 diabetes

1998, St. Luke's Medical Center, NY, Treatment of type 2 diabetes

1998, Columbia Presbyterian Hospital Diabetes Conference, Treatment of type 2 diabetes

1998, Phoenix, AZ, Results of glycemic treatment strategies in the UKPDS study, Pfizer, Inc.

1998, Christ Hospital, Oak Lawn, IL, New treatments for Type 2 diabetes

1998, North General Hospital, Pharmacologic management of diabetes, 1998

1998, St. Vincent's Hospital, NY, Results of glycemic treatment strategies in the UKPDS study

1998, Current Trends in the Management of Type 2 Diabetes (lecture for Nurse practitioners and Physician assistants), US Pharmaceuticals

1998, Shanghai, China, Treatment of Type 2 diabetes

1998, Shanghai, China, Pathophysiology of Type 2 diabetes

1998, Guangzhou, China, Pathophysiology of Type 2 diabetes

1998, Metropolitan Diabetes Society, New York, Assessment of the implications of the UKPDS study.

1999, Cardiovascular Disease and Diabetes, Our Lady of Mercy Hospital. Bronx. NY

1999, Treatment of Type 2 Diabetes, Hudson Valley VA Montrose Campus and (teleconference) Hudson Valley VA Castle Point Campus

1999, Medical Grand Rounds: The UK Prospective Diabetes Study, Cabrini Medical Center

1999, "Effective use of insulin therapy in type 2 diabetes," Primary Medicine Today Satellite Symposium sponsored by Baylor College of Medicine, Ft Lauderdale, FL

1999, Epidemiology and Treatment of Obesity, sponsored by Roche Pharmaceuticals

1999, Insulin treatment for type 2 diabetes, Long Island Jewish Medical Center

1999, Approaches to insulin treatment in type 2 diabetes, Primary Medicine Today, Boston, MA

- 2000, Insulin sensitizers: The role of thiazolidinediones in the treatment of type 2 diabetes, Central Suffolk Hospital, Riverhead, NY
- 2000, Debate: Insulin Sensitizers Play a Role in the Treatment of Polycystic Ovary Syndrome, Metropolitan Diabetes Society, New York Academy of Sciences, NY
- 2000, Current and Future Trends in the Treatment of Type 2 diabetes, Academy of Medicine of New Jersey, New York Academy of Sciences, NY
- 2000, The epidemiology of type 2 diabetes, Diabetes Conference, St Lukes Roosevelt Medical Center, NY
- 2000, An upgrade on the Therapy of type 2 diabetes. New York Medical College, Valhalla, NY
- 2000, Insulin resistance and diabetes mellitus, National Diabetes Education Initiative, Orlando, FL
- 2000, Thiazolidinediones, Medical Grand Rounds, Lawrence Hospital, Bronxville, NY
- 2000, Current treatment of type 2 diabetes. Lectures in Beijing, China, and Hong Kong, China
- 2000, Treatment of type 2 diabetes with nateglinide, and Approaches to combination treatment of type 2 diabetes, Monte Carlo, Monaco
- 2000, Type 2 diabetes and its comorbidities, Elmsford, NY
- 2000, Thiazolidinediones, Medical Grand Rounds, Syossett Hospital, Syossett, NY
- 2000, Tight glycemic control for type 2 diabetes, New York, NY
- 2000, Lectures in Southeast Asia, on treatment and epidemiology of diabetes, and information pertaining to glimepiride treatment, to Endocrine Society of Indonesia, Bali, Indonesia, at Symposium on "New dimensions in the treatment of type 2 diabetes: breakthrough towards the era of globalization," Surabaya, Indonesia, at the Australian and Thai Societies of Medicine, Petchburi, Thailand, SJMC and University Hospitals, Kuala Lumpur, Malaysia
- 2001, Diabetes and Hypertriglyceridemia, Endocrine Grand Rounds, Beth Israel Medical Center, New York, NY
- 2001, Diabetes and obesity, Diabetes Education Faculty Conference, Health Science Communications, Palm Beach, PL
- 2001, Type 2 diabetes: Current and Future Trends. Morristown Memorial Medical Center, Morristown, NJ.
- 2001, Diabetes and obesity, Diabetes Education Faculty Conference, Health Science Communications, Tuscon, AZ
- 2001, Recent Advances in the Treatment of Type 1 and Type 2 diabetes. United Chinese Health Foundation, New York, NY
- 2001, postprandial glycemia and diabetes. Saint Michael's Medical Center, Newark, NJ

2002, "The relationship between Angiotensin II and Diabetic Complications," Endocrine Grand Rounds, St. Luke's Hospital, New York, NY

2002, "Insulin resistance and diabetes," Medical Grand Rounds, Metropolitan Hospital, New York, NY

2002, "Insulin resistance and diabetes," Medical Grand Rounds, NYU Downtown Hospital, New York, NY

2002, "Update on insulin therapy," Medical Grand Rounds, Lincoln Hospital, New York, NY

2002, "Diabetes Approaches 2002," Medical Grand Rounds, Winthrop University Hospital, Mineola, NY

2002, "Postprandial glucose and type 2 diabetes," Medical Grand Rounds, St. Peter's Hospital, New Brunswick, NJ

2003, "Approaches to Hypertension in the Person with Diabetes," Endocrine Grand Rounds, Cornell Endocrinology, Memorial Sloan-Kettering Cancer Center, New York, NY

2003, "Gestational Diabetes," Diabetes Grand Rounds, Mount Sinai Medical Center

2003, "Hypertension and diabetes," Endocrine Grand Rounds, St Luke's Hospital, New York, NY

2003, "Hypertension and diabetes," Diabetes Grand Rounds, Mount Sinai Medical Center

2003, "Blood Pressure and Renal Protective Effects of Thiazolidinediones," teleconference series sponsored by the Endocrine Society

2003, "Pleiotropic effects of Thiazolidinediones," Medical Grand Rounds, Long Island College Hospital, Brooklyn, NY

2003, "Pleiotropic effects of Thiazolidinediones," Diabetes Grand Rounds, Mount Sinai Medical Center

2003, "Hypertension and Diabetes," Diabetes Grand Rounds, Mount Sinai Medical Center

2004, Glycemic treatment of the hospitalized person with diabetes, Mount Sinai Medical Center

2004, Approaches to treatment of diabetes, St Claire Memorial Hospital, Saddle River, NJ

2004, Glycemic treatment of the hospitalized person with diabetes, Cabrini Medical Center, NY

2004, Glycemic treatment of the hospitalized person with diabetes, National Institutes of Health, Bethesda, MD

