

Licensure and Board Certification

Diplomate, National Board of Osteopathic Medical Examiners, July, 1987
Diplomate, Internal Medicine, American Board of Internal Medicine, September, 1990
Diplomate, Endocrinology, Diabetes and Metabolism, November, 1993
Iowa Licensure #02319– Expires March, 1999
Michigan Licensure #5101009668 Expires December, 1999

Honors and Awards

Chief Fellow, Division of Endocrinology, University of Michigan Medical Center, Ann Arbor, Michigan
Finalist, Boots Thyroid Research Clinical Fellowship Award, 1992

Publications

Original Observations in Refereed Journals

1. Arscott LD, Bermann MA, Williams CH, Jr. Partial Amino Acid Sequence of Pig Heart Lipoamide Dehydrogenase. In *Flavins and Flavoproteins*, Walter de Gruyter & Co., Berlin, 1984
2. Bermann M, Koenig RJ, Kaplan M, Arscott PL, Maastricht JL, Magee M, Johnson J, Baker JR, Jr. Differential autoantibody responses to thyroid peroxidase in patients with autoimmune thyroid disease. *J Clin Endocrinol Metab* 77(4):1098–1101, 1993
3. Bermann M, Jaffe C, Tsai W, DeMott–Friberg R, Barkan A. Negative feedback regulation of growth hormone secretion by insulin–like growth factor–I: Involvement of hypothalamic somatostatin. *J Clin Invest* 94:138–145, 1994.
4. Jaffee CA, Ocampo–Lim B, Wensheng G, Krueger K, Sugahara I, DeMott–Friberg R, Bermann MA, Barkan AL. Regulatory Mechanisms of Growth Hormone Secretion are Sexually Dimorphic: Potential Role of Hypothalamic Somatostatin Secretion. *J Clin Invest* 102:153–164, 1998

Review Articles

1. Bermann MA, Walsh M, Sowers J, Angiotensin II Biochemistry and Physiology: Update on Angiotensin–II Receptor Blockers. *Cardiovasc Drug Rev* 15:1;75–100, 1997

Abstracts

1. Bermann MA, Koenig RJ, Maastricht JL, Kaplan M, Arscott PL, Baker J Jr., The identification of two areas of human auto–antibody binding in thyroid peroxidase. Annual Meeting of The Endocrine Society, July, 1992
2. Bermann MA, Jaffe C, Tsai W, DeMott–Friberg R, Barkan A. Negative feedback regulation of growth hormone secretion by insulin–like growth factor I: Involvement of hypothalamic somatostatin. Annual Meeting of The Endocrine Society, June 1994.

Presentations

1. Bermann MA, Koenig RJ, Maastricht JL, Kaplan M, Arscott PL, Baker J Jr. The identification of two areas of human auto-antibody binding in thyroid peroxidase. Annual Meeting of The Endocrine Society, July 1992
2. Bermann MA, Jaffe C, Tsai W, DeMott-Friberg R, Barkan A. Negative feedback regulation of growth hormone secretion by insulin-like growth factor I: Involvement of hypothalamic somatostatin. Annual Meeting of The Endocrine Society, June 1994.

Scholarly Activity

Grant Support

National

- 1994– Present Co-Investigator, ALLHAT “Antihypertensive and lipid lowering treatment to prevent heart attack trial” National Heart, Lung & Blood Institute (funded)
- Submission Co Investigator– NIH, Prevention of Cardiovascular disease in diabetes
April 1999 mellitus–clinical center network
- Submission PI– VA HSR&D, The Expectancy Valence model in diabetes patient
May 1998 education.

