

Theodore C. Friedman, M.D., Ph.D.
CURRICULUM VITAE



PERSONAL HISTORY:

Address: (home) 1708 S. Canfield Ave.
 Los Angeles, CA 90035
 (office) Charles R. Drew University of Medicine & Science
 Division of Endocrinology
 1731 E. 120th St.
 Los Angeles, CA, 90059

Telephone: (310) 668-5197 (office, direct)
 (323) 563-5961 (office, secretary)
 Fax (323) 563-9324
 E-mail THEODOREFRIEDMAN@CDREWU.EDU

Date of Birth: November 16, 1958
 Place of Birth: Denver, Colorado
 Citizenship: USA
 Marital Status: Married, 1 daughter-Nora, 2 sons-Caleb, Gideon

EDUCATION:

Stanford University, Stanford, Ca.	B.S.	1980	Chemistry and Biological Sciences
City University of New York, N.Y., N.Y.	M.Phil.	1984	Pharmacology
City University of New York, N.Y., N.Y.	Ph.D.	1986	Pharmacology
Mount Sinai School of Medicine, N.Y.	M.D.	1987	M.D.-Ph.D. program

Ph.D. THESIS:

STUDIES ON THE EFFECTS OF INHIBITORS OF TRH-DEGRADING ENZYMES
 1982-1985

Preceptor: Sherwin Wilk, Ph.D.
 Department of Pharmacology
 Mount Sinai School of Medicine

RESIDENCY:

University of Michigan Hospitals, Ann Arbor, MI.	1987-1989	Internal Medicine
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FELLOWSHIP:

National Institutes of Health, National Institute of Child
Health and Human Development,
Bethesda, MD. 1989-1992 Endocrinology

SENIOR STAFF FELLOW:

National Institutes of Health, National Institute of Child
Health and Human Development,
Bethesda, MD. 1992-1995 Endocrinology

LICENSURE:

California State License #G81765 1995-
DEA #BF4533495

BOARD CERTIFICATION:

Internal Medicine 1990 (recertified 2001-2011)
Endocrinology, Diabetes and Metabolism 1993 (recertified 2003-2013)

PROFESSIONAL EXPERIENCE:

David Geffen School of Medicine at UCLA 2008-
Professor of Medicine-In-Residence Series, Step 1 (accelerated promotion)
Los Angeles, CA

The Charles Drew University of Medicine & Science 2008-
Professor of Medicine-Career Academic Series, Step 1 (accelerated promotion)
Endocrinology Division
Los Angeles, CA

David Geffen School of Medicine at UCLA 2006-2008
Associate Professor of Medicine-In-Residence Series, Step III (accelerated promotion)
Los Angeles, CA

The Charles Drew University of Medicine & Science 2005-2008
Associate Professor of Medicine-Career Academic Series, Step 3 (accelerated promotion)
Endocrinology Division
Los Angeles, CA

David Geffen School of Medicine at UCLA 2002-2006
Associate Professor of Medicine-In-Residence, Step I
Endocrinology Division
The Charles Drew University of Medicine & Science
Los Angeles, CA

David Geffen School of Medicine at UCLA 2000-2002
Assistant Professor of Medicine-In-Residence, Step IV
Endocrinology Division
The Charles Drew University of Medicine & Science
Los Angeles, CA

David Geffen School of Medicine at UCLA 1997-2000
Assistant Professor of Medicine-Step IV
Endocrinology Division

Cedars-Sinai Medical Center Los Angeles, CA	
David Geffen School of Medicine at UCLA Assistant Professor-in-Residence of Medicine, Step III Endocrinology Division Cedars-Sinai Medical Center Los Angeles, CA	1995-1997
The Charles Drew University of Medicine & Science Chairman, Department of Medicine	2008-
David Geffen School of Medicine at UCLA Vice Chair, Department of Medicine	2008-
The Charles Drew University of Medicine & Science Interim Chairman, Department of Medicine	2007-2008
The Charles Drew University of Medicine & Science Chief, Division of Endocrinology, Molecular Medicine and Metabolism (45 member division, 17 faculty)	2005-
Martin Luther King, Jr. Multi-Service Ambulatory Care Center (MACC) Chief, Division of Endocrinology.	2005-
The Charles Drew University of Medicine & Science Director, NICHD Drew/UCLA Cooperative Reproductive Science Research Center	2005-
The Charles Drew University of Medicine & Science Director, Minority Biomedical Research Support Program	2002-
The Charles Drew University of Medicine & Science Director, Body Composition Core of the Drew Center of Excellence for Metabolic Research	2000-
The Charles Drew University of Medicine & Science Director, Endocrinology Fellowship Program	2000-2005
Cedars-Sinai Medical Center Director, Multi-Disciplinary Chronic Fatigue Clinic	1998-2000

ENDOWMENTS

The Charles Drew University of Medicine & Science Endowed Professorship for Cardio-Metabolic Medicine	2007-
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PROFESSIONAL ACTIVITIES:

COMMITTEE SERVICE:

Cedars-Sinai Medical Center Education Committee	9/96-2000
Cedars-Sinai Medical Center Medical Informatics QAT	9/97-2000
The Charles Drew University Animal Care Committee	2000-2002
The Charles Drew University MBRS Advisory Committee	2002-now
The Charles Drew University MIDARP Advisory Committee	2004-now
The Charles Drew University RIMI Advisory Committee	2004-2009
The Charles Drew University RCMI Advisory Committee	2004-2008
The Charles Drew University Research Executive Committee	2004-now
The Charles Drew University Clinical Research Advisory Committee (Vice-chair)	

	2004-2009
The Charles Drew University Research Building Committee	2004-2006
The Charles Drew University Space Committee	2004-2008
The Charles Drew University Western Association of Schools and Colleges (WASC) re-accreditation task force	2006-2009
The Charles Drew University Strategic Planning for Research task force	2006-now
The Charles Drew University Faculty Senate-Chairman of Research Committee	2007-2010

COMMUNITY SERVICE:

Beverly Hills/Los Angeles Eruv Committee	6/95-1/00
Aish Hatorah Synagogue Friday Night Outreach Program	10/96-1999
Assemblyman Dymally's Task Force on Improving King/Drew Medical Center	9/03-06
California Legislative Black Caucus Foundation Advisory Board Member	2008-
Advisory Board Member: Special Needs Network	2010-

MEMBERSHIPS:

Endocrine Society	1990-
Los Angeles Cross Town Endocrine Club	1995-
American Diabetes Association	1996-
AACFS	2002-
Los Angeles Reproductive Endocrinology Club (founder and president)	2002-2006
Western Society for Clinical Investigation	2004-

EDITORIAL ACTIVITIES:

Editorial Board	
Journal of Clinical Endocrinology and Metabolism	10/04-2008

Ad-hoc reviewer for

Endocrinology	1/95-now
Journal of Clinical Endocrinology and Metabolism	1/95-now
Peptides	1/95-now
Pharmacology Biochemistry and Behavior	6/97-now
Journal of Clinical Investigation	7/00-now
Journal of Molecular Endocrinology	12/01-now
Diabetes Care	1/03-now
Journal of the National Medical Association	1/05-now
Clinical Endocrinology	6/05-now
PNAS	1/07-now
Molecular Endocrinology	9/07-now
American Journal Of Physiology- Endocrinology	8/09-now
Hospital Physician	3/08

