

**MEDICAL UNIVERSITY OF SOUTH CAROLINA  
COLLEGE OF MEDICINE  
CURRICULUM VITAE**

**NAME:** Kathie Lynn Hermayer, M.D., M.S.

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**CITIZENSHIP:** U.S.A.

**EDUCATION** (beginning with BA/BS degree):

<b>INSTITUTION/LOCATION</b>	<b>YEARS</b>	<b>DEGREE/TRAINING</b>	<b>FIELD OF STUDY</b>
S.U.N.Y. at Binghamton, Binghamton, NY	1971-1973		Biology
Cornell University, Ithaca, NY	1973-1975	B.S.	Biology
University of Connecticut, Storrs, CT	1975-1978	M.S.	Biochemical Nutrition
Albany Medical College, Albany, NY	1978-1981	M.D.	Medicine

**INTERNSHIP:**

<b>LOCATION</b>	<b>DATES</b>
Medical University of South Carolina (MUSC) Charleston, SC	1981-1982

**RESIDENCY AND FELLOWSHIP:**

Residency Internal Medicine	MUSC, Charleston, SC	1982-1984
Fellowship in Endocrinology	MUSC, Charleston, SC	1990-1992

**SPECIALTY CERTIFICATION:**

	<b>DATES</b>
Diplomate, National Board of Medical Examiners	1982
Diplomate, American Board of Internal Medicine	1989
Diplomate, American Board of Endocrinology, Diabetes and Metabolism	1993
Recertified, Diplomate, American Board of Endocrinology, Diabetes and Metabolism	2003

**LICENSURE:**

South Carolina State Medical License #10937  
Drug Enforcement Agency (DEA) #AH1168144

**MILITARY AND U.S. SERVICE:**

<b>LOCATION</b>	<b>DATES</b>
U.S. Public Health Medical Service Scholarship served at the Appleby Medical Clinic	St. George, SC 1984-1986

**FACULTY APPOINTMENTS:**

<b>YEARS</b>	<b>RANK</b>	<b>INSTITUTION</b>	<b>DEPARTMENT</b>
1992-1999	Assistant Professor	Medical University of South Carolina, Charleston, SC	Medicine/ Endocrinology
1999-2007	Associate Professor	Medical University of South Carolina, Charleston, SC	Medicine/ Endocrinology
7/07-present	Professor	Medical University of South Carolina, Charleston, SC	Medicine/Endocrinology
1/09-present	Tenure	Medical University of South Carolina Charleston, SC	Medicine/Endocrinology

**ADMINISTRATIVE APPOINTMENTS:**

<b>YEARS</b>	<b>POSITION</b>	<b>INSTITUTION</b>	<b>DEPARTMENT</b>
1995-1997	Physician Clinical Director for Endocrinology, Diabetes and Medical Genetics	Medical University of South Carolina, Charleston, SC	Medicine/Endocrinology
1997-2001	Associate Director of Clinical Operations for Endocrinology, Diabetes and Medical Genetics	Medical University of South Carolina, Charleston, SC	Medicine/ Endocrinology
2001-2003	Director of Clinical Operations for Endocrinology, Diabetes and Medical Genetics	Medical University of South Carolina, Charleston, SC	Medicine/Endocrinology
2003 – 2007	Clinical Director for Endocrinology, Diabetes and Medical Genetics	Medical University of South Carolina, Charleston, SC	Medicine/Endocrinology
2003-present	Director of Diabetes Management Service	Medical University of South Carolina, Charleston, SC	Medicine/Endocrinology
2003 – present	Chairperson for the Hospital Diabetes Task Force	Medical University of South Carolina, Charleston, SC	Medicine/Hospital
2004 – present	Medical Director for Hospital Diabetes	Medical University of South Carolina, Charleston, SC	Medicine/Hospital

**HOSPITAL APPOINTMENTS/PRIVILEGES:**

<b>YEARS</b>	<b>ACTIVE/INACTIVE</b>	<b>INSTITUTION</b>
1984-1985	Inactive	Walterboro Hospital, Walterboro, SC
1988-1990	Inactive	Trident Hospital, Charleston, SC
1990-2001	Inactive	Charleston Memorial Hospital, Charleston, SC
1990-present	Active	Medical University of South Carolina, Charleston, SC
1990-present	Active	Ralph H. Johnson Veterans Affairs Medical Center, Charleston, SC

**OTHER EXPERIENCE:**

<b>YEARS</b>	<b>POSITION</b>	<b>INSTITUTION</b>	<b>DEPARTMENT</b>
1984-1986	U.S. Public Health Service	Appleby Medical Clinic, St. George, SC	Medicine, U.S.P.H.S.
1986-1988	Primary Care Clinic	Humana/Primedical Clinic, Mt. Pleasant, SC	Medicine, Humana/Primedical
1988-1990	Internal Medicine	Low County Internal Medicine, Charleston, SC	Medicine, North Trident Hospital

**PROFESSIONAL/SCIENTIFIC SOCIETIES:****NATIONAL SOCIETIES:**

American College of Physicians  
 American Diabetes Association  
 American Association of Clinical Endocrinologists  
 American Medical Women's Association  
 International Society of Bone Densitometry

**LOCAL SOCIETIES:**

South Carolina Medical Association  
 Charleston County Medical Society

**EDITORIAL POSITIONS:**

None

**EXTRAMURAL GRANTS/AWARDS AMOUNT:****AS PRINCIPAL INVESTIGATOR (% TIME)**

- |                     |   |                                |
|---------------------|---|--------------------------------|
| <b>SOURCE</b>       | Takeda America, Inc.  | <b>PI:</b> Dr. Kathie Hermayer |
| <b>TITLE</b>        | A Randomized Double-Blind, Placebo-Controlled Six Month Safety and Efficacy Trial of 0.1, 1, 2, 5 mg TID of Voglibose in Type 2 Diabetes Mellitus Patients; 1996-1998 |                                |
| <b>PI - % TIME</b>  | 5%  |                                |
| <b>AWARD AMOUNT</b> | \$59,040  |                                |
  
- |                    |   |                                |
|--------------------|---|--------------------------------|
| <b>SOURCE</b>      | Takeda America, Inc.  | <b>PI:</b> Dr. Kathie Hermayer |
| <b>TITLE</b>       | An Open Label, Long-Term Extension Study of Voglibose in Type 2 Diabetes Mellitus Patients; 1997-1998 |                                |
| <b>PI - % TIME</b> | 3%  |                                |

