

CURRICULUM VITAE

NAME: GERALD BERNSTEIN, M.D.

DATE OF BIRTH: JULY 12, 1933

PLACE OF BIRTH: NEW YORK, N.Y.

CITIZENSHIP: UNITED STATES OF AMERICA

OFFICE ADDRESS: FRIEDMAN DIABETES INSTITUTE
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MARITAL: MARRIED

EDUCATION:

COLLEGE: DARTMOUTH COLLEGE, HANOVER, N.H., A.B. 1955

MEDICAL: TUFTS UNIV. SCHOOL OF MED., BOSTON, MASS. M.D. 1959

POSTGRADUATE TRAINING.:

INTERNSHIP: MONTEFIORE HOSPITAL, BRONX, N.Y.(ROTATING) 1959-1960

RESIDENCY: VET. ADM. HOSPITAL, BRONX, N.Y.(MEDICINE) 1960-1961

RESIDENCY: MONTEFIORE HOSPITAL, BRONX, N.Y.(MEDICINE) 1963-1964

FELLOWSHIP: POSTDOCTORAL(AMER. CANCER SOC.) ENDOCRINE RESEARCH
LABORATORY , MONTEFIORE HOSPITAL, BRONX, N.Y. 1964-1966

MILITARY SERVICE:

CAPTAIN, U.S.A.F. HOSPITAL, MAXWELL AIR FORCE BASE

MONTGOMERY, ALABAMA 1961-1963

NEW YORK STATE LICENCE: 84143

APPOINTMENTS:

ASSOCIATE CLINICAL PROFESSOR OF MEDICINE, ALBERT EINSTEIN COLLEGE OF
MEDICINE, BRONX, N.Y. 1966-PRESENT

ATTENDING PHYSICIAN, BETH ISRAEL MEDICAL CENTER 1999-

ASSOCIATE ATTENDING PHYSICIAN, MONTEFIORE MEDICAL CENTER
BRONX, N.Y. 1966-PRESENT

ATTENDING PHYSICIAN, LENOX HILL HOSPITAL, NEW YORK, N.Y. 1974-PRESENT

BOARD CERTIFICATION:

DIPLOMATE, AMERICAN BOARD OF INTERNAL MEDICINE, 1966

FELLOW, AMERICAN COLLEGE OF PHYSICIANS 1968

DIPLOMATE, AMERICAN BOARD OF ENDOCRINOLOGY AND METABOLISM 1973

VICE PRESIDENT MEDICAL AFFAIRS, GENEREX BIOTECHNOLOGY 2002-PRESENT

DIRECTOR, GENEREX BIOTECHNOLOGY 2002 TO 2007

CORPORATE CONSULTING:

AMGEN
WILKERSON GROUP
VALUE HEALTH
BRISTOL MYERS SQUIBB
JANSSEN PHARMACEUTICALS
AM MEDICA
AMM ADELPHI
UPJOHN
ALZA
AMYLIN CORPORATION
ALTEON
HOECHST MARION ROUSSEL(AVENTIS)
ELI LILLY
GENEREX
PHYSICIANS WORLD
CELL ROBOTICS

PROFESSIONAL SOCIETIES:

ALPHA OMEGA ALPHA(HONORARY)
ENDOCRINE SOCIETY
AMERICAN DIABETES ASSOCIATION(NATIONAL)
AMERICAN DIABETES ASSOCIATION(EASTERN REGION)
AMERICAN MEDICAL ASSOCIATION
NEW YORK STATE MEDICAL SOCIETY

PROFESSIONAL ACTIVITIES:

AMERICAN DIABETES ASSOCIATION(NATIONAL)
PREIDENT 1998-99
PRESIDENT-ELECT 1997-98
VICE-PRESIDENT 1996-97
BOARD OF DIRECTORS 1993-2000
EXECUTIVE COMMITTEE 1996-2000
NOMINATING COMMITTEE 1999-2000
ADA REPRESENTATIVE TO NATIONAL DIABETES EDUCATION PROGRAM
SUB-COMMITTEE ON RESOURCE UTILIZATION
BANTING MEDAL FOR SERVICE 1999
SCIENTIFIC AND MEDICAL ADVISORY GROUP(CHAIR)1997-98
COMMITTEE ON COUNCILS AND COMMITTEES 1996-1998
NATIONAL FUND RAISING AWARD 1995
PUBLICATIONS POLICY COMMITTEE 1995-96
PROVIDER RECOGNITION STEERING COMMITTEE 1995-1997
COMMITTEE ON BUSINESS AND MARKETING 1993-1995
COMMITTEE ON POST GRADUATE EDUCATION 1991-1993
COMMITTEE ON AFFILIATE PROGRAMS AND SERVICES
EDITORIAL BOARD: CLINICAL DIABETES

AMERICAN DIABETES ASSOCIATION RESEARCH FOUNDATION
BOARD OF DIRECTORS 1999-
NOMINATING COMMITTEE 1999-

AMERICAN DIABETES ASSOCIATION(NEW YORK STATE AFFILIATE)
BOARD OF DIRECTORS 1995-1996
NOMINATING COMMITTEE 1995-1996

AMERICAN DIABETES ASSOCIATION(NEW YORK DOWNSTATE AFFILIATE)

PRESIDENT, 1994-1995
PRESIDENT ELECT 1993-1994
VICE-PRESIDENT 1992-1993
BOARD OF DIRECTORS 1980-1995
PLAN AND SCOPE COMMITTEE 1989-1995(CHAIR, 1993-1994)
EXECUTIVE COMMITTEE 1991-1995(CHAIR, 1994-1995)
DEVELOPMENT COMMITTEE 1990-1992
PERSONNEL COMMITTEE 1990-1992
PUBLIC EDUCATION COMMITTEE, 1988-1990(CHAIR1988-1989)
CLINICAL SOCIETY 1980-1995(CHAIR 1984-1985)
PROGRAM AND SYMPOSIUM COMMITTEE 1980-1995(CHAIR 1983-1984)
PATIENT SERVICES COMMITTEE, 1978-1989(CHAIR 1986-1992)
PROFESSIONAL EDUCATION COMMITTEE 1979-1984(CHAIR 1983-1984)
CLINIC ADVISORY COMMITTEE 1980-1983(CHAIR 1980-1983)
FUN RAISING COMMITTEE 1992-1995

AMERICAN DIABETES ASSOCIATION(NEW YOR CITY CHAPTER)

BOARD OF DIRECTORS 1988-1995
FUND RAISING COMMITTEE 1987-1992
TREASURER 1991-1992

BETH ISRAEL HEALTH CARE SYSTEMS

DIRECTOR, DIABTETES MANAGEMENT PROGRAM 1999-2000
DIRECTOR, DIABETES MANAGEMENT PROGRAM
GERALD J. FRIEDMAN DIABETES INSTITUTE, BETH ISRAEL MEDICAL
CENTER, NY

MONTEFIORE MEDICAL CENTER

SEARCH COMMITTEE: CHAIRMAN, COMMUNITY MEDICINE.
SEARCH COMMITTEE: CHAIRMAN, ONCOLOGY
PRESIDENT, MEDICAL BOARD. 1983-1984
PRESIDENT, ALUMNI ASSOCIATION, 1983-1984

LENOX HILL HOSPITAL

DEVELOPMENT COMMITTEE 1996

OTHER ACTIVITIES

CHAIRMAN, LOCAL ALUMNI INTERVIEWING COMMITTEE
DARTMOUTH COLLEGE. 1973-1993
EDITORIAL BOARD HUMAN SEXUALITY
PANELIST: NATIONAL HEALTH COUNCIL NATIONAL HEALTH FORUM
HEALING ENCOUNTERS. PATIENT-PROVIDER COLLABORATION
RECONSIDERED. MARCH27-29, 1989. BALTIMORE MD.