European Journal of Pain	1/10
Annals of Internal Medicine	6/10
Neuropeptides	3/11-now
GRANT REVIEWER	
Ad-hoc reviewer for Canadian Diabetes Association	2000
Ad-hoc reviewer for IFCN-2 Study Section	2000
Reviewer for Special Study Section on Gene Therapy and Diabetes	2001
Ad-hoc reviewer for the Hospital for Sick Children Foundation	2001
Mail Reviewer for CEBRA (Cutting Edge Basic Research Awards) - NIDA	2003
Ad-hoc reviewer for The Wellcome Trust-	2004, 2007
Reviewer for Medical Research Council (U.K.)	2008, 2009
Reviewer for ADA	2008
ADVISORY BOARD	
ProStrakan Pharmaceuticals	2007
Corcept Pharmaceuticals	2010
HONORS AND SPECIAL AWARDS:	
Graduated with Distinction from Stanford University	1980
Doctoral Dissertation Award for best thesis Mount Sinai School of Medicine	1986
NIH Student Exchange Program-Elective in Endocrinology	1986
Hadassah Hospital Student Exchange Program Jerusalem, Israel	1987
"Endocrinology Under 35" Meeting in Rapallo Italy Best Poster Award	1992
Outstanding Achievements in Promoting Black Employees Award	1993
Charles E. Culpeper Foundation Research Fellow	1996-1998
Mentor Drew Magnet High School Program	2000-
Mentor of Melo Yap, 3rd place winner of the Biochemistry category, LA County Science Fair for high school students	2001
Advisory Council for Western Society for Clinical Investigation	2004-2007
Certificate of Appreciation, NIH, NIDDK Short-Term Educational Program for Underrepresented Persons	2007
Southern California Super Doctors 2008 by LA Magazine	2008
Franklin Covey Seven Habits for Research Managers Training	1/2009
Franklin Covey Four Disciplines of Execution Training	3/2010
Legislative Black Caucus Foundation Advisory Board Member	2008-2010
Legislative Black Caucus Foundation Co-Chair Health Committee	2008-2010

Secretary/Treasurer Western Society for Clinical Investigation 2009-2012

Medical Advisory Board of EmpowHer, women's health educational website 2009-

RESEARCH GRANTS RECEIVED:

Basic science grants

NIH R21 DA022342-01 PI-Friedman

The mechanisms of the nicotine-induction of insulin resistance

9/30/07-8/31/11

Direct Costs \$250,000, Total costs \$353,021

NIH K01 DK073272-01, Mentor (PI: Yanjun Liu, M.D., Ph.D.)

The role of 11beta-HSD1 in type II diabetes and obesity

7/15/06-7/31/09

Direct Costs Total \$367,050, Total Costs \$396,414

NIH R01DA14659-01A1, PI-Friedman

Genes and Proteins Leading to Addiction

8/1/02-7/30/10

Direct Costs Total \$750,000, Total Costs \$1,068,750

NIH R21DA15466-01-A1 PI-Friedman

HPA axis activation and nicotine use

4/1/03-3/31/08

Direct Costs \$300,000/Total Costs \$427,500

NIH R21DA016867-01-A1 PI-Friedman

Chronic Nicotine's Activation of the HPA Axis

7/1/03-6/30/07

Direct Costs \$300,000/Total Costs \$427,500

NIH-P20 RR11145-01 (Center of Excellence Grant), Co-investigator (PI: Francis/Norris)

Regulation of Prohormone Convertases

5/1/00-4/30/04

Direct Costs \$300,000/Total Costs \$435,000

Thyroid Research Advisory Council (TRAC) Research Grant, PI-Friedman

Regulation of PC1 and PC2 by Thyroid Hormone

7/1/00-9/30/02

Direct Costs \$86,956/Total Costs \$100,000

NIDA K21 DA00276-01, PI-Friedman

Structural Determinants in Regulation of POMC Processing

7/1/95- 6/30/01

Direct Costs-\$667,628/Total Costs \$721,038

Charles E. Culpeper Foundation Research Award, PI-Friedman
Structural Determinants in Regulation of Pro-opiomelanocortin
Processing: Implications for Developing Novel Treatments for Drug Addiction
7/1/96- 6/30/98
Direct Costs-\$200,000/Total Costs \$200,000

ADA Research Grant, PI-Friedman
Disordered IGF-I Biosynthesis: Implications in the Pathogenesis of Diabetic
Complications
1/1/96- 12/31/97
Direct Costs-\$100,000/Total Costs \$100,000

Clinical Research Grants

California Tobacco-Related Disease Research Program Grant 19CA-122 –PI Friedman
Insulin resistance in smokers undergoing smoking cessation
7/1/10-6/30/13
Direct Costs \$510,000/Total Costs \$719,100

ADA Research Grant, co-PIs-Davidson/Friedman
The effect of vitamin D supplementation on pre-diabetes in a minority population
2/1/09- 1/31/12
Direct Costs-\$504,030/Total Costs \$579,635

NIH 1U54 HD41748-01, PI
Physiologic Testosterone Replacement in Women with Hypopituitarism PI--Friedman
(part of Reproductive Center of Excellence entitled "Biological Effects of Androgens in
Men and Women")
8/15/03-7/31/11 (no cost extension)
Direct Costs Total \$1,250,000, Total Costs \$1,768,750

Genentech-Investigator Initiated Study, PI
Physiologic Testosterone Replacement in Women with Hypopituitarism
10/1/04-7/31/11
Total Costs \$125,632 plus supply of Nutropin

Pfizer-Investigator Initiated Study, PI
Physiologic Testosterone Replacement in Women with Hypopituitarism
10/1/04-7/31/11
supply of Provera

CFIDS Association of America Research Grant, PI-Friedman
Decreased Cerebral Blood Flow and Orthostasis in CFS
2/1/03-1/31/04

Direct Costs \$72,727/Total Costs \$80,000

Pfizer Grant on uses of Viagra, PI-Friedman

Use of Sildenafil (Viagra[®]) to Improve Fatigue, Functional Status and Impaired Cerebral Blood Flow in Patients with Chronic Fatigue Syndrome

5/1/02-12/31/03

Direct Costs \$50,000/Total Costs \$50,000

Columbia Research Laboratories Clinical Study, Co-Investigator

Phase III study of Buccal Testosterone COL-1621

1/1/01-12/30/01

Direct Costs \$61,200/Total Costs \$76,250

Columbia Research Laboratories Clinical Study, Co-Investigator

An Open-label, Phase III, Multicenter Study of COL-1621, a Bioadhesive Buccal (in the mouth) Testosterone Tablet, for the Long-term Safety, Tolerability and Efficacy in Testosterone Deficient Patients

6/1/01-12/30/02

Direct Costs \$36,000/Total Costs \$45,000

NIOSH-1R01OH007575-01, Co-Investigator (PI: Robbins)

Male Reproductive Effects from Exposure to Boron

9/30/01- 9/29/06

Direct costs \$380,790/year

Institutional and Program Project Grants

NIH U54 RR026138-01 (Norris, K.C., Training Section leader-Friedman)

Accelerating Excellence In Translational Science (AXIS)

Direct costs \$2,990,645/year

8/1/09-8/31/11

NCRR K30 RR022259-11 (Levey, B., CDU Site Director-Friedman)

UCLA Graduate Training Program in Translational and Clinical Investigation

CDU Direct costs \$12,900/year

9/1/10-8/31/13

NCRR K30 RR022259 (Levey, B., CDU Site Director-Friedman)

Training Program in Patient-oriented Translational Investigation

CDU Direct costs \$8,151/year

8/1/08-7/31/10

NIH 1U54 HD41748-05S1, Program Director

NICHD Drew/UCLA Cooperative Reproductive Science Research Center entitled "Biological Effects of Androgens in Men and Women" Summer Research Experience Supplement (SRES)

6/1/09-10/31/10

Direct Costs Total \$23,200, Total Costs \$32,712

NIH 2R24DA017298-03A1 Program Director-Friedman
Drew MIDARP (Infrastructure in Drug Abuse Research)
9/15/08-5/31/13
Direct Costs \$1,905,204/Total Costs \$2,456,832