	AWARD AMOUNT	\$29,700	
3.	SOURCE TITLE	Ortho-McNeil Company A comparison of the Analgesic Efficacy and Safety of Topamax (Topiramate Tablets) vs. Placebo for Treatment of Pain of Diabetic Neuropathy; 2000-2002	PI: Dr. Kathie Hermayer
	PI - % TIME	4%	
	AWARD AMOUNT	\$47,649	
4.	SOURCE TITLE	Genzyme Company Thyrogen Compassionate use: Retrospective Data Collection Effort in United States and Canada; 2000-2003	PI: Dr. Kathie Hermayer
	PI - % TIME	1%	
	AWARD AMOUNT	\$1,000	
5.	SOURCE TITLE	Aventis Pharmaceuticals Substituting Lantus (Insulin Glargine (rDNA Origin) Injection) for Thiazolidinedione vs a Third Oral Agent as add-on Therapy in In-Patients Failing a Thiazolidinedione and Sulfonylurea or Glucophage (Metformin) Combination: a Multicenter, Controlled, Randomized, Open Label Study; 2003-2005	PI: Dr. Kathie Hermayer
	PI - % TIME	3%	
	AWARD AMOUNT	\$22,250	
6.	SOURCE TITLE	Eli Lilly Protocol: B3D-US-GHCQ, Forteo Observational Study; 2004-2009	PI: Dr. Kathie Hermayer
	PI - % TIME	3%	
	AWARD AMOUNT	\$68,250	
7.	SOURCE TITLE	Novartis Pharm A Multicenter, Randomized, Double-Blind Study to Compare the Effect of 24 Weeks Treatment with LAF237 (50mg qd, 50 mg bid, or 100 mg qd) or Placebo in Drug Naïve Patients with Type 2 Diabetes (Novartis Pharmaceuticals) Protocol number CLAF237A2301; 2003 - 2004	PI: Dr. Kathie Hermayer
	PI - % TIME	2%	
	AWARD AMOUNT	\$145,770	
8.	SOURCE TITLE	Novartis Pharm 28-Week Extension to a Multicenter, Randomized, Double-Blind Study to Compare Effects of 24-Week Treatment with LAF237 (50 mg qd, 50mg bid, or 100mg qd) or Placebo in Drug Naïve Patients with Type 2 Diabetes; 2004 - 2005	PI: Dr. Kathie Hermayer
	PI - % TIME	3%	
	AWARD AMOUNT	\$50,887	
9.	SOURCE TITLE	Sanofi Synthelabo, Inc. Randomized, Multi-National, Multi-Center, Double-Blind, Placebo-Controlled, Two-Arm Parallel Group Trial of Rimonabant 20 mg QD for Reducing the Risk of Major Cardiovascular Events in Abdominally Obese Patients with Clustering Risk Factors, 2006 -2009	PI: Dr. Kathie Hermayer
	PI - % TIME	3%	

AWARD AMOUNT \$181,500

10 SOURCE Sanofi Synthelabo, Inc. PI: Dr. Kathie Hermayer  
TITLE A Randomized, Placebo-Controlled, Parallel Group, Double-Blind Study of the Efficacy and Safety of Rimonabant in Abdominally Obese Subjects with Type 2 Diabetes Mellitus and Multiple Cardiovascular and Metabolic Risk Factors and with LDL-Cholesterol at NCEP ATP III Treatment Goal, 2006 - 2007  
PI - % TIME 2%  
AWARD AMOUNT \$65,000

11 SOURCE ADA Clinical Research Grant Award PI: Dr. Kathie Hermayer  
TITLE (ADA Grant Awarded: 7/1/07)  
IV Insulin Protocol in Diabetes and Renal Transplantation Study, 2007 - 2010  
PI - % TIME 20%  
AWARD AMOUNT \$200,000/yr, \$600,000 (+indirect costs)

**AS CO-PRINCIPAL INVESTIGATOR (% TIME)**

1. SOURCE Eli Lilly Research Laboratories PI: Dr. Lyndon Key  
Co-PI: Dr. Kathie Hermayer  
TITLE The Hypopituitary Control and Complications Study (HypoCCS-1); 1998-2003  
CO-PI-% TIME 1%  
AWARD AMOUNT

2. SOURCE Eli Lilly Research Laboratories PI: Dr. Ronald Mayfield  
Co-PI: Dr. Kathie Hermayer  
TITLE Monomeric Insulin Analogue Treatment in Type I Diabetes; 1992-1993  
CO-PI-% TIME 5%  
AWARD AMOUNT \$36,250 (\$3,000 to Dr. Hermayer)

3. SOURCE Eli Lilly Research Laboratories PI: Dr. Ronald Mayfield  
Co-PI: Dr. Kathie Hermayer  
TITLE Long-Term Monitoring of Safety in Patients Chronically Treated with Monomeric Insulin; 1993-1996  
CO-PI-% TIME 3%  
AWARD AMOUNT \$7,350 (\$1,500 to Dr. Hermayer)

4. SOURCE National Institutes of Health (NIH) PI: Dr. John Colwell  
Sub-I: Dr. Kathie Hermayer  
TITLE Diabetes Control and Complications Trial (DCCT); 1982-1993  
SUB-I-% TIME 5%  
AWARD AMOUNT \$405,286/year, \$3,000,000 total (direct costs) (\$5,000 to Dr. Hermayer)

5. SOURCE National Institutes of Health (NIH) PI: Dr. John Colwell  
Sub-I: Dr. Kathie Hermayer  
TITLE Epidemiology of Diabetes Intervention and Complications Trial (EDIC);

3/1/06 - 3/1/16  
SUB-I-% TIME 2%  
AWARD AMOUNT \$75,989/year, \$1,231,281 Total.

**INTRAMURAL GRANTS/AWARDS AMOUNT:** None

**AWARDS, HONORS, AND MEMBERSHIP IN HONORARY SOCIETIES:**

2008 \$2,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund

2007 \$25,000 gift from Rosemary Jocius for work with the Hospital Diabetes Management Services/ Hospital Diabetes Task Force

2007 SC Licensure for Thyroid Nuclear Medicine Uptake and Treatment for Hyperthyroidism with Radioactive Iodine

2007-2008 Nomination for and Inclusion in Best Doctor's in America

2006-2007 \$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund

2006-2007 Nomination for and Inclusion in Best Doctor's in America

2005-2006 \$4,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund

2005-2006 Nomination for and Inclusion in Best Doctor's in America

2005-2010 Certification in Clinical Bone Densitometry (CCD)

2005 Elected Fellow of the American College of Endocrinology

2004-2005 \$4,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund

2004 Certification in Thyroid Nuclear Medicine Uptake and Treatment for Hyperthyroidism with Radioactive Iodine

2004-2005 Nomination for and Inclusion in Best Doctor's Listing

2003-2004 \$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund.

2003 Certification in Thyroid Ultrasonography and Ultrasound Guided FNA Biopsy

2002-2003 \$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund.