2004, Treatment of Type 2 Diabetes, Our Lady of Mercy Hospital. Bronx. NY

Lectures to the General Public

1990 What You Need to Know about Diabetes Mellitus, New York Public Library
 1991 What is Diabetes? New York Public Library
 1992 Current Developments in Diabetes, US Life Corporation (American Diabetes Association Corporate Service Program)
 1994 Diabetes, a Review, CWA Spring Health Fair, Manhattan Community College (American Diabetes Association Lecture)
 1995 The Latest in Diabetes Research and Management. Mount Sinai Adult Diabetes Support Group
 1997 Strict Control for Diabetes: Does it Work? Cabrini Medical Center
 2002 New Treatments for Diabetes. Diabetes Research Update 2002, St Luke's-Roosevelt Hospital Center, New York, NY

PRESENTATIONS AT NATIONAL and INTERNATIONAL MEETINGS

1978 Influence of Glucose on the Disposition of a Protein Meal, American Diabetes Association Annual Meeting

1984 Lipid and Glycemic Abnormalities in Diuretic- Treated Diabetics, VIth Quasi-Annual Meeting Vanderbilt Endocrine Society, San Antonio, Texas

1988 Serum Cholesterol in U.S. Population: Diabetics vs. Non-Diabetics, 1960-1980. American Diabetes Association's 23rd International Research Symposium.

2001 American Academy of Family Physicians, Atlanta, GA
 Hyperglycemia as a risk factor for Cardiovascular Complications: A review of Clinical Evidence

2001 11th ASEAN Federation of Endocrine Societies Congress, Bali, Indonesia (two lectures)
 Current Concepts of Insulin Secretion and Action
 Insulin in the Management of type 1 and type 2 diabetes

2002 Symposium on Broad Horizons in the Management of Type 2 Diabetes, on the occasion of the Annual Meeting of the American Diabetes Association, San Francisco. The role of postprandial hyperglycemia in the complications of diabetes. Sponsor, Baylor College of Medicine

2002 Diabetic neuropathy and retinopathy. Endocrine Fellows Course, New Orleans, LA. Sponsor, Baylor College of Medicine

PUBLICATIONS

Original Peer-Reviewed Reports

1. Frolich, J.C., Bloomgarden, ZT., Oates, J.A., McGuigan, J.E., and Rabinowitz, D. The carcinoid flush: Provocation by pentagastrin and inhibition by somatostatin. *New Engl. J. Med.* 299:1055-1057, 1978.
2. Bloomgarden, ZT., Liljenquist, J.E., Cherrington, A.D., and Rabinowitz, D. Persistent stimulatory effect of glucagon on glucose production despite down regulation. *J. Clin. Endo. Metab.* 47:1152-1154, 1978.
3. Liljenquist, J.E., Bloomgarden, ZT., Cherrington, A.D., Perry J.M., and Rabin, D.

- Possible mechanism by which somatostatin-induced glucagon suppression improves glucose tolerance during insulinopenia in man. *Diabetologia*. 17:139, 1979.
4. Bloomgarden, ZT. and Sidel, W.V. Evaluation of utilization of laboratory tests in a hospital emergency unit. *Amer. J. Public Health*. 70:525-528, 1980.
 5. Bertagna, X.Y., Bloomgarden, ZT., Rabin, D., Roberts, L.J. and Orth, D.N. Molecular weight forms of immunoreactive calcitonin in a patient with medullary carcinoma of the thyroid: Dynamic studies with calcium pentagastrin and somatostatin. *Clin. Endo.* 13:115-123, 1980.
 6. Bloomgarden, ZT., Delozier, C.D., Cohen, M.P., Kasselberg, A.G., Engel, E., and Rabin, D. Genetic and endocrine findings in a 48, XXYY male. *J. Clin. Endo. Metab.* 50:740- 743, 1980.
 7. Bloomgarden, ZT., Sundell, H., Rogers, L.W., O'Neill, J.A., and Liljenquist, J.E. Treatment of intractable neonatal hypoglycemia with somatostatin plus glucagon. *J. Ped.* 96:148-151, 1980.
 8. Bloomgarden, ZT., Liljenquist, J., Lacy, W. and Rabin, D. Amino acid disposition by the liver and gastrointestinal tract following protein and glucose ingestion. *Am. J. Physiol. (Endocrinol. Metab.)* 241:E90-E99, 1981.
 9. Bloomgarden, ZT., McLean, G.W., and Rabin, D. Autonomous hyperprolactinemia in tuberous sclerosis. *Arch. Int. Med.* 141:1513-1515, 1981.
 10. Roberts, L.J., Bloomgarden, ZT., Marney, S.R., Rabin, D., and Oates, J.A. Histamine Release from a Gastric Carcinoid: Provocation by Pentagastrin and Inhibition by Somatostatin. *Gastroenterology* 84:272-275, 1983.
 11. Rubinstein, A., Pierce, C.E., and Bloomgarden, ZT. Rapid Healing of Diabetic Foot Ulcers with Continuous Subcutaneous Insulin Infusion. *Am. J. Med* 75:161-165, 1983.
 12. Rabin, D., Bloomgarden, ZT., Feman, S.S., and Davis, T.Q. Development of Diabetic Complications Despite the Absence of Growth Hormone in a Patient with Post Pancreatectomy Diabetes. *New Engl. J. Med* 310:837-839, 1984.
 13. Bloomgarden, ZT., Ginsberg-Fellner, F., Rayfield, E.J., Bookman, J., and Brown, W.V. Elevated Hemoglobin A1c and LDL-cholesterol in Thiazide-Treated Diabetics. *Am J Med* 1984, 77:823-827
 14. Faierman, D., Bloomgarden, ZT., Nechemias, C., and Brown, W.V. Electrocardiographic Abnormalities in Diabetes Mellitus: Association between T-Wave Changes and Nephropathy. *The Mount Sinai Journal of Medicine* April 1986, Vol. 53, No. 4.
 15. Feldman, A., and Bloomgarden, ZT. Hypophysiotropic Hormone Testing in a Patient with Hypothalamic Hypopituitarism. *American Journal of Medicine*, 1986, 80:1001-10.
 16. Bloomgarden ZT, Karmally W, Metzger MJ, Brothers M, Nechemias C, Bookman J, Faierman D, Ginsberg-Fellner F, Rayfield E, Brown W. A Randomized Controlled Trial of Diabetic Patient Education. Improved Knowledge Without Improved Metabolic Status. *Diabetes Care*, 1987, 10:263-72.
 17. P.W.Stacpoole and Others (ZTB as a member of the Dichloroacetate-Lactic Acidosis

Study Group), A Controlled Trial of Dichloroacetate for Treatment of Lactic Acidosis in Adults, *NEJM* 1992, 327:1564-1569

18. Bloomgarden, ZT., Urine reagent stick protein determination: Utility in individuals with diabetes mellitus. *Practical Diabetes International* 1996;13:43-5.
19. Kilo C, Meenan A, Bloomgarden Z. Glyburide versus glipizide in the treatment of patients with non-insulin-dependent diabetes mellitus. *Clin Ther.* 1992;14:801-12.
18. Bloomgarden, ZT., Futterweit W, Poretsky L. Use of Insulin-Sensitizing Agents in Patients with Polycystic Ovary Syndrome. *Endocrine Practice* 2001;7:279-86.