NIH 2S06GM068510-05A1 Program Director-Friedman
Support of Competitive Research (SCORE) Institutional Development Award at Drew
09/01/2008 – 08/31/2012
Direct Costs \$240,000/Total Costs \$338,400

NIH 2S06GM068510-05A1S1 (ARRA Supplement) Program Director-Friedman
Support of Competitive Research (SCORE) Institutional Development Award at Drew
08/13/2009 – 08/12/2011
Direct Costs \$205,168 Total Costs \$249,068

NIH S06 GM068510-02 Program Director-Friedman
Minority Biomedical Research Support (MBRS) Score Program at The Charles Drew
University of Medicine & Science
8/1/03-7/31/07
Direct Costs \$2,046,032/Total Costs \$2,906,743

NIH S06 GM068510-02-S1 Minority Biomedical Research Support Program, Program Director-
Friedman (Supplement)
MBRS Score Program at The Charles Drew University of Medicine & Science
9/30/04-7/31/07
Direct Costs \$285,684/Total Costs \$407,100

NIH S06 GM068510-02-S2 Minority Biomedical Research Support Program, Program Director-
Friedman (Supplement)
MBRS Score Program at The Charles Drew University of Medicine & Science
3/1/05-7/31/07
Direct Costs \$348,770/Total Costs \$496,997

NIH S06 GM068510-02-S4 Minority Biomedical Research Support Program, Program Director-
Friedman (Supplement)
MBRS Score Program at The Charles Drew University of Medicine & Science
4/1/05-7/31/07
Direct Costs \$541,175/Total Costs \$771,175

NIH S06 GM068510-03-S1 Minority Biomedical Research Support Program, Program Director-
Friedman (Supplement)
MBRS Score Program at The Charles Drew University of Medicine & Science
8/1/05-7/31/07
Direct Costs \$95,459/Total Costs \$136,029

NIH R24DA017298-01 Program Director-Friedman
 Minority Institution Drug Abuse Research Program (MIDARP) Program at The Charles
 Drew University of Medicine & Science
 9/15/04-8/31/07 (no-cost extension and bridge funding until 4/31/08)
 Direct Costs \$463,518/Total Costs \$660,513

NIH 2U54RR14616-06 Center for Urban Research Excellence in Diabetes and Metabolism
 (CureDM), PI:Norris/Davidson, Core Director and Associate Director-Friedman
 10/1/04-9/30/09
 Direct Costs \$5,000,000/Total Costs \$7,150,000

NIH 1U54 HD41748-03, Program Director
 NICHD Drew/UCLA Cooperative Reproductive Science Research Center entitled
 "Biological Effects of Androgens in Men and Women"
 7/1/05-7/31/08
 Direct Costs Total \$2,739,000, Total Costs \$3,930,000

NIH-Construction Grant, Co-applicant (PI: Francis/Norris)
 Extramural Research Facilities Construction (clinical research)
 9/1/02
 Direct Costs \$3,000,000/Total Costs \$3,000,000

NIH-Construction Grant, Co-applicant (PI: Francis/Norris)
 Extramural Research Facilities Construction (basic research)
 2/1/03
 Direct Costs \$4,000,000/Total Costs \$4,000,000

NIH- Animal Care Facility Grant, Co-applicant (PI: Norris)
 Animal Care Facility/Transgenic-Phenotyping Mouse Program Enhancement –
 Supplement to RCMI Biomedical Research Center G12-RR03026-15
 9/1/02-8/31/03
 Direct Costs \$200,000/Total Costs \$200,000

RESEARCH GRANTS SUBMITTED:

NIH R01 R01DK092675-A1 co-PIs-Friedman/Sinha-Hikim
 Abdominal lipolysis and hepatic and muscle steatosis following nicotine
 7/1/12- 6/30/17
 Direct costs-\$250,000/year-

American Diabetes Association Research Grant- PI -Friedman
 Dangerous combo: nicotine plus a high-fat diet leading to hepatic steatosis
 1/1/12- 12/31/13-unfunded-will resubmit January 2012
 Direct costs-\$100,000/year

LECTURES AND PRESENTATIONS, INVITED (SELECTED):

1. University of Michigan Medical Center-Endocrine Research Conference-March 10, 1994 In Vitro Processing of Pro-opiomelanocortin and Anthrax Toxin Protective Antigen by Recombinant PC1
2. NIH Interinstitute Endocrine Grand Rounds-April 8, 1994 In Vitro Processing of Pro-opiomelanocortin and Anthrax Toxin Protective Antigen by Recombinant PC1: Implications for Endocrine Tumor Targeting
3. Eli Lilly Endocrine Noon Conference-April 20, 1994 In Vitro Processing of Pro-opiomelanocortin and Anthrax Toxin Protective Antigen by Recombinant PC1
4. University of Colorado Medical Center- Clinical Pharmacology Seminar-July 21, 1994 In Vitro Processing of Pro-opiomelanocortin and Anthrax Toxin Protective Antigen by Recombinant PC1: Implications for Endocrine Tumor Targeting
5. National Heart Lung and Blood Institute Seminar-August 17, Processing of Pro-opiomelanocortin by PC1 and PC2: Implications for Processing Vasoactive Peptide Precursors
6. Cedars-Sinai Medical Center Special Research Seminar-December 1, 1994 Processing of Pro-opiomelanocortin by PC1 and PC2: Insights from In Vitro and Antisense Experiments
7. Cedars-Sinai Medical Center Endocrinology Research Seminar-May 19, 1995 The Endocrinology of Sleep
8. Instituto de Biotecnologia/UNAM Seminar-Cuernavaca, Mexico- February 6, 1996 Biosynthesis and Processing of TRH
9. Cedars-Sinai Medical Center Endocrinology Research Seminar-February 9, 1996 Biosynthesis and Processing of TRH
10. Harbor-UCLA Medical Center Clinical Endocrinology Conference-March 13, 1996 Cushing Syndrome Versus Pseudo-Cushing State-What to do?
11. Cedars-Sinai Medical Center Endocrine Grand Rounds-April 16, 1996 Cushing Syndrome Versus Pseudo-Cushing State-What to do?
12. Hammersmith Hospital-Endocrinology Research Seminar-London, England-August 5, 1996 Prohormone Processing
13. University of Reading-Biochemistry and Physiology of Disease Research Group-Reading, England-August 8, 1996 POMC and ProTRH Processing
14. University of Bristol Medical Center-Department of Medicine Seminar-Bristol, England-August 12, 1996 The Endocrinology of Sleep
15. Royal Free Hospital-Endocrinology Research Seminar-London, England-August 13, 1996 Pro-Hormone Convertases
16. Cedars-Sinai Medical Center Endocrinology Research Seminar-September 27, 1996 Prohormone Processing: Advances in Basic Science and Clinical Studies
17. University of Southern Californai Medical Center Endocrinology, Diabetes and Hypertension Grand Rounds-October 1, 1996 Pro-hormone Processing:Advances in Basic Science and Clinical Studies
18. City of Hope National Medical Center Diabetes, Endocrinology and Metabolism Clinical Conference-October 2, 1996 Cushings Vs. PseudoCushings-How to Differentiate?
19. Wadsworth VA Medical Center Endocrine Research Seminar-October 24, 1996 Prohormone Processing:Advances in Basic Science and Clinical Studies