2002-2003 Appointed delegate to the South Carolina Medical Association

2001-2004	Nomination for and Inclusion in Best Doctor's Listing (a peer review survey of the nation's best clinical practitioners.)
2001-2004	ADA National Recognition for Quality Diabetes Care
2001-2002	\$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund.
1999-2000	\$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund.
1998-1999	\$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund.
1997-1998	\$5,000 award from the Community Foundation Serving Coastal South Carolina on behalf of the Ketner Fund.
1996-present	MUSC/Applause Award for Patient Recognition.
1984	United States Public Health Regional Health Administrator's Award (USPHS). In recognition of outstanding service in provision of primary health care services to residents of St. George, SC.
1980	President of Local Chapter of American Medical Women's Association. Albany, New York.
1978	Graduate School Research and Teaching Scholarship, University of Connecticut, Storrs, CT
1975	Neurobiology Research Honors, Cornell University, Ithaca, NY
1973	Dean's List
1971	Lion's Club Scholarship

#### **ACADEMIC COMMITTEE ACTIVITIES:**

##### **UNIVERSITY** (titles, directors, chairman, committees etc.)

1994-1996	Member of MUSC Dietetic Internship Committee
1994-present	Ambulatory Care Committee: Physician Clinical Directors
1995-1998	Rutledge Tower Planning Committee
1998-present	Endocrine Representative for Rutledge Tower Clinical Operations
2001-present	PMSI (Physician's Microsystems Incorporated) Committee for Practice Partner Operations
2003-present	Chairperson for MUSC Hospital Diabetes Task Force
2004-present	Director of Hospital Diabetes
9/07-2010	Elected as member at large to UMA Board of Trustees
2008-present	Board of Trustees Member to the Diabetes Initiative of SC
2008-present	Chairperson for MUSC JC-ADA Subcommittee to HDTF

## **COLLEGE**

1995-1998	Member of the Curriculum Evaluation Subcommittee of the Executive Curriculum Committee for the College of Medicine
1998-2000	McClennan Banks Ambulatory Care Center Steering Committee
2007-present	MUSC Excellence Communications Team

## **DEPARTMENT**

1994-1996	Quality Assurance Representative, Division of Endocrinology, Diabetes, and Medical Genetics
1997-present	Endocrine Representative for the Department of Medicine Division Director's Meeting
1998-2000	Endocrine Representative for Medicine Clinical Council
2003	Endocrine Search Committee for Endocrine Division Director
2001-2002	East Cooper Development Steering Committee
2/2003-9/2003	Interim Clinical Director of Endocrinology Division
10/2004-2005	DOM Charter for Strategic Planning Workshop & Committee – Develop New Services/Support Developing programs (DMS) and Increase Revenue: Increase Philanthropy dollars and number of endowed chairs.

## **DIVISION**

1994-present	Member, Diabetes Center Advisory Council (DISC)
1995-2007	Physician Clinical Director for Endocrinology, Diabetes, and Medical Genetics
1997-2001	Associate Director, Clinical Operations for Endocrinology, Diabetes and Medical Genetics
1997-present	Member of the Endocrinology Fellowship Evaluation Committee
1998-2001	Endocrine Representative for Medicine Clinical Council
2001-2003	Director of Clinical Operations for Endocrinology, Diabetes and Medical Genetics
1998-2006	Director, MUSC Thyroid Center
2/2003-9/2003	Acting Interim Clinical Director, Endocrinology Division after Division Director stepped down
9/2003-6/2007	Clinical Director for Endocrinology
2003-present	Director of the Hospital Diabetes Management Service (DMS)

## **MAJOR TEACHING RESPONSIBILITIES (CURRENT):**

### **UNDERGRADUATE MEDICAL EDUCATION**

1. Teaching medical students who attend on Endocrinology rotation.
2. Attending for inpatient and consultative services.
3. Attending for third and fourth year medical students.
4. Preceptor in the Clinical Nutrition Course to Junior Medical Students.
5. General Internal Medicine Attending on General Medicine at the VA Hospital.
6. General Internal Medicine Attending on General Medicine at Charleston Memorial Hospital, 1992-1996.
7. Preceptor for Physical Diagnosis for Sophomore Medical Students.
8. Medicine Core Lecture Series.
9. Department of Medicine Grand Rounds (held once weekly).
10. Endocrine Clinical Grand Rounds (held once weekly).
11. Endocrine Journal Club (held twice monthly).
12. Attending for MUSC Morning Report.

### **GRADUATE MEDICAL AND GRADUATE STUDIES EDUCATION**

1. Endocrinology Fellowship Lecture Series
2. Endocrinology Clinical Grand Rounds (once weekly)

3. Internal Medicine Update
4. Internal Medicine Update Conference
5. MKSAP Syllabus Review Self-Study and Review with Medicine Housestaff
6. Endocrine Module Board Review with the Endocrine Fellows
7. Lecturer, MUSC Biostatistics and Epidemiology Graduate Students, 4/99 and 4/02
8. Preceptor for MUSC Endocrinology Fellow – Beaufort Outreach, 1999 – 2000
9. Endocrinology Preceptor to Family Practice Resident, Dr. Annette Anderson, 1999
10. IDEAL Preceptor to PharmD Resident, Dr. Brian Hemstreet, 1999 – 2000
11. Endocrinology Preceptor to MUSC Internal Medicine Residents via Private Endocrinology Clinic, 2001-2003
12. Endocrinology Preceptor to MUSC Endocrine Fellows via Private Endocrinology Clinic at Rutledge Tower and Bone and Joint Center, 2001-2003
13. Preceptor for Sophomore MUSC Medical Students for Physical Diagnosis Course, 1993- present
14. Lectures on Hospital Diabetes and DMS to Housestaff and Hospital Personnel, 2003-present

**LECTURES IN CONTINUING MEDICAL EDUCATION**

<b>DATE</b>	<b>TOPIC</b>	<b>INSTITUTION</b>
11/30/1992	Treatment of Hyperlipidemia	Medicine Resident's Conference, MUSC
2/4/1993	Treatment of Hyperlipidemia	Medicine Resident's Conference, MUSC
7/28/93	Diabetes Insipidus, Diabetic Ketoacidosis and Hyperosmolar Course	ICU Conference at CMH, MUSC
4/20/93	Pheochromocytoma and Von-Hippel Lindau Disease	Speaker, Department of Medicine Grand Rounds, MUSC
2/3/94	Thyroid Function Tests and Thyroid Diseases	Medicine Core Lecture Series, MUSC
8/28/95	Treatment of Type 2 Diabetes	Speaker, CMH Medical Staff
9/8/95	Pregnancy and Insulin Pump Management	Mini Med Diabetes Symposium, Hawthorne Suites, Charleston, SC (CME for Primary Care Physicians)
4/11/96	Thyroid Function Tests and Diseases of the Thyroid	Medicine Core Lecture Series, Charleston, SC
1/9/97	Prolactinomas and Diseases of the Posterior Pituitary	Medicine Core Lecture Series, Charleston, SC
1/15/97	Lys-Pro Insulin Analog (Humalog) Therapy	Speaker, Charleston Naval Hospital Medical Staff, Charleston, SC
1/28/97	Diagnosis and Treatment of Insulinomas	Department of Medicine Grand Rounds, MUSC
9/20/97	Standards of Care in the Treatment of Diabetes	Speaker, Pharmacists in SC (CME for Pharmacists)
1/05/98	Thyroid Diseases	Medicine Core Lecture Series, Charleston, SC
6/25/98	Type 1 and Type 2 Diabetes Mellitus	Third Year Core Medicine Students, MUSC, Charleston, SC
9/15/98	Osteopenia, Osteoporosis and Menopause	Speaker, Charleston Pharmacists (CME for Pharmacists)
9/16/98	Osteopenia, Osteoporosis and Menopause	Speaker, Charleston Pharmacists (CME for Pharmacists)
10/1/98	4th Annual Diabetes, Symposium for Primary Healthcare Professionals: Stump the Professor	Fall Clinical Care Case Studies, Charleston, SC (CME for Physicians/Health Care Professionals)