MIDMANHATTAN MEDICAL ASSOCIATES

EXECUTIVE COMMITTEE 1996-1998
DIRECTOR, DIABETES MANAGEMENT PROGRAM 1996-1998

HOST, "THE DIABETES HOUR" WEVD RADIO WEEKLY

BIBLIOGRAPHY

1. BERNSTEIN, G. AND OPPENHEIMER, J. H. : FACTORS INFLUENCING THE CONCENTRATION OF FREE AND TOTAL THYROXINE IN PATIENTS WITH NON-THYROIDAL DISEASE. J. CLIN. END. AND METAB. 26:195, 1966
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3. SMITH, J.C., BERNSTEIN, G., SURKS, M.I. AND OPPENHEIMER, J.H. : A METHOD OF PREPARATIVE STARCH GEL ELECTROPHORESIS. BIOCH. AND BIOPHYS. ACTA 115:81, 1966
4. OPPENHEIMER, J.H. AND BERNSTEIN, G. : THE METABOLISM AND PHYSIOLOGIC SIGNIFICANCE OF THYROXINE BINDING PREALBUMIN IN MAN. IN "CURRENT TOPICS IN THYROID RESEARCH", ACADEMIC PRESS. 1965 pp674-694
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6. BERNSTEIN, G., HASEN, J. AND OPPENHEIMER, J.H. : TURNOVER OF I-131 THYROXINE IN PATIENTS SUBJECTED TO SURGICAL TRAUMA. J. CLIN. END AND METAB. 27:741 1967
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10. OPPENHEIMER, J.H., BERNSTEIN, G. AND SURKS, M.I. : INCREASED THYROXINE TURNOVER AND THYROIDAL FUNCTION AFTER STIMULATION OF HEPATO-CELLULAR BINDING OF THYROXINE BY PHENOBARBITAL. J. CLIN. INVEST. 47:1399 1968
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13. ROSS, H., BERNSTEIN, G. AND RIFKIN, R. : RELATIONSHIP OF METABOLIC CONTROL OF DIABETES MELLITUS TO LONG TERM COMPLICATIONS. IN

"DIABETES MELLITUS. THEORY AND PRACTICE", ELLENBERG, M. AND RIFKIN, H. MED. EXAM. PUB. CO. pp907 1983

14. BERNSTEIN, G. AND RIFKIN, H.: CLINICAL CONSIDERATIONS FOR INSULIN THERAPY FOR DIABETES MELLITUS. PRACTICAL CARDIOLOGY. 5:77 1979
15. BERNSTEIN, G. : TOWARD PERFECT CONTROL. DIABETES FORECAST 34:20 1981
16. ALBIN, J., BERNSTEIN, G. AND RIFKIN, H.: DIBETES: A GUIDE TO THE LATEST THERAPY. THE FEMALE PATIENT. 7:39 1982
17. BERNSTEIN, G.: INSULIN RESISTANCE AND TYPE 2 DIABETES MELLITUS. PRACTICAL DIABETOLOGY. 3:10 1983
18. BERNSTEIN, G. ET AL.: CRITICAL ISSUES IN DIABETES MANGEMENT. PHYSICIAN AND PATIENT 3:10 1984
19. BERNSTEIN, G. : MANAGING THE NON INSULIN DEPENDENT DIABETIC. RESIDENT AND STAFF PHYSICIAN. 30:29 1984
20. BERNSTEIN, G. AND RIFKIN, H.: PSYCHOSEXUAL PROBLEMS OF THE DIABETIC. HUMAN SEXUALITY 19:45 1985
21. BERNSTEIN, G. AND RIFKIN, H.: DIABETIC NEUROPATHY. METHODS OF THERAPY. INTERNAL MEDICINE FOR THE SPECIALIST. 6:73 1985
22. BERNSTEIN, G.: CURRENT MANAGEMENT OF THE NONINSULIN DEPENDENT DIABETIC PATIENT. MEDICAL TIMES 114:113 1986
23. BERNSTEIN, G.: THE GASTROINTESTINAL COMPLICATIONS OF DIABETES MELLITUS. COMPREHENSIVE THERAPY. 12:8 1985
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25. BERNSTEIN, G. AND RIFKIN, H.: LATE ONSET DIABETES MELLITUS. HUMAN SEXUALITY. SUPPLEMENT. 21:38 1987.
26. BERNSTEIN, G.: COUNSELING THE MALE DIABETIC PATIENT WITH ERECTILE INCOMPETENCE. HUMAN SEXUALITY. SUPPLEMENT. 23:20 1989
27. RIFKIN, H. AND BERNSTEIN, G. : THE TREATMENT OF TYPE 2 DIABETES. WORLD BOOK OF DIABETES IN PRACTICE. VOL. 3. L.P. KRALL ED. pp164-166 1989. ELSEVIER, AMSTERDAM.
28. BERNSTEIN, G. AND LeVERT, S. : IF IT RUNS IN YOUR FAMILY: DIABETES REDUCING THE RISK. pp1-196. 1994 BANTAM BOOKS
29. BERNSTEIN, G.: THE DIABETEIC STOMACH: MANAGEMENT STRATEGIES FOR PHYSICIANS AND PATIENTS. DIABETES SPECTRUM. 13:11 2000
30. BERNSTEIN, G.: 1999 PRESIDENTIAL ADDRESS;...THE FAULT, DEAR BRUTUS. DIABETES CARE: 23:719 2000