Industrial

- 1998- present PI– Knoll Pharmaceutical: A Multi-center, double blind, randomized placebo controlled, parallel group, 18 month study to assess the safety and efficacy of Meridia (sibutramine hydrochloride) 20 mg when given in titrated doses to patients with obesity
- 1998 – PI – Bristol Meyers-Squibb: A multicenter, randomized, double-blind, present Lisinopril and placebo controlled trial of the antihypertensive efficacy and safety of Omapatrilat.
- 1999 – Co–PI Parke Davis: present A randomized, double-blind, multi-center trial comparing the safety and efficacy of Troglitazone vs. Metformin as monotherapy in subjects with type 2 diabetes mellitus
- 1998–present PI– ParkeDavis/Pfizer (funded) “Determination of factors preventing achievement of National Cholesterol Education Program Adult Treatment Panel (NCEP-ATP) goals in patients with hyperlipidemia.” Investigator initiated
- 1998– present PI– Pfizer (funded) “Computer Assisted Instruction in Diabetes Patient Education” Investigator initiated

- 1996–present PI – ParkeDavis/Pfizer (funded) “A 54 week open label assessment of the safety and efficacy profile of atorvastatin as compared to fluvastatin, lovastatin, simvastatin, and pravastatin when used to optimally control primary hypercholesterolemia (type IIA) and mixed dyslipidemia (type IIB).”
- 1996–1997 Co–Investigator, ParkeDavis Pharmaceuticals (funded) “A Randomized Double–Blind Placebo–Controlled Multicenter study measuring the effects of CI–991 with our without insulin on reaching a treatment target in non–insulin dependent diabetes mellitus (NIDDM) patients requiring insulin.”
- 1995 –1996 PI – Knoll Pharmaceutical Co. (funded), “Trandolapril in hypertension: effectiveness when added to verapamil SR (Tarka Study)”
- 1995 PI – Genentech (funded), “A phase II randomized, double–blind, placebo–controlled, dose–ranging study of the safety and efficacy of rhIGF–I administered once daily for the treatment of type–II diabetes mellitus”
- 1995 Co–Investigator, Proctor & Gamble Pharmaceuticals (funded) “A double blind, dose escalation trial comparing the safety and efficacy of Ziac (bisoprolol/hydrochlorothiazide), Vasotec (enalapril), Norvasc (amlodipine), and placebo in patients with mild to moderate hypertension (Ziac Study)”
- 1995 PI Merck Pharmaceuticals (funded) “A prospective, Double–blind, randomized comparison of Two treatment regimens: COZAAR and HYZAAR versus Procardia XL in the treatment of elderly patients with mild to moderate hypertension.”

Teaching Activity

Courses Taught

1. Wayne State University
 - 1993–Present Case Management Conference
 - 1993–Present Medical Students & Housestaff– Clinical Instruction in Endocrinology
 - 1993–Present Medical Students & Housestaff– Clinical Instruction in Medicine
 - 1993–Present Medical Students Endocrine Pathophysiology
2. Veterans Administration Medical Center
 - 1993–Present Medical Students – Physical Diagnosis
 - 1993–Present Medical Students & Housestaff – Clinical Instruction in Endocrinology
 - 1993–Present Medical Students & Housestaff– Clinical Instruction in Medicine

Lectures/Presentations

1. Veterans Administration Medical Center
 - Grand Rounds
 - Lectures in Endocrinology to Medical Students and Housestaff

Morning Report

Veterans Administration Medical Center
Detroit Receiving Hospital

Service Activity

Professional Service

1999 – present Member, Dean’s Committee on Continuing Medical Education, Wayne State University School of Medicine
1998 Member, Education Implementation Team, Department of Internal Medicine
1998– present Director, Diabetes & Metabolism Research Clinic, Detroit Veterans Administration Medical Center

1995 – Preventive Medicine Coordinator, Detroit Veterans Administration Medical Center
Present

1996 – Chairman, Clinical Investigation Committee, Detroit Veterans Administration Medical Center
Present

1995 – Member, Clinical Investigation Committee, Detroit Veterans Administration Medical Center
Present

1995 – 1998 Director, Endocrinology Research Clinic, Detroit Veterans Administration Medical Center

1997 – Chairman, Diabetes Advisory Committee, Detroit Veterans Administration Medical Center
Present

1996 – Member, Health Leadership Committee on Education, Detroit Veterans Administration Medical Center
Present

Patient Care

1993 – Staff, Endocrinology Clinic, Detroit Veterans Administration Medical Center
Present
1993 – Staff, Primary Care Clinic, Detroit Veterans Administration Medical Center
Present
1993 – Medicine Attending, Detroit Veterans Administration Medical Center
Present
1993 – Endocrinology Consultant, Detroit Veterans Administration Medical Center
Present