10/24/98	Osteopenia and Osteoporosis in Post Menopausal Women	Speaker, SC Consultant Pharmacists' Meeting: Post-Graduate Geriatrics Workshop (CME for Pharmacists)
1/30/99	How to Use the Mini-Med Insulin Pump	Speaker, Nurse Practitioners and Physicians, Charleston, SC
4/7/99	Diagnosis and Treatment of Diabetes Mellitus	Lecturer, MUSC Biostatistics and Epidemiology, Graduate Students, Charleston, SC
9/30/99	Testing Lipids in the Office: Round Table Discussion	5th Annual Diabetes Fall Symposium for Primary Care Physicians, Charleston, SC
10/5/99	Review of the UKPDS Study and Treatment Options for Type 2 Diabetes	Berkeley County Medical Society, Moncks Corner, SC
6/26/00	The Menopause, Osteoporosis and Associated Health Risks	Speaker, Ob-Gyn Physicians. Charleston, SC
9/28/00	Case Discussions Regarding Diabetes Mellitus	6th Annual Diabetes Fall Symposium for Primary Care Physicians, Charleston, SC
11/14/00	Thyroid Function Tests and Diseases of the Thyroid	Medicine Core Lecture Series, Charleston, SC
1/25/01	Classification and Diagnosis of Diabetes	Speaker, Diabetes Seminar, Charleston, SC
3/8/01	Presentation of Four Year Data from the MUSC IDEAL (Intensive Diabetes Education Awareness & Lifestyle) Program	Speaker, Research Outcomes Management, Francis Marion Hotel, Charleston, SC
3/14/01	Pathophysiology of Type 1 and Type 2 Diabetes	Certified Diabetes Education (CDE) Review Course, Charleston, SC
3/31/01	Diabetes Mellitus Type 2	Speaker, Conference: Medical Views, Southern Vistas. An Update for Physician Assistants, Charleston, SC
6/28/01	Insulin Usage and Pattern Control	Speaker, Diabetes Seminar, Charleston, SC
7/21/01	Update on Osteoporosis	Speaker, SC Academy of Family Physicians, Myrtle Beach, SC
9/27/01	Cardiovascular Disease, Insulin Resistance and Type 2 Diabetes	Speaker, Trident Health System CME Program, Charleston, SC
11/20/01	Diabetes Update	Speaker, Greenwood County Medical Society Meeting, Greenwood, SC

1/31/02	Classification and Diagnosis of Diabetes	Speaker, Diabetes Seminar, Charleston, SC
4/11/02	Insulin Resistance and Type 2 Diabetes	Lecturer, MUSC Biostatistics and Epidemiology Graduate Students, Charleston, SC
4/26/02	Insulin Resistance, Type 2 Diabetes and Cardiovascular Disease	Speaker, 154th Annual Meeting of the SCMA Meeting, Charleston, SC
9/13/02	Diagnosis and Classification of Diabetes	Speaker, Diabetes Seminar, Charleston, SC
2/6/03	Osteoporosis and Associated Health Risks	Speaker, Ob-Gyn and Primary Care Physicians, Little Rock, AR
9/25/03	Type 2 Diabetes Case Study	Speaker, 9th Annual Diabetes Symposium, Charleston, SC
10/31/03	Management of Thyroid Disease	Speaker, 4th Annual Issues in Women's Health, Charleston, SC
11/20/03	In-Hospital Management of Type 2 Diabetes	Med-U-Way Conference, MUSC, Charleston, SC
3/31/04	Functional Diseases of the Thyroid	Medicine Core Lecture Series, Charleston, SC
8/10/04	Outcomes of Improved Glycemic Control in Hospitalized Patients With Diabetes	Medicine Grand Rounds, MUSC, Charleston, SC
12/7/04	Intensive Peri operative Glucose Management	Surgical Grand Rounds, MUSC, Charleston, SC
1/25/05	Hospital Diabetes and Diabetes Management Service	Speaker, Nursing Leadership Meeting, Charleston, SC
2/8/05	Insulin Use	Transplant Surgery Noon Lecture Series, Charleston, SC
2/17/05	Diabetes Management Service	Speaker, Chief Resident's Meeting, Charleston, SC
4/29/05	Implementation of the MUHA Hospital Diabetes Program for SC Point of Care Meeting	Speaker, St. Francis Hospital, Charleston, SC
5/5/05	How to Develop a Hospital Diabetes Program	Speaker, Colleton Hospital, Walterboro, SC
6/3/05	Hospital Hyperglycemia	DISC (Diabetes Initiative of SC) Board, Charleston, SC
6/24/05	Metabolic Bone Lecture	Medicine Noon Lecture Series, Charleston, SC

7/21/05	Endocrine Fellows: Hospital Hyperglycemia	Endocrine Fellows Conference, Charleston, SC
8/22/05	Basal-Bolus Insulin Lecture	Medicine Housestaff Noon Emergency Series. Charleston, SC
9/22/05	Diabetes Symposium (3 Lectures): Hospital Hyperglycemia Nuts and Bolts of a Hospital Program Administrative Issues	Speaker: 11 <sup>th</sup> Annual Diabetes Symposium Charleston, SC
1/6/06	Elimination of Sliding Scale Insulin at MUSC	Family Practice Noon Meeting, MUSC, Charleston, SC
2/23/06	Hospital Hyperglycemia	Speaker: Roper/St. Francis Hospital Charleston, SC
3/18/06	Management of Hyperglycemia in the Hospital Setting	Speaker: 4 <sup>th</sup> Annual Diabetes Symposium for Primary Care Physicians, Columbia, SC
4/6/06	Management of Hyperglycemia in the Hospital Setting: "Sometimes the Easiest of Lessons are the Hardest to Learn"	Trident Regional Hospital, Charleston, SC
4/13/06	Hospital and Peri operative Diabetes Management	MUSC Hospitalist's Noon Conference, Charleston, SC
5/25/06	Achieving Glycemic Control During Hospitalization: Research and Background Being Champions for Change	Speaker: the Diabetes Initiative of South Carolina, Columbia, SC
6/11/06	ADA Oral Session: Hypoglycemia Clinical and Physiological: from Bench to Bed and Back. "Outcomes of a Hypoglycemia Treatment Protocol in a Medical University Hospital"	Oral Presentation: ADA's 66 <sup>th</sup> Scientific Sessions. Wash DC.
8/16/06	Noon Summer Emergency Medicine House staff Lecture: Basal, Prandial and Correction Insulin	MUSC Noon Conference, Charleston, SC
9/14/06	Diabetes Symposium: Intensive Management of Diabetes in the Hospital	Speaker: 12 <sup>th</sup> Annual Diabetes Symposium Charleston, SC
10/20/06	Modern Management of Diabetes in Women	Speaker: "How to Treat a Lady Symposium" Charleston, SC
12/07/06	Evidence Based Treatment of Diabetes	Speaker: Orangeburg, SC