20. Cedars-Sinai Medical Center Endocrinology Journal Club-December 13, 1996 Two-Hybrid System
21. UCLA Interdisciplinary Pituitary Conference-January 16, 1997 Discussant on Recurrent or Persistent Cushing's Syndrome in a 21 year old Woman
22. Mount Sinai School of Medicine Endocrinology Grand Rounds-February 18, 1997 Prohormone Processing:Advances in Health and Disease
23. The New York Hospital-Cornell Medical Center Division of Endocrinology, Diabetes and Metabolism Weekly Conference-February 19, 1997 Prohormone Processing:Advances in Basic Science and Clinical Studies
24. Cedars-Sinai Medical Center Endocrine Grand Rounds-March 4, 1997 Processing Enzymes in Health and Disease
25. Cedars-Sinai Medical Center Medical Genetics Seminar-March 13, 1997 Prohormone Processing:Advances in Basic Science and Clinical Studies
26. Cedars-Sinai Medical Center Endocrine Grand Rounds-March 25, 1997 The Endocrinology of Sleep
27. Cedars-Sinai Medical Center Endocrinology Research Seminar-October 31, 1997 Genes Involved in Spermatogenesis
28. UCLA Interdisciplinary Pituitary Conference-November 20, 1997 Growth Hormone Deficiency
29. Cedars-Sinai Medical Center Endocrine Grand Rounds-January 13, 1998 The Endocrinology of Fatigue
30. UCLA Interdisciplinary Pituitary Conference-May 28, 1998 Problems in the Diagnosis of Cushing's Syndrome
31. The Charles Drew Endocrine Clinical Conference-June 10, 1998 Endocrinology of Fatigue
32. Endocrine Society "Meet the Professor"-June 24, 1998 Cushing's Syndrome
33. Cedars-Sinai Medical Center Endocrine Grand Rounds-September 15, 1998 Cushings vs Pseudocushings
34. California Pituitary Conference -October 23, 1998 Cushing's Disease
35. Cedars-Sinai Medical Center Endocrinology Research Seminar-November 6, 1998 Regulation of the Prohormone Convertases: A Novel Mechanism to Maintain Hormonal Homeostasis
36. Cedars-Sinai Medical Center Endocrine Grand Rounds-February 23, 1999 The Endocrinology of Chronic Fatigue
37. Cedars-Sinai Medical Center Endocrine Grand Rounds-May 11, 1999 Prohormone Processing
38. UCLA Interdisciplinary Pituitary Conference-September 30, 1999 Repeat Surgery, Radiation or Adrenalectomy in Recurrent Cushing's Syndrome
39. Cedars-Sinai Medical Center Endocrine Grand Rounds-October 5, 1999 Update on Cushing's Syndrome
40. California State University-LA Biology and Microbiology Seminar-November 2, 1999 Regulation of the Prohormone Convertases: A Novel Mechanism to Maintain Hormonal Homeostasis
41. The Charles Drew Endocrine Clinical Conference-January 6, 2000 Regulation of the prohormone convertases: A novel mechanism to maintain hormonal homeostasis in Diabetes

42. University of Southern California Medical Center Division of Endocrinology and Diabetes Grand Rounds-February 1, 2000 Regulation of the prohormone convertases: A novel mechanism to maintain hormonal homeostasis in Diabetes
43. Harbor-UCLA Medical Center Clinical Endocrinology Conference-February 23, 2000 Regulation of the prohormone convertases: A novel mechanism to maintain hormonal homeostasis in Diabetes
44. Cedars-Sinai Medical Center Endocrinology Research Seminar-February 25, 2000 Regulation of the prohormone convertases: A novel mechanism to maintain hormonal homeostasis in Diabetes
45. Wadsworth VA Medical Center Endocrine Research Seminar-June 9, 2000 Endocrinology of Chronic Fatigue.
46. MLK/Drew Pathophysiology Lecture Series-June 19, 2000 The Adrenal Gland.
47. The Charles Drew Endocrine Clinical Conference-June 28, 2000 Endocrinology of Chronic Fatigue.
48. The Charles Drew Emergency Medicine Conference-September 11, 2000 Adrenal Insufficiency.
49. City of Hope Endocrine Clinical Conference- September 13, 2000 Endocrinology of Chronic Fatigue.
50. The Charles Drew Endocrine Clinical Conference-February 21, 2001 Diagnosis of Difficult Cases of Cushing's Syndrome.
51. Providence Holy Cross Medical Center Clinical Conference-March 27, 2001 The Practical Evaluation and Management of Adrenal Insufficiency for the Hospitalist and the Primary Care Physician.
52. The Charles Drew Endocrine Basic Conference-July 23, 2001 Hormones involved in Obesity/Role of 7B2.
53. National Youth Leadership Forum on Medicine-July 25, 2001 Careers in Academic Medicine.
54. The Charles Drew Internal Medicine Grand Rounds-September 12, 2001 Adrenal Insufficiency.
55. Cedars-Sinai Medical Center Endocrinology Research Seminar-November 27, 2001 Endocrinology of Chronic Fatigue.
56. The Charles Drew Endocrine Clinical Conference-February 20, 2002 How to Diagnose Early Cushing's.
57. City of Hope Endocrine Clinical Conference- June 5, 2002 Adrenal Insufficiency.
58. Pituitary Patient Congress (sponsored by the Pituitary Network Association) June 27, 2002 The Logical Progression: Building your own best team for rest of life care.
59. Pituitary Patient Congress (sponsored by the Pituitary Network Association) June 28, 2002 Cushing's Syndrome (session chair and keynote speaker).
60. National Youth Leadership Forum on Medicine-July 10, 2002 Careers in Academic Medicine.
61. The Charles Drew Internal Medicine Grand Rounds-September 19, 2002 Endocrinology of Chronic Fatigue.
62. King Drew Medical Center New Technologies in Medicine Conference-October 25, 2002 New Technologies in Endocrinology.
63. Harbor-UCLA Medical Center Clinical Endocrinology Conference-November 5, 2002 Everything you Need to Know to Diagnose Cushing's Syndrome.

64. Cedars-Sinai Medical Center Endocrinology Grand Rounds-March 4, 2003 Renin/Aldosterone Axis in Chronic Fatigue Syndrome.
65. West LA VA Medical Center Endocrine Research Seminar-March 14, 2003 Cushing's Syndrome.
66. Women's Sexual Health State-of-the-Art Series (Santa Monica, CA)-March 16, 2003. Assays and Measurement Issues: Can Androgen Deficiency Be Reliably Addressed in Women?
67. Harbor-UCLA Medical Center Internal Medicine Grand Rounds-April 1, 2003 Comprehensive Hormone Replacement in Patients with Hypopituitarism.
68. UCLA Pituitary Patient Care Support-April 10, 2003 Hormone Replacement in Patients with Hypopituitarism-We Simply Need to Do More.
69. The Charles Drew Endocrine Clinical Conference-May 21, 2003 Nuances of Hormone Replacement for Hypopituitarism-part I.
70. The Charles Drew Endocrine Clinical Conference-June 4, 2003 Nuances of Hormone Replacement for Hypopituitarism-part II.
71. New Jersey Medical School-War Related Illnesses Special Conference-June 25, 2003 Endocrine Causes of Chronic Fatigue.
72. The Charles Drew Endocrine Division of Research Grant Writing Series-July 21, 2003-Specific Aims and Hypothesis.
73. The Charles Drew Endocrine Division of Research Grant Writing Series-July 28, 2003-Background and Preliminary Data.
74. The Charles Drew Endocrine Division of Research Grant Writing Series-August 4, 2003-Methods.
75. The Charles Drew Endocrine Division of Research Grant Writing Series-August 18, 2003-Resubmissions.
76. West LA VA Medical Center Endocrine Research Seminar-September 4, 2003 Nuances of Hormone Replacement for Hypopituitarism-part I.
77. Cedars-Sinai Medical Center Endocrinology Grand Rounds-September 30, 2003 Nuances of Hormone Replacement for Hypopituitarism-part I.
78. Cedars-Sinai Medical Center Endocrinology Grand Rounds-October 14, 2003 Nuances of Hormone Replacement for Hypopituitarism-part II.
79. Providence Holy Cross Medical Center Clinical Conference-October 21, 2003 Diagnosis & Management Of Adrenal Insufficiency In Hospitalized Patients.
80. The Charles Drew Endocrine Research Conference-October 27, 2003 Changing Faces of Cushing's Syndrome-A Difficult to Diagnose Disease Becomes More Difficult.
81. Orange County Endocrine Society Research Presentation-November 5, 2003 Nuances of Hormone Replacement for Hypopituitarism.
82. SCPMG Kaiser Regional Diabetes & Endocrinology Meeting, November 18, 2003 Hypercortisolism: Diagnosis, Review of Laboratory Tests Including Salivary Cortisol, and Management.
83. Medical College of Wisconsin Endocrinology Research Conference, February 9, 2004 The Role of Prohormone Processing Enzymes in the Pathogenesis of Diabetes and Obesity.
84. South Coast Medical Center Medicine Grand Rounds, March 9, 2004 What Can Growth Hormone Really Do? Proper Diagnosis and Management of Adult Growth Hormone Deficiency