31. BERNSTEIN, G.: TYPE 2 DIABETES IN CHILDREN AND ADOLESCENTS. PRACTICAL DIABETOLOGY: SEPTEMBER 2000 37-41
32. BERNSTEIN, G. THE DIABETES EPIDEMIC. KEYS TO PREVENTION, GUIDE TO THERAPY. CONSULTANT: 2002. 46:753-761
33. BERNSTEIN, G. THE DIABETES EPIDEMIC: AN UPDATE ON CAUSES AND THERAPY. DIABETES TRENDS: 2002 14:8-13
34. GUEVARA-AGUIRRE, J, GUEVARA-AGUIRRE,M, SAVEEDA, J, BERNSTEIN, G AND ROSENBLUM, A. COMPARISON OF ORAL SPRAY AND SUCUTANEOUS REGULAR INSULIN AT MEALTIME IN TYPE 1 DIABETES. DIABETES TECHNOLOGY AND THERAPEUTICS 2007 9:372-376
35. BERNSTEIN, G. DELIVERY OF INSULIN TO THE BUCCAL MUCOSA UTILIZING THE RAPIDMIST™ SYSTEM. EXPERT OPINION 2008 5:1047-1056

BIOGRAPHY

GERALD BERNSTEIN, M.D., F.A.C.P. GRADUATED FROM DARTMOUTH COLLEGE AND TUFTS UNIVERSITY SCHOOL OF MEDICINE. HE IS BOARD CERTIFIED IN INTERNAL MEDICINE(1966) AND ENDOCRINOLOGY AND METABOLISM(1973). HE ENTERED PRACTICE IN 1966 AFTER COMPLETING A RESEARCH FELLOWSHIP. DR. BERNSTEIN IS AN ASSOCIATE CLINICAL PROFESSOR AT THE ALBERT EINSTEIN COLLEGE OF MEDICINE IN NEW YORK. HE IS AN ATTENDING PHYSICIAN AT BETH ISRAEL MEDICAL CENTER, LENOX HILL HOSPITAL(1974) AND MONTEFIORE MEDICAL CENTER(1966). HE SERVES ON THE NATIONAL BOARD OF DIRECTORS OF THE AMERICAN DIABETES ASSOCIATION, ITS RESEARCH FOUNDATION AND MANY NATIONAL COMMITTEES. HE WAS ON THE EDITORIAL BOARD OF THE PUBLICATION "CLINICAL DIABETES". HE HAS BEEN PRESIDENT OF THE NEW YORK DOWNSTATE AFFILIATE OF THE AMERICAN DIABETES ASSOCIATION. HE IS THE AUTHOR OF MANY PAPERS, CLINICAL AND SCIENTIFIC AND THE BOOK "IF IT RUNS IN YOUR FAMILY: DIABETES MELLITUS, REDUCING YOUR RISK". DR. BERNSTEIN IS A PAST PRESIDENT OF THE AMERICAN DIABETES ASSOCIATION AND WAS DIRECTOR OF THE BETH ISRAEL HEALTH CARE SYSTEMS DIABETES MANAGEMENT PROGRAM. HE IS CURRENTLY VICE PRESIDENT FOR MEDICAL AFFAIRS OF GENEREX BIOTECHNOLOGY AND SERVES ON ITS BOARD OF DIRECTORS.