2/21/07	1)Introduction to the Endocannabinoid System and its Role in Cardiometabolic Risk 2)Case Studies Regarding Evidence Based Treatment of Diabetes	Speaker: Thirteenth Annual Advanced Practice Nurses Conference, Palmetto Advanced Practice Association. Charleston, SC
2/24/07	Hospital Diabetes Care: Link to Provider/Out-Patient Management	5 <sup>th</sup> Annual DHEC Symposium. Myrtle Beach, SC
3/27/07	Thyroid Disease: How to Treat a Common Problem	38 <sup>th</sup> Annual OB/GYN Spring Symposium Charleston, SC
5/26/07	ADA SE Regional Symposium: Hypoglycemia and Strategies to Improve Diabetes Education in Primary Care	22 <sup>nd</sup> Annual Southern Regional conference on Diabetes, Obesity and Cardiovascular Disease Orlando, Florida
7/26/07	Noon Summer Emergency Medicine House staff Lecture: Hospital Hyperglycemia	MUSC Noon Conference Charleston, SC
9/13/07	Diabetes Fall Symposium: Intensive Management of Diabetes in the Hospital	13 <sup>th</sup> Annual Diabetes Fall Symposium for Primary Health Care Professionals Charleston, SC
10/26/07	Treatment of Hospital Hyperglycemia and Diabetes	Speaker: Roper/SFH Hospitalists
12/11/07	Hospital Hyperglycemia	MUSC Anesthesia Grand Rounds Charleston, SC
2/12/08	Discussion of Cases involving Hospital Diabetes and Hyperglycemia	Speaker: MUSC General Internal Medicine/Hospitalists, MUSC, Charleston, SC
2/21/08	Therapeutic Insulin Options	Med-U-Way Conference, MUSC, Charleston, SC
2/26/08	Pathogenesis of Diabetes	Diabetes Strategies for the 21 <sup>st</sup> Century Charleston, SC
4/8/08	Hospital Management of Diabetes/Hyperglycemia	MUSC Medicine Grand Rounds Charleston, SC
9/11/08	Diabetes Fall Symposium: Intensive Management of Diabetes in the Hospital	14 <sup>th</sup> Annual Diabetes Fall Symposium for Primary Health Care Professionals Charleston, SC
11/1/08	A Look at the Evidence. Treating Hyperglycemia and Hypoglycemia: Innovative Ideas and Outcomes	DSC Meeting: Improving Quality and Saving Lives: Impact of Achieving Glycemic Control in SC Hospitals. Charleston, SC

11/18/08	Hospital Diabetes Update	Speaker: VA Pharmacists. Charleston, SC
2/11/09	Pathogenesis of Diabetes	Speaker: Diabetes Strategies for the 21 <sup>st</sup> Century. N. Chas. Coliseum, Chas, SC

### **MAJOR CLINICAL INTERESTS AND RESPONSIBILITIES:**

1. Application of the Diabetes Control and Complications Trial (DCCT) to the Community via the MUSC Intensive Diabetes Education and Awareness Lifestyle (IDEAL) Program, 1994-present.
2. Director, MUSC Center for Thyroid Disease, 1995-present.
3. Physician Clinical Director, MUSC Endocrinology, Diabetes and Medical Genetics. 1995-1997.
4. Associate Director, Clinical Operations for MUSC Endocrinology, Diabetes and Medical Genetics. 1997-2001 (Also: completes schedule for Attending Endocrine Clinical Rotations & Clinic Schedules).
5. Director, Clinical Operations for MUSC Endocrinology, Diabetes and Medical Genetics. 2001-present.
6. Acquisition of DCA 2000 Machine from Bayer Pharmaceuticals for Rapid 6 Minute Analysis of HBA1C Measurements for Use in MUSC Diabetes Module. 1996-present.
7. Endocrinology Representative for Rutledge Tower Planning Committee. 1995-present.
8. Compassionate Use of Thyrogen (Human Recombinant TSH) in a case of recurrent Metastatic Papillary Thyroid Cancer. 1997- 2003.
9. Assisted with J.C.A.H.O. Survey and spoke with J.C.A.H.O. auditors - 8/1997.
10. Monthly Community Service in Endocrinology (Carolina Specialty Care), Beaufort, SC 9/1997-2001.
11. Endocrinology Blood Sugar Screening at Rutledge Tower Open House - 7/1998.
12. Mentor to Simone Chinnis, a Senior High School Student at the Charleston Magnet School: Establish and Implement a Patient Questionnaire on Diabetic Foot Care (High School Senior Project). 1998-1999.
13. Assist in Implementation of Out-patient Podiatry Care at Rutledge Tower. 2000-present.
14. Endocrinology Representative for Endocrine Care at the MUSC Bone & Joint Center. 2001-present.
15. Heel DEXA Screening for Osteoporosis at the MUSC Bone & Joint Center. 11/1/01, 11/2/01, 2/21/02 and 2/22/02.
16. Assist in the Implementation and Training of Practice Partner (electronic medical record) for Endocrine Staff & Physicians. 2001-present.
17. Develop a New & Return Visit Patient Template for Practice Partner. 2001-present.
18. Facilitate Implementing Thyroid Ultrasonography in MUSC Endocrinology. 2003.
19. Develop New Practice Partner (EMR) Templates for out-patient care: Diabetes, Thyroid and Bone. 2004.
20. Develop Diabetes Management Service for Endocrine Division: 2003-present.
21. Chairperson for the monthly Hospital Diabetes Task Force Meetings: 2003-present.
22. Presentation to the MUSC Medical Executive Committee on the Diabetes Management Service: 5/19/04.
23. Presentation to the Department of General Surgery on the Diabetes Management Service: 5/24/04. (Vascular Surgery).
24. Presentations to Incoming MUSC Housestaff on Hospital Hyperglycemia and DMS: 6/24/04, 6/25/04 and 7/1/04.
25. Bimonthly Meeting with Transplant Surgery and Nephrology to write a Grant Comparing the Effect of Tight vs. Standard Glycemic Control in Transplant Patients with Diabetes and a Review of Clinical Outcomes. 9/04 – present.
26. Attendance at DOM Strategic Planning Retreat, Charleston, SC. 10/1/04 – 10/2/04.
27. Presentation to Transplant Surgery on DMS. 11/18/04.