Other Articles

1. Bloomgarden, ZT. The End of the Line. *N.Y. Times*, Op-Ed page, January 18, 1977.
2. Roberts, L.J., Hubbart, W.C., Bloomgarden, ZT., Bertagna, X.Y., McKenna, T.J., Rabinowitz, D. and Oates, J.A. Prostaglandins: Role in the humoral manifestations of medullary carcinoma of the thyroid and inhibition by somatostatin. *Trans. Asso. Amer. Phys.* 92:286-291, 1979.
3. Brown, W.V., Bloomgarden, ZT. and Ginsberg, H. Lipoproteins as risk factors for vascular disease in diabetics. *Mount Sinai J. Med.* 49:176-186, 1982.
4. Bloomgarden, ZT., Atherosclerosis and Diabetes: A Meeting Report -- Part 1, *Practical Diabetology* 8 (4): 12-14, 1988
5. Bloomgarden, ZT., Atherosclerosis and Diabetes: A Meeting Report -- Part 2: New Therapies, *Practical Diabetology* 8 (5): 4-9, 1988
6. Bloomgarden, ZT., Regaining Control in a Diabetic Crisis, *Emergency Medicine* 23 (19):78-84, 1991
7. Bloomgarden, ZT., Pathogenesis, Treatment, and Complications of Diabetes: A Meeting Report -- Part 1: Lipids and Atherosclerosis, *Practical Diabetology* 10 (6): 14-17, 1991
8. Bloomgarden, ZT., Pathogenesis, Treatment, and Complications of Diabetes: A Meeting Report -- Part 2: Angiogenesis and Nephropathy, *Practical Diabetology* 11 (1): 18-22, 1992
9. Bloomgarden, ZT., Pathogenesis, Treatment, and Complications of Diabetes: A Meeting Report -- Part 3: Amylin, Insulin, and Hyperglycemia in NIDDM, *Practical Diabetology* 11 (2): 33-35, 1992
10. Bloomgarden, ZT., Pathogenesis, Treatment, and Complications of Diabetes: A Meeting Report -- Part 4: Autoimmunity and Transplantation in IDDM, *Practical Diabetology* 11 (3): 18-22, 1992
11. Bloomgarden, ZT., Point/Counterpoint: Should sulfonylureas be given with insulin in Type II diabetes? *Physician's Weekly*, February 8, 1993, Volume 10, No. 5.
12. Bloomgarden, ZT., European and American Guidelines for Treating Lipid Disorders,

- Primary Cardiology 19 (10) 49, 1993
13. Bloomgarden, ZT., The Lipid Triad and Cardiovascular Disease, Practical Diabetology 12(4): 6-8, 1993.
 14. Bloomgarden, ZT., New American and European Methodologies for Treating Hyperlipidemia: The Lorenzini Foundation Symposium on the Lipid Triad and Cardiovascular Disease, Cardiovascular Reviews & Reports 15(2): 49-52, 1994.
 15. Bloomgarden, ZT., A Practical Approach to Lipid Disorders in Diabetes, Practical Diabetology 13(1): 10-11, 1994.
 16. Bloomgarden, ZT., Breakthrough in measuring arteriosclerosis, Cardiology World News 10(3): 19, 1994.
 17. Bloomgarden, ZT., Perspectives on the News: A review of current trends in diabetes. Diabetes Care 1994; 17:786-790.
 20. Bloomgarden, ZT., Control of your diabetes does matter. Mount Sinai Hormone Watch, Spring, 1994, 1-4.
 21. Bloomgarden, ZT., Perspectives on the News: Treatment of Nephropathy and Lipid Disorders. Diabetes Care 1994; 17:946-948.
 22. Bloomgarden, ZT., Perspectives on the News: The American Diabetes Association Annual Meeting, 1994: Treatment Issues for NIDDM. Diabetes Care 1994; 17:1078-1084.
 23. Bloomgarden, ZT., Perspectives on the News: The American Diabetes Association Annual Meeting, 1994: Insulin-dependent diabetes mellitus. Diabetes Care 1994; 17: 1237-1239.
 24. Bloomgarden, ZT., Examining the French Paradox: Does Wine Prevent Coronary Heart Disease? Primary Cardiology 1994; 20:6-7.
 18. Bloomgarden ZT. American Diabetes Association meetings, 1994. Complications of diabetes mellitus. Diabetes Care. 1994;17:1369-71.
 19. Bloomgarden ZT. Diabetes and managed care. Diabetes Care. 1994;17:1552-4.
 25. Bloomgarden, ZT., Perspectives on the News: Microvascular function. Diabetes Care 1995; 18: 144-148.
 26. Bloomgarden, ZT., Perspectives on the News: NIDDM. Diabetes Care 1995; 18: 425-428.
 27. Bloomgarden, ZT., Perspectives on the News: Insights into IDDM at the 1994 EASD Conference. Diabetes Care 1995; 18: 589-592.
 28. Bloomgarden, ZT., Perspectives on the News: A Diabetes Potpourri, Part 1. Diabetes Care 1995; 18: 734-6.
 29. Bloomgarden, ZT., Perspectives on the News: A Diabetes Potpourri, Part 2. Diabetes Care 1995; 18:910-913.
 30. Bloomgarden, ZT., Perspectives on the News: Metformin. Diabetes Care 1995;