85. University of Colorado Health Sciences Center, Barbara Davis Center Research Conference, March 19, 2004 The Role of Prohormone Processing Enzymes in the Pathogenesis of Diabetes and Obesity.
86. The Charles Drew Endocrine Clinical Conference-June 2, 2004 What Can Growth Hormone Really Do? Proper Diagnosis and Management of Adult Growth Hormone Deficiency
87. University of California, Irvine, Endocrinology Research Conference, June 2, 2004 The Role of Prohormone Processing Enzymes in the Pathogenesis of Diabetes and Obesity.
88. Orange County Endocrine Society Research Presentation-July 7, 2004 Changing Faces of Cushing's Syndrome.
89. Gordon Research Conference on Proprotein Processing, Trafficking and Secretion-July 12, 2004 Role of Prohormone Convertase 1 in Obesity and Diabetes.
90. The Charles Drew Endocrine Clinical Conference-July 21, 2004 Adrenal Insufficiency.
91. Harbor-UCLA Medical Center Clinical Endocrinology Conference- July 28, 2004 Proper Diagnosis and Management of Adult Growth Hormone Deficiency
92. The Charles Drew Internal Medicine Emergency Lectures-August 30, 2004 Adrenal Insufficiency.
93. The Charles Drew Endocrine Research Conference-November 8, 2004 Cushing's Syndrome: An elusive zebra or a white horse with one black strip.
94. The Charles Drew Internal Medicine Grand Rounds-November 16, 2004 Cushing's Syndrome: An elusive zebra or a white horse with one black strip.
95. OHSU Endocrinology Conference-November 22, 2004 Physiological Testosterone Replacement in Women with Hypopituitarism: Is it Time?
96. UCLA Medical Student Lecture-January 12, 2005 The Adrenal Glands: Physiology, Pathophysiology and Tumors (provided slides)
97. King-Drew Magnet High School Special Class February 10, 2005 Drug Addiction is a Brain Disease: Understanding Drug Addiction and Approach to Research
98. CSUDH Biomedical Research Forum February 10, 2005 Drug Addiction is a Brain Disease: Understanding Drug Addiction and Approach to Research
99. The Charles Drew MSCR/MBRS Seminar March 2, 2005 Drug Addiction is a Brain Disease: Understanding Drug Addiction and Approach to Research
100. Western University School of Pharmacy Special Symposium March 31, 2005 How to Write a Successful Grant
101. The Charles Drew Allied Health Substance Abuse Counselors Class April 7, 2005 Drug Addiction is a Brain Disease: Understanding Drug Addiction and Approach to Research
102. West LA VA Medical Center Residents Conference April 18, 2005 The Adrenal Glands: Physiology and Pathophysiology
103. The Charles Drew MBRS Seminar April 20, 2005 The Ins And Outs Of Publishing
104. West LA VA Medical Center Residents Conference April 21, 2005 The Adrenal Glands: Physiology and Pathophysiology
105. NIH Reproductive Center Program Director's Meeting May 19, 2005 Physiologic Testosterone Replacement in Women with Hypopituitarism
106. West LA VA Medical Center Endocrinology Grand Rounds May 20, 2005 Cushing's Syndrome: An elusive zebra or a white horse with one black strip.
107. The Charles Drew Endocrine Clinical Conference-July 27, 2005 An update on the Diagnosis of Cushing's Syndrome.

108. The Charles Drew Internal Medicine Emergency Lectures-August 8, 2005 Adrenal Insufficiency.
109. Harbor-UCLA Endocrine Clinical Conference-September 28, 2005 An update on the Diagnosis of Cushing's Syndrome.
110. The Charles Drew University Research Administration 2006 Seminar Series January 20, 2006 NIH Peer Review Process
111. Western Society for Clinical Investigation *State-of-the-Art Lecture*-February 3, 2006 Mild And/Or Periodic Cushing's Syndrome: A Paradigm For Diagnosing Mild Metabolic Diseases.
112. MAGIC Foundation's Affected Adult Convention (Phoenix) February 5, 2006 Reproductive Health.
113. MAGIC Foundation's Affected Adult Convention (Phoenix) February 5, 2006 How to Deal With Your Doctor and Why Are So Few Endocrinologists Treating Adults?
114. MAGIC Foundation's Affected Adult Convention (Phoenix) February 5, 2006 Treatment of Multiple Endocrine Problems.
115. The Charles Drew Medical School 3rd Year Medical Student Lecture February 13, 2006 Drug Addiction is a Brain Disease: Understanding Drug Addiction and Approach to Research
116. West LA VA Medical Center Endocrinology Grand Rounds March 3, 2006 Physiologic Testosterone Replacement in Women with Hypopituitarism: Is it Time?
117. NIH Reproductive Center Program Director's Meeting May 17, 2006 Physiologic Testosterone Replacement in Women with Hypopituitarism, An Update.
118. NIH Reproductive Center Program Director's Meeting May 17, 2006 Biological Effects of Androgens in Men and Women, An Overview.
119. Laboratory of Developmental Neurobiology-NIH Special Lecture May 18, 2006 11b-HSD: Role in Diabetes and Nicotine Addiction
120. The Charles Drew Internal Medicine Grand Rounds May 23, 2006 Physiologic Testosterone Replacement in Women with Hypopituitarism: Is it Time?
121. Cortisol Secretion Abnormalities-1; 25 years studying stress mediators symposium!-Honoring George Chrousos, M.D., June 23, 2006 Periodic Cushing's Syndrome: Lessons from George.
122. The Charles Drew Endocrine Research Conference-October 9, 2006 Regulation of PC1/3, PC2 and phosphorylated CREB by short-term and long-term morphine treatment: Implications for Understanding the "Switch" to Opiate Addiction
123. Harbor/UCLA Basic Science Research Lecture-October 24, 2006 Regulation of PC1/3, PC2 and phosphorylated CREB by short-term and long-term morphine treatment: Implications for Understanding the "Switch" to Opiate Addiction
124. Drew Research Retreat-November 2, 2006 Division of Endocrinology Update
125. CSUDH Biomedical Research Seminar December 7, 2006 Regulation of PC1/3, PC2 and phosphorylated CREB by short-term and long-term morphine treatment: Implications for Understanding the "Switch" to Opiate Addiction.
126. The Cleveland Clinic Endocrinology Grand Rounds February 23, 2007 11b-HSD1: Role in Diabetes and Nicotine-Induced Insulin-Resistance .
127. Center for Androgen -Related Disorders (CARD) Lecture Series- Cedars-Sinai Medical Center March 6, 2007 Physiological Testosterone Replacement in Women with Hypopituitarism: *Is it Time?*