28. Presentation to DOM Division Director's Meeting on Developing New Services (DMS). 11/18/04.
29. Coordination of In-patient and Out-patient Diabetes (Endocrine) Follow-Up for Hospitalized Diabetic Transplant Surgery Patients. 1/05 - present
30. Oversee University Health Consortium (UHC) Chart Review of MUHA In-Patient Management of Patients with Diabetes. 1/05
31. MUSC Hospital Diabetes Forms Developed:
  - Hypoglycemia Protocol
  - Hypoglycemia Interdisciplinary Patient-Family Education Flowsheet
  - Diabetes Monitoring and Insulin MAR Flowsheet
  - On-Line Subcutaneous Insulin Orders (Basal, Prandial, Correction) (Both Short and Long-form order sets). Elimination of all Sliding Scale Insulin Orders on Medicine Services, 7/1/05.
  - IV Insulin orders for CTICU and Medical/Surgical Floors (Pilot).
  - Transition Insulin Order Set from IV to SC Insulin (Pilot).
32. Presentation to DOM Charter Group on DMS. 2/9/05
33. Presentation to DOM Retreat on DMS. 3/11/05
34. Presentation to Incoming MUSC Housestaff on Hospital Diabetes and DMS. 6/24/05
35. Coordinate monthly Diabetes Updates with Medicine Housestaff. 6/05 – present.
36. Develop Teaching Tool for State DISC Board Hospital Diabetes Presentations. 6/05 – present.
37. Sponsor Endo Tools Lecture and Demonstration. 9/16/2005.
38. Develop IV Insulin Multiplier for ICU's and Medical/Surgical Floors. 9/05-present.
39. Presentation to Physician Clinical Director's Meeting: Endocrine Success in Press Gainey Review. 10/21/05.
40. Presentation to Quality Council on Elimination of Sliding Scale Regular Insulin and Use of IV Insulin Multiplier. 10/27/05.
41. Presentation to the Medical Executive Committee on Elimination of Sliding Scale Regular Insulin and Use of IV Insulin Multiplier. 11/16/05.
42. Attendance at the Bone and Joint Retreat at the Citadel. 3/3/06.
43. Attendance at the Department of Medicine Retreat at the Charleston Maritime Center. 3/17/06.
44. Presentation to the Medical Executive Committee on Elimination of SC Regular Insulin and SC Novolin 70/30 Insulin at MUHA. 5/17/06.
45. Presentation to the Pharmacy and Therapeutics (P&T) Committee on Elimination of SC Regular Insulin and SC Novolin 70/30 Insulin at MUHA. 5/30/06.
46. Presentation to Incoming MUSC Housestaff on Hospital Diabetes and DMS. 6/27/06.
47. Presentation to P&T Committee on Automatic Therapeutic Substitution (ATS) for Novolog and 70/30 Novolog Mix Insulin. 8/29/06.
48. Assisted with JCAHO Survey and discussed Hospital Data Collection with Auditors. 9/12/06.
49. Presentation to MUSC Board of Trustees on MUSC Hospital Diabetes. 2/9/07.
50. Presentation to the Fullerton Foundation on MUSC Hospital Diabetes Model. 2/15/07.
51. Attendance at 1<sup>st</sup> Leadership Development Institute (LDI). Embassy Suites Convention Center. Charleston, SC. 2/23/07.
52. Presentation to Medical Executive Committee on JC-ADA In-Patient Hospital Diabetes Certification. 4/18/07.
53. SC State Government: preparation of report for Dr. Greenburg's PI project: Glycemic Control of Inpatients seen by the MUSC Diabetes Management Service (DMS). 7/19/07
54. Attendance at 3<sup>rd</sup> Leadership Development Institute (LDI). "Professionalism." Omar Shrine Temple. Charleston, SC. 9/7/07.
55. AHA Basic Life Support (BLS) Recertification. 9/21/07.
56. Diabetes Forecast Article by Terri D'Arrigo. A Tricky Business: Control Maybe Key to Kidney Transplant Success (research profile on Dr. Hermayer). November 2007: pgs 88 & 90.

57. Hospital Hyperglycemia Improvement Project. Monthly meeting, 11/07-present.
58. Attendance at 4<sup>th</sup> Leadership Development Institute (LDI). "Performance." Omar Shrine Temple, Charleston, SC. 12/7/07.
59. Attendance at 5<sup>th</sup> Leadership Development Institute (LDI). "People." Omar Shrine Temple, Charleston, SC. 3/14/08.
60. Assisted with JCAHO Survey and discussed Point of Care (POC) testing at MUSC with Auditors. 3/21/08.
61. JC-ADA meeting with Caroline Isbey with JCAHO. 8/26/08.
62. Presentation to Pediatric Quality Council: JC-ADA In-patient Diabetes Certification. 2/19/09.

**INVITED LECTURES OUTSIDE CHARLESTON AREA:**

<b>DATE</b>	<b>TOPIC</b>	<b>LOCATION</b>
6/94	ADA (Poster)	Poster Presentation, ADA meeting, Anaheim, CA
8/23/94	Use of ACE Inhibitors in Diabetic Nephropathy	Guest Speaker, Atlanta, GA
6/19/96	Update on Diabetes	Intensive Review of Family Medicine Meeting, Wild Dunes, SC
6/3/97	New Therapies in the Treatment of Type 2 Diabetes	Guest Speaker, Berkeley County Medical Society, Berkeley County, SC
9/24/98	Osteopenia, Osteoporosis and Menopause	Guest Speaker, Blacksburg, SC
10/6/98	The Menopause and Associated Health Risks	Guest Speaker, Columbia, SC
11/12/98	The Years after Menopause	Guest Speaker, Greenville, SC
2/20/99	Osteopenia, Osteoporosis and Menopause	Speaker, Nurse Practitioners, Greenville, SC
2/20/99	Treatment Options for Type 1 and Type 2 DM	Speaker, Nurse Practitioners, Greenville, SC
7/17/99	Osteopenia and Osteoporosis	Speaker, 10th Annual Family Practice Weekend, Myrtle Beach, SC
8/8/00	Osteoporosis Overview	Speaker, Advanced Nurse Practitioner's Program, Columbia, SC
10/7/00	Diabetes Update	Speaker, South Carolina Nurses' Association, Annual Pharmacology Update in Advanced Practice, Hilton Head, SC
11/4/00	Osteoporosis Update	SC Academy of Physician Assistant's Annual Meeting, Hilton Head, SC
3/15/01	Thyroid Diseases	Speaker, Beaufort County Physicians, Beaufort, SC

4/19/01	New Therapies in Osteoporosis Treatment	Speaker, Horry County Physicians, Myrtle Beach, SC
4/26/01	The Menopause and Associated Health Risks	Speaker, Statesboro Primary Care Physicians, Statesboro, GA.
5/11/01	Treatment of Type 2 Diabetes	Speaker, Wilmington Health Associates, Wilmington, NC
7/21/01	Update on Osteoporosis	SC Academy of Family Physicians, Myrtle Beach, SC
11/20/01	Diabetes Update	Speaker, Greenwood County Medical Society Meeting, Greenwood, SC
2/8/02	Osteoporosis Update	Speaker, New Bern County Physicians, New Bern, NC
8/13/02	Diabetes Update	Speaker, Midville Georgia County Physicians, Midville, GA.
11/8/02	Treatment Options for Osteoporosis	Speaker, Raleigh-Durham County Physicians, Raleigh-Durham, NC
2/6/03	Osteoporosis Update	Speaker, Little Rock Arkansas County Physicians, Little Rock, AR
2/21/03	New Therapies in Osteoporosis Treatment	Speaker, Roanoke Rapids County Physicians, Roanoke Rapids, NC
3/6/03	Treatment Options for Osteoporosis	Speaker, Columbia Physicians, Columbia, SC
6/19/03	The Menopause and Associated Health Risks	Speaker, Louisville Physicians, Louisville, KY
9/11/03	Osteoporosis Update	Speaker, Paducah, KY
2/12/04	Treatment Options for Osteoporosis	Speaker, Jasper, IN
4/8/04	Osteoporosis Update	Speaker, New Byrne, IN
5/5/05	How to Develop a Hospital Diabetes Program	Walterboro, SC
6/30/05	Treatment Options for Osteoporosis	Savannah, Georgia
11/10/05	Hospital Hyperglycemia	Beaufort, South Carolina
11/29/05	Hospital Diabetes	Clarendon Memorial Hospital Manning, SC