- 18:1078-1080.
31. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Scientific Sessions, 1995: Non-insulin-dependent diabetes mellitus. *Diabetes Care* 1995; 18:1215-1219.
 32. Bloomgarden, ZT., Menopause and CHD Risk: New Perspectives: *Cardiovasc Reviews and Reports*. September 1995, pp 10-11, 54.
 33. Bloomgarden, ZT., Diabetic Nephropathy. *Practical Diabetology* 14 (3):10-12, 1995.
 34. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Scientific Sessions, 1995: Neuropathy and Retinopathy. *Diabetes Care* 1995; 18:1314-1317.
 35. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Scientific Sessions, 1995: Nephropathy. *Diabetes Care* 1995; 18:1402-1405.
 36. Bloomgarden, ZT., Perspectives on the News: Magnesium Deficiency, Atherosclerosis, and Health Care. *Diabetes Care* 1995; 18:1623-1627.
 37. Bloomgarden, ZT., From the literature: Cardiac Disease. *Practical Diabetology* 1995; 14 (4):24-26.
 38. Bloomgarden, ZT., Perspectives on the News: IDDM: Treatment and Prevention. *Diabetes Care* 1996; 19:96-98.
 39. Bloomgarden, ZT., Perspectives on the News: Cardiovascular Disease and diabetes: issues raised at The European Association for the Study of Diabetes annual meeting.. *Diabetes Care* 1996; 19:.
 40. Aronson D, Rayfield E, Bloomgarden Z Potential mechanisms promoting restenosis in diabetic patients. *J Am Coll Cardiol*. 1996;27:528-35.
 41. Bloomgarden, ZT., Perspectives on the News: New and Traditional Treatment of Glycemia in NIDDM. *Diabetes Care* 1996; 19:295-9.
 42. Bloomgarden, ZT., Perspectives on the News: Hypertension and Nephropathy. *Diabetes Care* 1996; 19:401-4.
 43. Bloomgarden, ZT., Perspectives on the News: Immunology, Insulin, Amylin, Obesity, Retinopathy, and Neuropathy. *Diabetes Care* 1996; 19:550-554.
 44. Bloomgarden, ZT., Perspectives on the News: Monitoring Glucose, Defining Diabetes, and Treating Obesity. *Diabetes Care* 1996; 19:676-679.
 45. Bloomgarden, ZT., Perspectives on the News: Treatment and prevention of diabetes. *Diabetes Care* 1996; 19:784-7.
 46. Bloomgarden, ZT., Perspectives on the News: Approaches to the treatment of type II diabetes and developments in glucose monitoring and insulin administration. *Diabetes Care* 1996; 19:906-9.
 47. Bloomgarden, ZT., Perspectives on the News: Renal Disease, Metformin, and the Adipocyte *Diabetes Care* 1996; 19:1038-41.

48. Bloomgarden, ZT., Perspectives on the News: Managed care and change in medicine *Diabetes Care* 1996; 19:1169-73.
49. Bloomgarden, ZT., Hypoglycemia. *Practical Diabetology* September 1996;15(3):16-21.
50. Bloomgarden, ZT., Perspectives on the News: The etiology of type II diabetes, obesity, and the treatment of type II diabetes. *Diabetes Care* 1996; 19:1311-1315.
51. Bloomgarden, ZT., Perspectives on the News: Cardiovascular disease *Diabetes Care* 1996; 12:1459-61.
52. Bloomgarden, ZT., Insulin-Resistant States and Cardiovascular Disease. *Practical Diabetology* December 1996;15(4):23-32.
53. Bloomgarden, ZT., Perspectives on the News: Complications, Treatment of Type I Diabetes, and IGF-1. *Diabetes Care* 1997; 20:111-4.
54. Bloomgarden, ZT., Perspectives on the News: More on Managed Care. *Diabetes Care* 1997; 20:227-31.
55. Bloomgarden, ZT., Perspectives on the News: Computers in Diabetes. *Diabetes Care* 1997; 20:457-9.
56. Bloomgarden, ZT., Perspectives on the News: Antioxidants and Diabetes. *Diabetes Care* 1997; 20:670-3.
57. Bloomgarden ZT. The 32nd annual meeting of the European Association for the Study of Diabetes. Treatment of type I diabetes, hypoglycemia, retinopathy, nephropathy, and the genetics of complications. *Diabetes Care*. 1997;20:902-4.
58. Bloomgarden, ZT., Medical Prejudice. *Practical Diabetology* March 1997;16(1):41-2.
59. Bloomgarden, ZT., Perspectives on the News: Nephropathy, Health Care, and Glycation. *Diabetes Care* 1997; 20:1037-9.
60. Bloomgarden, ZT., Perspectives on the News: Macrovascular disease. *Diabetes Care* 1997; 20:1198-1201.
61. Bloomgarden, ZT., Oral Agents in special management groups. *Diabet* 1997; 46:7-8.
62. Bloomgarden, ZT., Perspectives on the News: Leptin, insulin resistance, intrauterine malnutrition, sulfonylureas, and new pharmacological approaches to type 2 diabetes. *Diabetes Care* 1997; 20:1334-7.
63. Bloomgarden, ZT., Perspectives on the News: Topics in type 2 diabetes. *Diabetes Care* 1997; 20:1487-90.
64. Bloomgarden, ZT, New therapeutic approaches to non-insulin-dependent diabetes mellitus. *Endocrine Practice* 1997;3:307-12.
65. Bloomgarden, ZT., Perspectives on the News: Topics in cardiovascular disease and diabetes. *Diabetes Care* 1997; 20:1624-7.
66. Bloomgarden, ZT., Diabetic Nephropathy. *Practical Diabetology* September 1997;16(3):41-3.

67. Bloomgarden, ZT., Perspectives on the News: Type 2 diabetes. *Diabetes Care* 1997; 20:1791-5.
68. Bloomgarden, ZT., Perspectives on the News: Obesity, diabetes prevention, and type 1 diabetes. *Diabetes Care* 1997; 20:1913-7.
69. Bloomgarden, ZT., Perspectives on the News: Endothelial dysfunction, neuropathy and the diabetic foot, diabetic mastopathy, and erectile dysfunction *Diabetes Care* 1998; 21:183-9.
70. Bloomgarden, ZT., Perspectives on the News: Diabetic nephropathy *Diabetes Care* 1998; 21:315-319.
71. Bloomgarden, ZT., Perspectives on the News: Improvement of the quality of diabetes care. *Diabetes Care* 1998; 21:457-460.
72. Bloomgarden, ZT., Perspectives on the News: International Diabetes Federation Meeting, 1997, and Metropolitan Diabetes Society of New York Meeting, November 1997. *Diabetes Care* 1998; 21:658-665.
73. Bloomgarden, ZT., Troglitazone: An agent for reducing insulin resistance. *Postgraduate Medicine* March 1998; *Special Report*: 33-39.
74. Bloomgarden, ZT., Insulin Resistance: Current Concepts. *Clinical Therapeutics* 1998;20:216-231.
75. Bloomgarden, ZT., Perspectives on the News: International Diabetes Federation Meeting, 1997: Type 2 diabetes, its prevalence, causes, and treatment. *Diabetes Care* 1998; 21:860-865.
76. Bloomgarden, ZT., Perspectives on the News: International Diabetes Federation Meeting, 1997: Issues in the treatment of type 2 diabetes: Sulfonylureas, metformin, and troglitazone. *Diabetes Care* 1998; 21:1024-1026.
77. Bloomgarden, ZT., Troglitazone: current therapeutic role in type 2 diabetes mellitus. *Endocrine Practice* 1998;4: 213-218
78. Bloomgarden, ZT., Perspectives on the News: International Diabetes Federation Meeting, 1997: Neuropathy, information technology, cost of diabetes care, and epidemiology. *Diabetes Care* 1998; 21:1198-1202.
79. Bloomgarden, ZT., Perspectives on the News: International Diabetes Federation Meeting, 1997: Atherosclerosis and related topics. *Diabetes Care* 1998; 21:1356-1363.
80. Bloomgarden, ZT., Perspectives on the News: International Diabetes Federation Meeting, 1997: Nephropathy, retinopathy, and glycation. *Diabetes Care* 1998; 21:1560-1566.
81. Bloomgarden, ZT., New Approaches to Obesity Treatment. *Practical Diabetology* September 1998;17(3):26-28.
82. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: Cardiac disease and related topics. *Diabetes Care* 1998; 21:1764-1773.

83. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: Epidemiology and neuropathy. *Diabetes Care* 1998; 21:2023-2027.
84. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: Type 1 diabetes, pregnancy and diabetes. *Diabetes Care* 1998; 21:2185-2189.
85. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: Treatment of type 2 diabetes. *Diabetes Care* 1999; 22:170-174.
86. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: More on the treatment of type 2 diabetes. *Diabetes Care* 1999; 22:357-361.
87. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: Insulin resistance, exercise, and obesity. *Diabetes Care* 1999; 22:517-522.
88. Bloomgarden, ZT., Perspectives on the News: American Diabetes Association Annual Meeting, 1998: Nephropathy and retinopathy. *Diabetes Care* 1999; 22:640-644.
89. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1998: The UK Prospective Diabetes Study and other topics in type 2 diabetes. *Diabetes Care* 1999; 22:989-995.
90. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1998: Treatment of type 2 diabetes and the pathogenesis of complications. *Diabetes Care* 1999; 22:1209-1215.
91. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1998: Complications of diabetes. *Diabetes Care* 1999; 22:1364-1370.
92. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1998: Type 1 diabetes. *Diabetes Care* 1999; 22:1578-1583.
93. Bloomgarden, ZT., Perspectives on the News: Cardiovascular Disease in Type 2 Diabetes. *Diabetes Care* 1999; 22:1739-1744
94. Bloomgarden, ZT., Perspectives on the News: New approaches to type 1 diabetes. *Diabetes Care* 1999; 22:1899-1902
95. Bloomgarden, ZT., Perspectives on the News: New approaches to insulin treatment and glucose monitoring. *Diabetes Care* 1999; 22:2078-2082
96. Bloomgarden, ZT., Perspectives on the News: Diabetes and obesity. *Diabetes Care* 2000;23:118-124:
97. Bloomgarden, ZT., Perspectives on the News: insulin action and the development of type 2 diabetes. *Diabetes Care* 2000;23:248-252.
98. Bloomgarden, ZT., Perspectives on the News: Type 2 diabetes treatment. *Diabetes*

- Care 2000;23:405-411.
99. Bloomgarden, ZT., Perspectives on the News: Nephropathy and Neuropathy. *Diabetes Care* 2000;23:549-556.
 100. Bloomgarden, ZT., Perspectives on the News: Dyslipidemia, Endothelial Dysfunction, and Glycosylation. *Diabetes Care* 2000;23:690-698.
 101. Bloomgarden, ZT., Perspectives on the News: More on Cardiovascular Disease. *Diabetes Care* 2000;23:845-852.
 102. Bloomgarden, ZT., Hypertension and Diabetes: A Review. *Practical Diabetology* 2000;19(2):36-40.
 103. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1999: Treatment modalities. *Diabetes Care* 2000;23:1012-1017.
 104. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1999: The beta cell, autoimmunity, and insulin resistance. *Diabetes Care* 2000;23:1192-1196.
 105. Bloomgarden, ZT., Perspectives on the News: European Association for the Study of Diabetes Meeting, 1999: Complications of diabetes. *Diabetes Care* 2000;23:1423-8.
 106. Bloomgarden, ZT., Perspectives on the News: Obesity and diabetes. *Diabetes Care* 2000;23:1584-90.
 107. Bloomgarden, ZT. New Approaches to Hyperglycemia. *Medscape Diabetes & Endocrinology Conference Summaries from the 60th Annual Meeting of the Endocrinology American Diabetes Association, June, 13, 2000.* Available at: http://www.medscape.com/medscape/cno/2000/ADA/Story.cfm?story_id=1414
 108. Bloomgarden, ZT. Insulin Sensitizers for Type 1 and Type 2 Diabetes. *Medscape Diabetes & Endocrinology Conference Summaries from the 60th Annual Meeting of the Endocrinology American Diabetes Association, June, 13, 2000.* Available at http://www.medscape.com/medscape/cno/2000/ADA/Story.cfm?story_id=1388
 109. Bloomgarden, ZT. Insulin Treatment for Type 1 and Type 2 Diabetes. *Medscape Diabetes & Endocrinology Conference Summaries from the 60th Annual Meeting of the Endocrinology American Diabetes Association, June, 13, 2000.* Available at http://www.medscape.com/medscape/cno/2000/ADA/Story.cfm?story_id=1387
 110. Bloomgarden, ZT. Treating Euglycemic PCOS Patients With Metformin. *Medscape Ask the Experts, September 14, 2000.* Available at: <http://www.medscape.com/medscape/endocrinology/AskExperts/2000/09/ENDO-ae15.html>
 111. Bloomgarden, ZT. Persistent Fasting Hyperglycemia but Normal Postprandial Glucose Levels? *Medscape Ask the Experts, September 19, 2000.* Available at: <http://www.medscape.com/medscape/endocrinology/AskExperts/2000/09/ENDO-ae14.html>
 112. Bloomgarden, ZT. Diabetic Nephropathy: Highlights From EASD 2000 Available at:

- http://www.medscape.com/MEDSCAPE/CNO/2000/EASD/Story.cfm?story_id=1667, downloaded October 22, 2000
113. Bloomgarden, ZT. Studies in Type 2 Diabetes: Highlights From EASD 2000 Available at:
http://www.medscape.com/MEDSCAPE/CNO/2000/EASD/Story.cfm?story_id=1668, downloaded October 22, 2000
 114. Bloomgarden, ZT. Altering the Course of Type 1 Diabetes: Strategies for Preserving Residual Beta-Cell Function. Available at:
http://www.medscape.com/MEDSCAPE/CNO/2000/EASD/Story.cfm?story_id=1669, downloaded October 22, 2000)
 115. Bloomgarden, ZT. New Technologies for Diabetes: Continuous Glucose Monitoring and New Strategies for Insulin Administration. Available at:
http://www.medscape.com/MEDSCAPE/CNO/2000/EASD/Story.cfm?story_id=1670, downloaded October 22, 2000)
 116. Bloomgarden, ZT., Perspectives on the News: Diabetes and pregnancy. *Diabetes Care* 2000;23:1699-1702.
 117. Bloomgarden, ZT., Perspectives on the News: Nutrition, lipids, and alternative medicine. *Diabetes Care* 2000;23:1847-1851.
 118. Bloomgarden, ZT., The Role of Glucagon-like Peptides in Diabetes Therapy. Available from <http://www.medscape.com/conferences/IDF2000>, downloaded 18 December, 2000.
 119. Bloomgarden, ZT., Macrovascular Complications of Diabetes. Available from <http://www.medscape.com/conferences/IDF2000>, downloaded 18 December, 2000.
 120. Bloomgarden, ZT., Obesity and Type 2 Diabetes in the Pediatric Population: A Growing Concern. Available from <http://www.medscape.com/conferences/IDF2000>, downloaded 18 December, 2000.
 121. Bloomgarden, ZT., Exercise and Diabetes: Weighing the Pros and Cons. Available from <http://www.medscape.com/conferences/IDF2000>, downloaded 18 December, 2000.
 122. Bloomgarden, ZT., Educating Patients With Diabetes. Available from <http://www.medscape.com/conferences/IDF2000>, downloaded 18 December, 2000.
 123. Bloomgarden, ZT., Immunologic Treatment of Type 1 Diabetes. Available from <http://www.medscape.com/conferences/IDF2000>, downloaded 18 December, 2000.
 124. Bloomgarden, ZT., Addressing Risk Factors for Cardiovascular disease in diabetic patients. *Mediguide to Heart Disease* 2000;3(5):1-5.
 125. Bloomgarden, ZT., Perspectives on the News: Thiazolidinediones, obesity, and related topics. *Diabetes Care* 2001;24:162-166.
 126. Bloomgarden, ZT., Perspectives on the News: Cardiovascular disease in

- diabetes. *Diabetes Care* 2001;24:399-404.
127. Bloomgarden, ZT., Care of Patients Who Do Not Comply With Treatment. Available from http://web3.po.com/html/www_pol_main/c.htm, downloaded 29 January, 2001
 128. Bloomgarden, ZT., Studies in insulin therapy: a case-based approach. Available from <http://diabetes.medscape.com/34350.rhtml?srcmp=endo-030201>, downloaded 5 March, 2001
 129. Bloomgarden, ZT., Perspectives on the News: Nephropathy. *Diabetes Care* 2001;24:598-601.
 130. Bloomgarden, ZT., Treatment of diabetes in elderly patients Available from <http://diabetes.medscape.com/34760.rhtml?srcmp=endo-030901> – downloaded 12 March, 2001
 131. Bloomgarden, ZT. Perspectives on the News: Glucose tolerance, diabetes and cancer, glycemic control. *Diabetes Care* 2001;24: 779-84.
 132. Bloomgarden, ZT. Ask the Experts: Follow-up testing of a patient with impaired glucose tolerance. Available from <http://diabetes.medscape.com/36405.rhtml?srcmp=endo-042001> – downloaded 24 April, 2001
 133. Bloomgarden, ZT. Perspectives on the News: The Diabetic Foot. *Diabetes Care* 2001;24:946-951.
 134. Bloomgarden, ZT. Perspectives on the News: European Association for the Study of Diabetes Annual Meeting, 2000: Pathogenesis of type 2 diabetes, vascular disease, and neuropathy *Diabetes Care* 2001 24: 1115-1119.
 135. Bloomgarden, ZT. Perspectives on the News: The New York Diabetes Association's 48th Annual Scientific Meeting. *Diabetes Care* 2001;24:1280-1285.
 136. Bloomgarden, ZT. Futterweit W, Poretsky L. Use of insulin-sensitizing agents in patients with polycystic ovary syndrome. *Endocrine Practice* 2001;7:279-286.
 137. Bloomgarden, ZT. Perspectives on the News: The American Diabetes Association's 48th Annual Advanced Postgraduate Course. *Diabetes Care* 2001;24:1489-1495.
 138. Bloomgarden, ZT. Type 1 Diabetes and Autoimmunity Available from http://www.medscape.com/Medscape/CNO/2001/ADA/PrintDay.cfm?conference_id=126&day_num=2– downloaded July 29, 2001
 139. Bloomgarden, ZT. Type 1 Clinical Highlights in Diabetes Available from http://www.medscape.com/Medscape/CNO/2001/ADA/PrintDay.cfm?conference_id=126&day_num=2– downloaded July 29, 2001
 140. Bloomgarden, ZT, Contijoch AM. Pediatric and Adolescent Type 2 Diabetes Available from http://www.medscape.com/Medscape/CNO/2001/ADA/PrintDay.cfm?conference_id=126&day_num=2– downloaded July 29, 2001
 141. Bloomgarden, ZT, Contijoch AM. Combination Therapy in Type 2 Diabetes

- Available from
http://www.medscape.com/Medscape/CNO/2001/ADA/PrintDay.cfm?conference_id=126&day_num=2– downloaded July 29, 2001
142. Bloomgarden, ZT. Perspectives on the News: Diabetes and Hypertension. *Diabetes Care* 2001;24:1679-1684
 143. Bloomgarden, ZT. Perspectives on the News: Angiotensin II Receptor Blockers and Nephropathy Trials. *Diabetes Care* 2001;24:1834-1838.
 144. Bloomgarden, ZT. Self-monitoring of Fasting and Postprandial Blood Glucose. Medscape, downloaded 16 October, 2001 from <http://www.medscape.com/43710.rhtml?srcmp=endo-101201>
 145. Bloomgarden, ZT. New Approaches to Insulin Therapy. Medscape, downloaded 1 November, 2001 from <http://endocrine.medscape.com/Medscape/CNO/2001/EASD/EASD-01.html>
 146. Bloomgarden, ZT. Insulin Resistance: Does Treatment Decrease Cardiovascular Disease Risk?. Medscape, downloaded 1 November, 2001 from <http://endocrine.medscape.com/Medscape/CNO/2001/EASD/EASD-02.html>
 147. Bloomgarden, ZT. Renal Disease in Diabetes. Medscape, downloaded 1 November, 2001 from <http://endocrine.medscape.com/Medscape/CNO/2001/EASD/EASD-03.html>
 148. Bloomgarden, ZT. Obesity and New Approaches to Diabetes Treatment. Medscape, downloaded 1 November, 2001 from <http://endocrine.medscape.com/Medscape/CNO/2001/EASD/EASD-04.html>
 149. Bloomgarden, ZT. Current Therapies and Future Directions in Diabetes Care. Medscape, downloaded 1 November, 2001 from <http://endocrine.medscape.com/Medscape/CNO/2001/EASD/EASD-05.html>
 150. Bloomgarden, ZT. Perspectives on the News: Immunological Issues in Type 1 diabetes. *Diabetes Care* 2001;24:2143-2148.
 151. Bloomgarden, ZT. Managing patients with diabetes who fast during ramadan. Medscape, downloaded 2 December 2001 from <http://diabetes.medscape.com/45569.rhtml?srcmp=endo-113001>
 152. Bloomgarden, ZT. Perspectives on the News: Treatment Issues in Type 1 Diabetes. *Diabetes Care* 2002 25: 230-238.
 153. Bloomgarden, ZT. Perspectives on the News: Treatment Issues in Type 2 diabetes. *Diabetes Care* 2002;25:390-394.
 154. Bloomgarden, ZT. Perspectives on the News: Treatment Issues in Type 2 diabetes. *Diabetes Care* 2002;25:614-619.
 155. Bloomgarden, ZT. Ask the Experts: Diabetic Ketoacidosis in Patients with CHF and/or Renal Failure Medscape *Diabetes & Endocrinology* 4(1) 2002 downloaded 3 April, 2002 from <http://www.medscape.com/viewarticle/430196?srcmp=endo-032902>
 156. Bloomgarden, ZT. Perspectives on the News: New insights in obesity. *Diabetes*