128. The Charles Drew Endocrinology Research Conference March 8, 2007 11b-HSD1: Role in Diabetes and Nicotine-Induced Insulin-Resistance
129. The Charles Drew The RCMI-Faculty Development Core July 13, 2007 Lessons from the Cuban Healthcare and Medical Education Systems
130. The Charles Drew Life Sciences Seminar for Clinicians and Researchers July 18, 2007 Supplements-Pros and Cons (with Gail Orum Alexander, Pharm.D.)
131. 3rd Annual The Charles Drew Drug Abuse Research Symposium September 7, 2007 Nicotine-Induced Insulin-Resistance In Mice and Men
132. Providence Holy Cross Medical Center CME Lecture October 23, 2007 Endocrine Incidentalomas: Thyroid, Adrenal and Pituitary
133. Legislative Black Caucus Foundation: Diabetes/Obesity Health Summit December 5, 2007. Willowbrook Health Center
134. Legislative Black Caucus Foundation: Diabetes/Obesity Health Summit December 5, 2007. Vitamin D Supplementation to Prevent Diabetes in Blacks
135. Legislative Black Caucus Foundation: Diabetes/Obesity Health Summit December 5, 2007. Where do we go from here?
136. The Charles Drew University Life Sciences Seminar for Clinicians and Researchers April 9, 2008 Bioidentical Estrogen for Hot Flushes
137. Huntington Hospital CME Lecture May 2, 2008 Adrenal and Pituitary Incidentalomas
138. Harbor-UCLA Endocrine Grand Rounds May 7, 2008 Adrenal and Pituitary Incidentalomas
139. MLK Ambulatory Care Clinic Medicine Grand Rounds May 28, 2008 Bioidentical Estrogen for Hot Flushes
140. West LA-VA Endocrine Grand Rounds June 20, 2008 Bioidentical Estrogen for Hot Flushes
141. Harbor-UCLA Endocrine Grand Rounds Endocrine Grand Rounds October 29, 2008 Bioidentical Estrogen for Hot Flushes
142. MLK Ambulatory Care Clinic Medicine Grand Rounds October 31, 2008 Adrenal and Pituitary Incidentalomas
143. University of Texas-El Paso Psychology Division Research Presentation December 8, 2008 Nicotine-Induced Insulin-Resistance In Mice and Men
144. The Charles Drew Endocrine/Cardio-metabolic Research Conference-December 11, 2008 Nicotine-Induced Insulin-Resistance In Mice and Men
145. MAGIC Foundation's Affected Adult Convention (Las Vegas) February 22, 2009 Diagnosing Cushing's syndrome: Not as easy as it seems.
146. MAGIC Foundation's Affected Adult Convention (Las Vegas) February 22, 2009 Determining the type of Cushing's syndrome: Not as hard as it seems.
147. MAGIC Foundation's Affected Adult Convention (Las Vegas) February 22, 2009 Cushing's syndrome: So you had your surgery-now what?
148. MAGIC Foundation's Affected Adult Convention (Las Vegas) February 22, 2009 Beyond pituitary surgery: radiosurgery vs. adrenalectomy when Cushing's disease persists or recurs.
149. University of Toledo Research Conference March 2, 2009 Nicotine and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?

150. The Charles Drew University Cardio-metabolic Cluster Journal Club April 2, 2009 Paired box 6 (PAX6) regulates glucose metabolism via proinsulin processing mediated by prohormone convertase 1/3 (PC1/3)
151. The Charles Drew University Cardio-metabolic Cluster Seminar for Clinicians and Researchers April 23, 2009 Update on Episodic Cushing's Syndrome
152. Children's Hospital of Los Angeles Pediatric Endocrinology Grand Rounds July 2, 2009 Cushing's Syndrome: An elusive zebra or a white horse with one black strip.
153. UC-Davis Internal Medicine Grand Rounds September 3, 2009 Physiological Testosterone Replacement in Women with Hypopituitarism: *Is it Time?*
154. St. Louis University Endocrine Research Conference September 16, 2009 Nicotine and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
155. Department of Obstetrics and Gynecology Grand Rounds David Geffen School of Medicine at UCLA October 30, 2009 Physiological Testosterone Replacement in Women with Hypopituitarism: *Is it Time?*
156. The Charles Drew University Cardio-metabolic Cluster Meeting November 19, 2009 NIH Restructured Application Process.
157. Endocrine Grand Rounds Division of Endocrinology & Metabolism at UCSD/VASDHS December 2, 2009 Cushing's Syndrome: An elusive zebra or a white horse with one black strip.
158. Charles Drew University MBRS PRIDE lecture series. January 20, 2010 "Grantsmanship and Grantwriting," Pt 1-Specific Aims and Hypothesis.
159. Charles Drew University MBRS PRIDE lecture series. February 3, 2010 "Grantsmanship and Grantwriting," Pt 2. Significance/Preliminary Data/Approach/Budgets
160. Charles Drew University MBRS PRIDE lecture series. February 10, 2010 "Grantsmanship and Grantwriting," Pt 3. Resubmissions/ Biosketch/Resources.
161. Providence Holy Cross Medical Center CME Lecture. March 5, 2010. Adrenal Insufficiency in the Outpatient and Inpatient Settings.
162. CDU Cross-disciplinary lecture series. March 17, 2010. Decreased Prevalence of Diabetes in Marijuana Users: Data from NHANES III (co-presented with Magda Shaheen and Tripathi Rajavashisth)
163. RTRN Symposium at CDU. March 23, 2010. Treatment of Hypovitaminosis D and Prediabetes in Minorities: A Pilot study.
164. Charles Drew University MBRS PRIDE lecture series. March 24, 2010 "Grantsmanship and Grantwriting," Pt 4. How to Respond to an RFA.
165. Metabolic Interest Group: University of Colorado School of Medicine. April 1, 2010. Nicotine, Non-alcoholic fatty liver disease and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
166. 1st Annual AXIS Translational Research Day at CDU. April 9, 2010. Nicotine, Non-alcoholic fatty liver disease and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
167. The Charles Drew University Office of Sponsored Programs Special Lecture April 22, 2010 NIH Restructured Application Process.
168. Harbor-UCLA-Medical Center, Endocrine Clinical Conference. May 5, 2010. Adrenal Insufficiency in the Outpatient and Inpatient Settings.

169. MAGIC Foundation's Affected Adult Convention (Chicago) June 13, 2010 How to Live to 100!
170. MAGIC Foundation's Affected Adult Convention (Chicago) June 13, 2010 Adrenal insufficiency-How to diagnose, treat and manage.
171. Charles Drew University Physician's Assistant Course June 23, 2010 Adrenal insufficiency-How to diagnose, treat and manage.
172. 6th Annual The Charles Drew Drug Abuse Research Symposium August 13, 2010 Decreased Prevalence of Diabetes in Marijuana Users: Data from NHANES III
173. Charles Drew University Cross-disciplinary Lecture Series August 18, 2010 How to Live to 100! (part 1)
174. University of Wisconsin School of Medicine and Public Health Endocrinology Grand Rounds. August 23, 2010. Nicotine, Non-alcoholic fatty liver disease and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
175. UCLA Family Medicine Grand Rounds. January 5, 2011. Nicotine and Fat Redistribution: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
176. Charles Drew University MBRS PRIDE lecture series. April 5, 2011 "Grantsmanship and Grantwriting," Pt 5. How to strategize for the most successful grant.
177. Virginia Commonwealth University Biochemistry and Molecular Biology Conference, May 9, 2011. Nicotine, Non-alcoholic fatty liver disease and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
178. MLK Ambulatory Care Clinic Medicine Grand Rounds. July 15, 2011. Addison's disease: A presidential perspective.
179. Harbor-UCLA-Medical Center, Endocrine Clinical Conference. August 3, 2011. Addison's disease: A presidential perspective.
180. Charles Drew University MBRS PRIDE lecture series. August 4, 2011 "How to Listen" with Dr. Keith Norris.
181. Charles Drew University MBRS PRIDE lecture series. August 30, 2011 "Scientific Manuscript Writing".
182. Charles Drew University 4th year medical student lecture. October 3, 2011 "Scientific Manuscript Writing".
183. Harbor-UCLA-Medical Center Endocrine Research Conference, October 5, 2011. Nicotine and Fat Redistribution: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
184. Charles Drew University 4th year medical student lecture. October 10, 2011 "Scientific Manuscript Writing".
185. University of Arizona School of Medicine, Noon Research Conference. November 14, 2011. Nicotine, Non-alcoholic fatty liver disease and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?
186. MLK Ambulatory Care Clinic Medicine Grand Rounds. November 18, 2011. Thyroid, adrenal and pituitary incidentalomas: What to do... and what not to do?
187. Pfizer Informational Program. December 5, 2011. The Role of a GH Receptor Antagonist (GHRa) in the Treatment of Patients With Acromegaly
188. Charles Drew University, Cancer Cluster Research Conference. December 18, 2011. Nicotine, Non-alcoholic fatty liver disease and Insulin Resistance: The Key Link Between Cigarette Smoking and Heart Disease/Diabetes?