12/1/05	How to Develop a Hospital Diabetes Program	Pawley's Island, SC
4/21/06	Managing In-Patient Hyperglycemia and Diabetes	Hospital Noon Conference Statesville, NC
2/24/07	Hospital Diabetes Care: Link to Provider/Out-Patient Management	5 <sup>th</sup> Annual DHEC Symposium Myrtle Beach, SC
5/26/07	ADA 22 <sup>nd</sup> Annual Southern Regional Conference on Diabetes, Obesity and Cardiovascular Disease: 1.) Treating Hypoglycemia 2.) Strategies to Increase Diabetes Education in the Primary Care Setting	Orlando, Florida
6/12/08	Intensive Review of Family Practice: Osteoporosis	Kiawah Island, SC
6/26/08	Hospital Diabetes/Hyperglycemia	Medical Staff Meeting. Orangeburg, SC
11/21/08	Hospital Discharge Planning	Chicago, Illinois
2/24/09	Hospital Diabetes Management	Brunswick Community Hospital, Supply, NC
3/27/09	Gestational Diabetes	Charlotte, NC

**EXTRAMURAL PROFESSIONAL ACTIVITIES:**

- Meeting for the American Association of Clinical Endocrinologists (AACE) Charleston, SC 2/1995
- Meeting on Update on Diabetes. Orlando, FL 3/1995
- Meeting on Treatment of Osteoporosis. Atlanta, GA 8/1995
- Meeting on Treatment of Diabetes. Orlando, FL 4/1996
- Meeting on Acarbose in Treatment of Type 2 Diabetes. Asheville, NC 11/1996.
- Meeting on Metformin in Treatment of Type 2 Diabetes. Fort Lauderdale, FL 2/1997.
- Meeting on Update of Type 2 Diabetes. Marco Island, FL 2/1998
- Meeting on Troglitazone in the Treatment of Type 2 Diabetes. Orlando, FL 3/1998
- Attendance at American Association of Clinical Endocrinologists (AACE) Meeting. Orlando, FL 4/1998
- Meeting on Osteopenia and Raloxifene. Orlando, FL 6/1998
- Update on Post Menopausal Health and Raloxifene. Atlanta, GA 10/1998
- Meeting on Update of Diabetes, Ft. Lauderdale, FL 3/1999
- Meeting on Update of Osteoporosis, Marco Island, FL 5/2000
- Poster Presentation at the American Diabetes Association Meetings. San Antonio, TX 6/2000
- Meeting on Women's Health and Menopause. Chicago, IL 8/2000
- Meeting on Parathyroid Hormone. Marina Del Ray, CA 8/2001
- Meeting on Update on Osteoporosis. Chicago, IL 8/2001
- Meeting on Amylin to Treat Type 1 Diabetes Mellitus. Atlanta, GA 11/2002
- Meeting on Teriparatide Treatment for Osteoporosis. Dallas, TX 12/2002
- Attendance at Thyroid Ultrasound and Ultrasound Guided FNA Biopsy Course Sponsored by the American Association of Clinical Endocrinologists (AACE). Salt Lake City, UT 1/2003

- Postgraduate Course in Clinical Endocrinology. Boston, Massachusetts 4/2003
- Meeting on Update on Osteoporosis. Chicago, IL 6/2003
- Meeting on Women's Health and Menopause. Toronto, Canada 7/2003
- Meeting on Advanced Thyroid Ultrasonography. AACE. Orlando, FL 11/2003
- Meeting on Teriparatide (Forteo) Hormone Observational Trial (DANCE). Phoenix, AZ 3/2004
- Attendance at the American Diabetes Association, ADA, Meetings. Orlando, FL 6/2004
- Meeting on Forteo and Osteoporosis. Chicago, IL 7/2004
- Attendance at AACE Nuclear Medicine Course, Kansas City, MO 10/2004
- Attendance at AACE Clinical Champion Course on Hospital Diabetes. NYC, New York. 2/05
- Meeting on Osteoporosis. Albuquerque, New Mexico, 3/2005
- DANCE Trial (Forteo) Investigator's Meeting, Chicago, Illinois 5/2005
- Attendance at AACE 14<sup>th</sup> Annual Meeting and Clinical Congress, Washington DC, 5/2005
- ISCD Bone Density Course, Kiawah Island, SC, 7/2005
- Hospital Hyperglycemia Meeting, Nashville, Tennessee, 7/2005
- Metabolic Syndrome Meeting (Rimonabant), Atlanta, Georgia, 10/2005
- Crescendo Trial (Rimonabant) Investigator's Meeting, Orlando, Florida, 1/2006
- Cardiometabolic Syndrome Meeting (Rimonabant), Orlando, Florida, 4/2006
- Oral presentation and late breaking poster at the American Diabetes Association. Wash DC, 6/2006
- Inpatient Management of Hyperglycemia with a Concentration on Discharge Planning. Boston, Massachusetts. 11/2006
- Interactive Training Meeting on Sitagliptin. Houston, Texas 11/2006
- Meeting on Humalog Insulin. Boston, Massachusetts. 3/2007
- Attendance at ADA Meeting. Chicago, Illinois. 6/2007
- Meeting on Reclast. Boston, Massachusetts. 8/24/07
- Meeting on Insulin Use. Phoenix, Arizona. 1/2008.
- Meeting on Insulin Analogs. Tampa, Florida. 2/2008.
- Meeting on Byetta. Atlanta, Georgia. 2/2008.
- Investigator's Meeting on Crescendo Trial (Rimonabant). Philadelphia, Pa. 3/2008.
- American Diabetes Association 68<sup>th</sup> Scientific Sessions. San Francisco, Ca. 6/2008.
- Diabetes Clinical Council Meeting. Washington DC. 10/2008.
- Hospital Diabetes Update. Chicago, Illinois. 11/2008.
- Meeting on Exenatide. Washington DC, 3/2009.
- Attendance at American Diabetes Association, ADA, Meetings.
- Attendance at Endocrine Society Meetings.
- Attendance at Meetings for the American Association of Parenteral/Enteral Nutrition.