- Care 2002;25:789-795.
157. Bloomgarden, ZT. Perspectives on the News: The Epidemiology of Complications. *Diabetes Care* 2002;25:924-932.
 158. Bloomgarden, ZT. Perspectives on the News: Neuropathy, womens' health, and socioeconomic aspects of diabetes. *Diabetes Care* 2002;25: 1085-94.
 159. Bloomgarden, ZT. Perspectives on the News: European Association for the Study of Diabetes (EASD) 2001 Meeting.. *Diabetes Care* 2002;25:1229-1236.
 160. Bloomgarden, ZT. The American Association of Clinical Endocrinologists Meeting, May 2002. *Diabetes Care* 2002;25: 1464-71.
 161. Bloomgarden, ZT. Perspectives on the News: The American Association of Clinical Endocrinologists Meeting, May 2002. *Diabetes Care* 2002;25: 1644-9.
 162. Bloomgarden, ZT. Novel Routes of Insulin Administration. *Medscape Diabetes & Endocrinology* 2002 downloaded 25 July, 2002 from <http://www.medscape.com/viewarticle/438371>
 163. Bloomgarden, ZT. Perspectives on the News: Diabetes and Nutrition: *Diabetes Care* 2002;25:1869-75.
 164. Bloomgarden, ZT. Perspectives on the News: Obesity, hypertension, and insulin resistance: *Diabetes Care* 2002;25: 2088-97.
 165. Bloomgarden, ZT. Perspectives on the News: Obesity, Adiposity and Diabetes. *Diabetes Care* 2002 25: 2342-2349.
 166. Bloomgarden, ZT. Diabetes in New York: Topics in Obesity. *Medscape Diabetes & Endocrinology* 2002 downloaded 2 May, 2003 from <http://www.medscape.com/viewarticle/446127>
 167. Bloomgarden, ZT. Perspectives on the News: Cardiovascular disease and diabetes. *Diabetes Care*. 2003;26:230-7.
 168. Bloomgarden, ZT. Perspectives on the News: Pharmacologic treatment of type 2 diabetes. *Diabetes Care*. 2003;26:526-33..
 169. Bloomgarden, ZT. Perspectives on the News: American Association of Clinical Endocrinologists (AACE) Consensus Conference on the Insulin Resistance Syndrome: 25-26 August 2002, Washington, DC. *Diabetes Care*. 2003;26:933-9.
 170. Bloomgarden, ZT. Perspectives on the News: American Association of Clinical Endocrinologists (AACE) Consensus Conference on the Insulin Resistance Syndrome: 25-26 August 2002, Washington, DC. *Diabetes Care*. 2003;26:1297-303
 171. Bloomgarden, ZT. The Dangerous Liaison: Weight Gain and its Associated Comorbidities. *Advanced Studies in Medicine* 2003;3:S483-S488
 172. Bloomgarden, ZT. Thoughts on Hypertension. downloaded 27 June, 2003 from <http://www.medscape.com/viewarticle/457269>
 173. Bloomgarden, ZT. Taxi Drivers and Conversations About Diabetes. downloaded

- 27 June, 2003 from <http://www.medscape.com/viewarticle/457270>
174. Bloomgarden, ZT. Thoughts on Unintended Consequences. downloaded 27 June, 2003 from <http://www.medscape.com/viewarticle/457364>
 175. Bloomgarden, ZT. Approaches to Diabetes Mellitus, 2003. Network for Continuing Medical Education video program #816
 176. Bloomgarden, ZT. Perspectives on the News: Inflammation and Insulin Resistance, part 1. *Diabetes Care*. 2003;26: 1619-1623
 177. Bloomgarden, ZT. Perspectives on the News: Inflammation and Insulin Resistance, part 2. *Diabetes Care*. 2003;26: 1922-1926
 178. Bloomgarden, ZT. Perspectives on the News: Fat Metabolism and Diabetes: 2003 American Diabetes Association Postgraduate Course. *Diabetes Care*. 2003;26: 2198-2203
 179. Bloomgarden, ZT. Perspectives on the News: Diabetes Issues in Women and Children. *Diabetes Care*. 2003;26: 2457-2463
 180. Bloomgarden, ZT. Tratamiento en la diabetes tipo 1. Estrategias para el uso de insulina. downloaded 27 JuLY, 2003 from <http://www.siicsalud.com/dato/dat032/03730000.htm> - Section Expertos Invitados of Sociedad Iberoamericana de Información Científica (SIIC), Buenos Aires, Argentina
 181. Bloomgarden, ZT. Perspectives on the News: The Endocrine Society Meeting: Topics in Insulin Sensitivity and Hypertension *Diabetes Care* 2003; 26: 2679-2688.
 182. Goodman NF, Bledsoe MB, Futterweit W, Goldzieher JW, Petak SM, Smith KD, Steinberger E, Anderson RJ, Bergman DA, Bloomgarden ZT, Dickey RA, Palumbo PJ, Peters AL, Rettinger HI, Rodbard HW, Rubenstein HA; American Association of Clinical Endocrinologists Hyperandrogenic Disorders Task Force. American Association of Clinical Endocrinologists medical guidelines for the clinical practice for the diagnosis and treatment of hyperandrogenic disorders. *Endocr Pract*. 2001;7:120-34.
 183. Zhang N, Anthony K, Shinozaki K, Altomonte J, Bloomgarden Z, Dong H. Angiogenic gene therapy for improving islet graft vascularization *Gene Therapy and Molecular Biology* 2003;7:153-165.
 184. Bloomgarden, ZT. Perspectives on the News: American Diabetes Association Annual Meeting, June 2003: Gastrointestinal and dietary aspects of diabetes. *Diabetes Care* 2003;26 2941-2946.
 185. Hodgson SF, Watts NB, Bilezikian JP, Clarke BL, Gray TK, Harris DW, Johnston CC Jr, Kleerekoper M, Lindsay R, Luckey MM, McClung MR, Nankin HR, Petak SM, Recker RR, Anderson RJ, Bergman DA, Bloomgarden ZT, Dickey RA, Palumbo PJ, Peters AL, Rettinger HI, Rodbard HW, Rubenstein HA; AACE Osteoporosis Task Force. American Association of Clinical Endocrinologists medical guidelines for clinical practice for the prevention and treatment of postmenopausal osteoporosis: 2001 edition, with selected updates for 2003. *Endocr Pract*. 2003 Nov-Dec;9(6):544-64.