MEDIA APPEARANCES:

1. Fitness Talk with Dr. Fitness (Lance Drayer)-KFYI Radio (Phoenix, AZ)- November 12, 2000 Insulin Resistance and Stress.
2. Fitness Talk with Dr. Fitness (Lance Drayer)-KFYI Radio (Phoenix, AZ)- May13, 2001 Insulin Resistance and Diet for Women.
3. Power Surge Internet Chat: Everything you need to know about hormone imbalances June 28, 2001
4. CBS National News (The Early Show with Bryant Gumbel and Jane Clayson) (http://cbsnews.com/earlyshow/healthwatch/healthnews/20020227hw_cushings.shtml), February 27, 2002, Cushing's Disease
5. KPHO TV Evening News (Phoenix, AZ) February 26, 2002 Cushing's Disease.
6. Los Angeles Times op/ed article in the "Voices. A Forum for Community Issues" Section. A Guided Tour of King/Drew , (co-authors, S. Bhasin and M. Davidson) Sept. 20, 2003, p. B25.
7. Power Surge Internet Chat: Cushing's Syndrome November 11, 2003.
8. Power Surge Internet Chat: Cushing's Syndrome March 2, 2004.
9. Quoted in "The Mysterious Malaise" by Lynn Ginsburg, *Alternative Medicine*, September 2004, 89-91, 122-126.
10. KCBS News interview May 16, 2005 Doctors speak out about King-Drew Medical Center
11. KNBC News interview May 16, 2005 Doctors speak out about King-Drew Medical Center
12. Quoted in "The Exhaustion Epidemic" by Joe Hooper, *Elle*, February 2006, 190-192.
13. Quoted in "New Thyroid Cure" by Melanie Haiken, *Health*, June 2006, 102-107, 122-126.
14. Quoted in Los Angeles Times op/ed article "New President Vows to Expand Drew University's Ambitions" October 14, 2006, B3.
15. Quoted in "Low-Revving Motor" by Marissa Candela, *Energy Times*, October 2007, 12-13.
16. Quoted in "Blame It On the Thyroid" by Winnie Yu, *Weight Watchers Magazine*, September/October 2007, 44,46.
17. National Geographic Channel, September 18, 2007, "The Science of Obesity" 15-minute segment on Cushing's Syndrome
18. Quoted in "Gaining Weight? Feeling Depressed? Tired All The Time?" by Winnie Yu, *Better Health and Living*, January 2008, http://www.betterhealthandliving.com/articles/gaining_weight_feeling_depressed_tired_all_the_time/.
19. Cushings-Help Chat: Cushing's Syndrome January 29, 2009. <http://www.blogtalkradio.com/CushingsHelp/2009/01/30/Interview-with-Dr-Ted-Friedman-DR-F>
20. Cushings-Help Chat: Cushing's Syndrome March 12, 2009. <http://www.blogtalkradio.com/cushingshelp/2009/03/13/second-interview-with-dr-ted-friedman-dr-f>
21. **ENDO 09 abstract**, "The Mechanisms Of Nicotine-Induced Glucose Intolerance: Role In The High Prevalence Of Cardiovascular Disease In Smokers," was picked by the Endocrine Society as being particularly newsworthy, and was singled it out for special

- media attention in our annual Research Summaries Book (RSB). This press release was picked by multiple national and international news reports and was widely cited on the internet.
22. Cushings-Help Chat: Cushing's Syndrome February 13, 2011. <http://www.blogtalkradio.com/cushingshelp/2011/02/14/dr-ted-friedman-returns-for-his-third-interview> OR <http://itunes.apple.com/us/podcast/dr-ted-friedman-returns-for/id350591438?i=91275701>
 23. Interview with Mary Shomon on potassium iodide and the Japanese nuclear reactor, March 16, 2011 at <http://thyroid.about.com/od/radiationnuclearexposure/a/Iodine-Thyroid-Japanese-Radiation>.
 24. Quoted in Tehran Times "5 Reasons you are losing your hair" May 19, 2011, News Code: TTime- 239919
 25. Quoted in Los Angeles Times "Extreme Makeover: Weight Loss Edition" June 27, 2011, <http://www.latimes.com/health/la-he-unreal-extreme-makeover-20110627,0,7438977.column>
 26. Los Angeles Times letter to the editor "College: A Smart Choice" August 29, 2011, <http://www.latimes.com/news/opinion/letters/la-le-0822-monday-20110822,0,2346567.story?page=3>.
 27. Quoted in Women's Day, Nov 1, 2011 The Surprising Reason You're Always [tired-124243](http://www.womansday.com/health-fitness/conditions-diseases/the-surprising-reason-youre-always-tired-124243)
 28. Quoted in Bottom Line Personal, March 15, 2012 To make your hypothyroid medication more effective. p. 12
 29. Cushings-Help Chat: Medical Treatment for Cushing's Syndrome March 11, 2012. <http://www.blogtalkradio.com/cushingshelp/2012/03/13/questions-about-medical-therapies-for-cushings> OR <http://itunes.apple.com/podcast/cushingshelp-cushie-chats/id350591438>

CONFERENCES ORGANIZED

- Substance Abuse Research Day at The Charles Drew University July 28, 2005.
 2nd annual Substance Abuse Research Day at The Charles Drew University August 10, 2006.
 3rd annual Substance Abuse Research Day at The Charles Drew University September 7, 2007
 4th annual Substance Abuse Research Day at The Charles Drew University September 26, 2008
 Legislative Black Caucus Foundation: Expanding Healthcare Opportunities For Underserved Communities (part of LBCF business and professional conference) May 16, 2009
 5th annual Substance Abuse Research Day at The Charles Drew University July 31, 2009
 6th annual Substance Abuse Research Day at The Charles Drew University August 13, 2010
 How to Be a Great Mentor Symposium at The Charles Drew University January 18, 2011
 1st annual Obesity Research Day at The Charles Drew University March 25, 2011

CONFERENCES MODERATED

- California Legislative Black Caucus Foundation: Diabetes/Obesity Health Summit December 5, 2007
 California Legislative Black Caucus Foundation: Health Summit on Diabetes and Obesity October 14, 2009

PUBLICATIONS/BIBLIOGRAPHY:
RESEARCH PAPERS:

A. RESEARCH PAPERS (PEER-REVIEWED)

1. Friedman, T. C., Orłowski, M. and Wilk, S. (1984) Prolyl Endopeptidase: Inhibition *in vivo* by N-benzyloxycarbonyl-prolyl-prolinal. *J. Neurochem.* 42: 237-241. PMID: 6358414.
2. Friedman, T. C., Orłowski, M. and Wilk, S. (1984) Peptide-Degrading Enzymatic Activities in GH3 Cells and Rat Anterior Pituitary Homogenates. *Endocrinology* 114: 1407-1412. PMID: 6368204.
3. Friedman, T. C., Kline, T. B. and Wilk, S. (1985) 5-Oxoprolinal: Transition State Aldehyde Inhibition of Pyroglutamyl Peptide Hydrolase. *Biochemistry* 24: 3907-3913. PMID: 2864952.
4. Wilk, S., Friedman, T. C. and Kline, T. B. (1985) Pyroglutamyl Diazomethyl Ketone: Potent Inhibitor of Mammalian Pyroglutamyl Peptide Hydrolase. *Biochem. Biophys. Res. Commun.* 130: 662-668. PMID: 2862865.
5. Friedman, T. C. and Wilk, S. (1985) The Effects of Inhibitors of Prolyl Endopeptidase and Pyroglutamyl Peptide Hydrolase on TRH Degradation in Rat Serum. *Biochem. Biophys. Res. Commun.* 132: 787-794. PMID: 2865955.
6. Friedman, T. C., Davies, T. F. and Wilk, S. (1986) Evidence for Regulation of a TRH Degradation Pathway in GH3 Cells. *Endocrinology* 118: 562-566. PMID: 3080309.
7. Friedman, T. C., and Wilk, S. (1986) Delineation of a Particulate Thyrotropin-Releasing Hormone-Degrading Enzyme in Rat Brain by the Use of Specific Inhibitors of Prolyl Endopeptidase and Pyroglutamyl Peptide Hydrolase. *J. Neurochem.* 46: 1231-1239. PMID: 2869108.
8. Friedman, T. C. and Fulop, G. (1988) Disulfiram Use at Hospital-Based and Free-Standing Alcoholism Treatment Centers. *J. Subst. Abuse Treatment* 5:139-143. PMID: 3236387.
9. Friedman, T.C., Thomas, P.M., Fleisher, T.A., Feuillan, P., Parker, R. I., Cassorla, F. and Chrousos, G.P. (1991) Frequent Occurrence of Asplenism and Gallstones in Patients with Autoimmune Polyglandular Disease Type I. *Am. J. Med.* 91:625-631. PMID: 1750432.
10. Estivariz, F.E., Friedman, T.C., Chikuma, T. and Loh, Y.P. (1992) Processing of Adrenocorticotropin by Two Proteases in Bovine Intermediate Lobe Secretory Vesicle Membranes: A Distinct, Acidic, Tetrabasic-Residue Specific, Calcium-Activated Serine Protease, and a PC2-like Enzyme. *J. Biol. Chem.* 267:7456-7463. PMID: 1313803.
11. Doppman, J.L., Gill, J.R. Jr., Miller, D.L., Chang, R., Gupta, R., Friedman, T.C., Choyke, P.L., Feuerstein, I.M., Dwyer, A.J., Jicha, D.L., Walther, M.M., Norton, J.A. and Linehan, W.M. (1992) Distinction Between Hyperaldosteronism Due to Bilateral Hyperplasia and Unilateral Aldosteronoma: Reliability of CT. *Radiology* 184:677-682. PMID: 1509049.
12. Oerter, K.E., Friedman, T.C., Andersson H.C. and Cassorla, F.G. (1992) A Familial Syndrome of Endocrine and Neuroectodermal Failure. *Am. J. Med Gen.* 44:487-491. PMID: 1442893.
13. Mixson, A.J., Friedman, T.C., Katz, D.A., Feuerstein, I.M., Taubenberger, J.K., Colandrea J.M., Oldfield, E.H. and Weintraub, B.D. (1993) Thyrotropin-Secreting Pituitary Carcinoma. *J. Clin. Endocrinol. Metab.* 76:529-533. PMID: 8432799.
14. Azaryan, A.V., Wong, M., Friedman, T.C., Cawley, N.X., Estivariz, F.E., Chen, H.-C., and Loh, Y.P. (1993) Purification and Characterization of a Novel Yeast Aspartic Protease

- Encoded by the YAP3 Gene: Similarity to the Mammalian Proopiomelanocortin Converting Enzyme. *J. Biol. Chem.* 260:7194-7205. PMID: 8389368.
15. Crofford, L.J., Sano, H., Karalis, K., Friedman, T.C., Epps, H.R., Remmers, E.F., Mathem, P., Chrousos, G.P., and Wilder, R.L. (1993) Corticotropin-Releasing Hormone in Synovial Fluids and Tissues of Patients with Rheumatoid Arthritis and Osteoarthritis. *J. Immunol.* 151:1587-1596. PMID: 8335947.
 16. Mastorakos, G., Webster, E.L., Friedman, T.C., and Chrousos, G.P. (1993) Immunoreactive Corticotropin Releasing Hormone (CRH) and its Binding Sites in the Rat Ovary. *J. Clin. Invest.* 92: 961-968. PMID: 8394389.
 17. Bouzas, E.A., Mastorakos, G., Friedman, T.C., Scott, M.H., Chrousos, G.P., and Kaiser-Kupfer, M.I. (1993) Posterior Subscapsular Cataracts in Endogenous Cushing Syndrome: An Uncommon Manifestation. *Invest. Ophthalmol. Vis. Sci.* 34:3497-3500. PMID: 8258505.
 18. Friedman, T.C., Chen, H.C., and Loh, Y.P. (1993) Generation of (1-37) and (1-38) Forms of Adrenocorticotropin By Mono- and Di-Peptidyl Serine Carboxypeptidase Activities in Bovine Pituitary Secretory Vesicles. *Endocrinology* 133:2951-2961. PMID: 824333.
 19. Auchus, R.J., Mastorakos, G., Friedman, T.C., and Chrousos, G.P. (1994) Corticotropin-Releasing Hormone Production by a Small Cell Lung Carcinoma in a Patient with ACTH-Dependent Cushing Syndrome. *J. Endocrinol. Invest.* 17:447-452. PMID: 7930390.
 20. Friedman, T.C., Garcia-Borreguero, D., Hardwick, D., Akuete, C.N., Stambuk, M.K., Dorn, L.D., Starkman, M.N., Loh, Y.P., and Chrousos, G.P. (1994) Diurnal Rhythm of Plasma Delta Sleep-Inducing Peptide in Humans: Evidence for Positive Correlation with Body Temperature and Negative Correlation with Rapid Eye Movement and Slow Wave Sleep. *J. Clin. Endocrinol. Metab.* 78:1085-1089. PMID: 8175965.
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 22. Friedman, T.C., Loh, Y.P and Birch, N.P. (1994) *In Vitro* Processing of Proopiomelanocortin by Purified Recombinant PC1(SPC3). *Endocrinology* 135:854-862. PMID: 8070378.
 23. Friedman, T.C., Garcia-Borreguero, D., Hardwick, D., Akuete, C.N., Doppman, J.L., Dorn, L.D., Yanovski, J.A., and Chrousos, G.P. (1994) Decreased Delta Sleep and Plasma Delta Sleep-Inducing Peptide Concentrations in Patients with Cushing Syndrome *Neuroendocrinol.* 60:626-634. PMID: 7700506.
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27. Friedman, T.C., Yanovski, J.A., Jayasvasti, V., Yanovski, S.Z., Koenig, R.J., and Wilk, S. (1995) Pyroglutamyl peptidase II ("Thyroliberinase") Activity in Human Serum: Influence of Weight and Thyroid Status. *J. Clin. Endocrinol. Metab.* 80:1086-1089. PMID: 7714073.
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*Oral presentation

^Travel award