#### **COMMUNITY SERVICE:**

- How to Apply the Findings of the Diabetes Control and Complications (DCCT) to the Community. Live Radio Broadcast, 6/1994.
- How to Detect Hypothyroidism or Hyperthyroidism. Channel 5 Local News, Charleston, SC, Aired 3/1/1996.
- Participant in Local Symposium: "Communicating with Children". Charleston, SC 3/30/1996.
- Dinner Discussion Meeting with First Year MUSC AMWA Medical Students. "How to Incorporate Having a Family with Being a Female Physician". Charleston, SC 1/29/1996.
- Nursery Volunteer at All Saints Lutheran Church. Mt. Pleasant, SC. 1995-2004.
- Monthly Community Service in Endocrinology Outreach (Carolina Specialty Care) at Lowcountry Medical Group in Beaufort, SC. 1997-2001.

- Interview with Brady Swecker for MUSC Diabetes Outreach in the Media. 5/8/1998
- Endocrinology Blood Sugar Screening at Rutledge Towers Open House. 7/25/1998
- Type 2 Diabetes Mellitus. Channel 5 Local News, Charleston, SC. Aired 11/20/1998
- Program: Customer Service Training Program. Christine Mattingly, R.N. and Martha Moore, R.N. Charleston, S. C. 10/15/1999
- Seminar: Part 1 & Part 2: “Conducting Clinical Evaluations: How to Handle the Difficult Learner.” Franklin J. Medio, PhD. And Carol Savage, PhD., Charleston, SC 11/4/1999, 12/1/1999
- Attendance as an Alternate Delegate to the SCMA Business Meetings of the SCMA Meeting. 4/2001
- Weekly Endocrinology Care at the West Ashley Bone & Joint Center. 2001-present
- Endocrinology Heel DEXA Screening for Detection of Osteoporosis at the West Ashley Bone & Joint Center. Charleston, SC 11/1/2001, 11/2/2001, 2/21/2002 & 2/22/2001
- Interview with Chris West regarding an article published in the Catalyst on the West Ashley Bone and Joint Center. 3/29/2002
- Hypoglycemic reactions while driving: the concerns for people living with Diabetes. Channel 5 Local News, Charleston, SC, Aired 6/28/2002
- Assist with preparation for a television commercial for the JDRF. Charleston, SC. Channels 2, 4 and 5. Fall 2002
- Interview with MUSC Health Connection: the impact of diabetes and insulin pump therapy. Aired several times on Channel 5 news. Aired 11/20/02-present
- Article in the MUSC Catalyst: Thyroid Awareness Month: Diminutive Gland Plays Important Health Role. 1/30/2004
- Article in the MUSC Catalyst: Service to Manage Patients with Diabetes. 10/1/2004
- Article in DOM Newsletter. DMS Update. 4/1/05
- Develop Power Point Slide Set on Hospital Diabetes for DISC Board State Presentations. 6/2005
- Article in DOM Newsletter. Success and Progress of Diabetes Management Service. 10/1/05
- Article in the MUSC Catalyst: Protocol Improves Diabetes Management. 11/4/2005
- Article in DOM Newsletter: Dr. Hermayer to give oral presentation at the National ADA Meeting. 6/1/06
- Attendance at Physician Leadership Meeting on Negotiation Skills at MUSC. 8/15/06
- Participation in Department of Medicine Student Career Fair: 9/8/06
- Participation in Department of Medicine Research Poster Day. 12/7/06
- Participation in Department of Medicine Student Career Day. 8/31/07
- BLS for Healthcare Providers (CPR & AED) Program. 9/21/07
- Participate in Panel Discussion for “Women in Leadership” for the MUSC Women’s Scholars Program . 10/19/07
- Article in MUSC Check-Up: “Diabetes Management Crucial During Hospital Stays”. Winter, 2007
- Participation in Department of Medicine Research Poster Day. 12/5/07
- Attendance at “Mediating Medical Staff Conflict” at the MUSC Hospital Physician Leadership Meeting. 1/15/08

## **BIBLIOGRAPHY:**

### **JOURNALS**

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Hermayer, K.L. Master's Thesis. "Lysine Enrichment of Food by Lactobacilli Fermentation". University of Connecticut. 1977.

The DCCT Research Group. The Effect of Intensive Treatment of Diabetes on the Development and Progression of Long-Term Complications in Insulin-Dependent Diabetes Mellitus. New Engl. J. Med. 329:977-986, 1993

Jenkins, A.J., Klein, R.L., Chassereau, C.N., Hermayer, K.L., and Lopes-Virella, M. LDL from patients with well controlled IDDMs is not more susceptible to in vitro oxidation. Diabetes, 45:762-767, 1996

Garvey, W.T., Hermayer, K.L. Clinical Implications of the Insulin Resistance Syndrome. Clinical Cornerstone. 1: 1-14, 1998

Hermayer, K.L., Jenkins, C., Gunter, N., Little, J., Mayfield, R., Sargent, R., King, L., Price, B., McCutcheon, E. Physician Office-Based Diabetes Care: Comparison to Guidelines for Care. The Journal of the South Carolina Medical Association. 94: 485-491, 1998

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Willi, S., O'Rear, D., Garvey, W., Colwell, J., Buse, M., Jaffa, A., Lopes-Virella, M., Wood, D., Mayfield, R., Wallace, P., Hermayer, K., Jenkins, A., Lyons, T., Mayer-Davis, E. Diabetes Research in South Carolina: Past Present and Future. The Journal of South Carolina Medical Association. 94: 502-508, 1998

Hermayer, K.L., Szpiech, M+. Diagnosis and Management of Pheochromocytoma in Pregnancy: A Case Report. The American Journal of the Medical Sciences, 318: 186-189, 1999

Haenel, L., Hermayer, K.L. A Case of Unilateral Adrenal Hyperplasia: The Diagnostic Dilemma of Hyperaldosteronism. Endocrine Practice, 6 (2): 153-158, 2000

Pugh, K.B., Jenkins, A.J., Zheng, D., Chinniss, S., Hermayer, K.L., Jenkins, C. Foot Problems and Foot Care Practices in Diabetes: A Survey of Public and Private Diabetes Affiliated with a University Hospital. S. C. Medical Association Journal, 98(8): 305-310, 2002

Chaudhary, U.B., Bissada M.A.\*, Hermayer, K.L. and Bissada, N. Pure Testosterone Producing Virilizing Adrenocortical Tumors in Young Women. The British Journal of Urology International, 91(1cr), 124, 2003

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Hermayer, K.L. Management of Thyroid Disease. Audio-Digest Obstetrics/Gynecology. 51: 1-4; 2004

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Yacoub-Wasef, S+, Hermayer, K, Fernandes, J, Oates, J, Buse, M. Management of a Patient with Extreme Insulin Resistance. EndoTrends; the Endocrine Fellows Foundation Publication, 13: 2,10 and 11, 2006.

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Clayton, SB, Mazur, J, Condren, S+, Hermayer, K, Strange, C. Evaluation of an Intensive Insulin Protocol in a Medical Intensive Care Unit. Critical Care Medicine 34: 2974-2978, 2006.

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*\*Medical student*

*# Graduate student*

*+Resident, fellow*

*=High school student*

*e-journal*

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