186. Bloomgarden, ZT. Insulin Treatment: New Technology, New Preparations. downloaded November 14, 2003 from <http://bmj.bmjournals.com/medscape/endocrinology/idfc1/a2.shtml>.
187. Bloomgarden, ZT. Blood Glucose Monitoring. downloaded November 14, 2003 from <http://bmj.bmjournals.com/medscape/endocrinology/idfc1/a6.shtml>.
188. Bloomgarden, ZT. Diabetes: An International, Epidemiologic Focus. downloaded November 14, 2003 from <http://bmj.bmjournals.com/medscape/endocrinology/idfc1/a5.shtml>.
189. Bloomgarden, ZT. Perspectives on the News: Prevention of obesity and diabetes. *Diabetes Care*. 2003;26:3172-8.
190. Bloomgarden, ZT. Perspectives on the News: Aspects of Blood Pressure, Lipid, and Glycemic Treatment. *Diabetes Care* 2004 27: 264-269
191. Bloomgarden, ZT. Perspectives on the News: The 1st world congress on the insulin resistance syndrome. *Diabetes Care*. 2004;27:602-9
192. Bloomgarden, ZT. Conference Report: Highlights From The First World Congress on the Insulin Resistance Syndrome November 21-22, 2003; Los Angeles, California. Posted 01/29/2004. Downloaded February 23, 2004 from <http://www.medscape.com/viewarticle/467200>
193. Bloomgarden, ZT. Perspectives on the News: Definitions of the Insulin Resistance Syndrome. The 1st world congress on the insulin resistance syndrome. *Diabetes Care*. 2004;27:824-30
194. Bloomgarden, ZT. Perspectives on the News: Type 2 Diabetes in the Young: The evolving epidemic. *Diabetes Care* 2004;27 998-1010
195. Bloomgarden, ZT. Perspectives on the News: Glycemic Treatment: Control of glycemia. *Diabetes Care* 2004;27 1227-1234
196. Bloomgarden, ZT. Perspectives on the News: Diabetes Complications. *Diabetes Care* 2004;27 1506-1514
197. Bloomgarden, ZT. Conference Report: Technology and Diabetes Management: Is the Future Virtual? Posted June 23, 2004. Downloaded 6/23/2004 from <http://www.medscape.com/viewprogram/3060>
198. Bloomgarden, ZT. Conference Report: Intensive Diabetes Management. Posted June 23, 2004. Downloaded 6/23/2004 from <http://www.medscape.com/viewprogram/3060>
199. Bloomgarden, ZT. Conference Report: The Twin Epidemics of Obesity and Diabetes. Posted June 23, 2004. Downloaded 6/23/2004 from <http://www.medscape.com/viewprogram/3060>
200. Bloomgarden, ZT. Conference Report: Diabetes and Atherosclerosis: More Than a "Lifeless Tube." Posted June 23, 2004. Downloaded 6/23/2004 from <http://www.medscape.com/viewprogram/3060>
201. Alberti G, Zimmet P, Shaw J, Bloomgarden, Z, Kaufman F, Silink M. Type 2 Diabetes in the Young: The Evolving Epidemic: The International Diabetes

- Federation Consensus Workshop. *Diabetes Care* 2004;27 1798-1811
202. Bloomgarden, ZT. Perspectives on the News: Consequences of Diabetes: Cardiovascular disease. *Diabetes Care* 2004;27 1825-1831
 203. Bloomgarden, ZT. New Technologies in Insulin Delivery: Inhaled Insulin. Posted July 24, 2004. Downloaded 7/25/2004 from <http://www.medscape.com/viewarticle/482594>
 204. Bloomgarden, ZT. Developments in Glucose Monitoring. Posted July 24, 2004. Downloaded 7/25/2004 from <http://www.medscape.com/viewarticle/482592>
 205. Bloomgarden, ZT. Perspectives on the News: Inpatient Diabetes Control: Rationale. *Diabetes Care* 2004;27 2074-2080
 206. Bloomgarden, ZT. Perspectives on the News: Inpatient Diabetes Control: Approaches to treatment. *Diabetes Care* 2004;27 2272-2277

Abstracts

1. Bloomgarden, ZT., Can Variations in Blood Glucose be Predicted? An analysis of 1265 patient-days of home glucose monitoring, *Diabetes* 35:142A, 1986
2. Bloomgarden, ZT., and W.V. Brown "Serum Cholesterol in U.S. Population: Diabetics vs. Non-Diabetics, 1960-1980". American Diabetes Association 23 International Research Symposium, 1988.
3. Nagalingam, R., and ZT. Bloomgarden, Relative Risk of Insulin vs. Oral Agents: 14 Year Follow-up of Ischemic Heart Disease Mortality, *Diabetes* 38: 113A, 1989
4. Bloomgarden, ZT., Is Diabetes Overdiagnosed? *Diabetes* 38:153A, 1989

Book chapters and monographs

1. Phillips, LS, Hooper PL, Blonde L, Bloomgarden Z, Boyle PJ, Drexler AJ, Fonseca VA, Ginsberg HN, Grunberger G, Halter JB, Kahn SE, Khan MA, Levy P, Sowers JR. Beyond HbA1c and fasting glucose in diabetes management. Postgraduate Institute for Medicine, Englewood CO, 2001
2. Bloomgarden ZT. Complications of diabetes mellitus. In: Palumbo PJ, Bower BF, Braithwaite SS, et al (AAACE Self-Assessment Profile Committee). *Self-Assessment Profile in Endocrinology and Metabolism*. Jacksonville, FL: The American Association of Clinical Endocrinologists and The American College of Endocrinology, 2001: 81-91.
3. Bloomgarden Z, Gouller, A. Prevention of microvascular complications of diabetes. In Poretsky L, ed., *Principles of Diabetes Mellitus*, Boston: Kluwer Academic Publishers, 2002. pp. 619-629
4. Bloomgarden Z, Therapy of type 2 diabetes. In Poretsky L, ed., *Principles of*

Diabetes Mellitus, Boston: Kluwer Academic Publishers, 2002. pp. 593-618