

CURRICULUM VITAE

N. Kevin Krane, M.D., F.A.C.P.
kkrane@tulane.edu

CURRENT POSITION: Professor of Medicine
Chief, Clinical Nephrology, 1990 -
Vice-Dean for Academic Affairs 1994-

EDUCATION:

1968-1972 Michigan State University, B.S., Zoology

1972 University of Michigan, Graduate Study in Human Genetics

1973-1977 Tulane University School of Medicine, M.D.

POST-DOCTORAL TRAINING:

1977-1978 Straight Medicine Internship
University of Massachusetts Medical Center, Worcester, Massachusetts

1978-1980 Internal Medicine Residency
Henry Ford Hospital, Detroit, Michigan

1980-1981 Chief Resident in Internal Medicine
Henry Ford Hospital, Detroit, Michigan

1982-1984 Nephrology and Hypertension Fellowship
Henry Ford Hospital, Detroit, Michigan
Program Director: Dr. Nathan Levin

1997-98 Harvard Macy Institute: Fellowship in Medical Education Reform

PROFESSIONAL APPOINTMENTS:

1995-Present	Professor of Medicine Tulane University School of Medicine
1994-Present	Vice-Dean for Academic Affairs Tulane University School of Medicine
1990-Present	Chief, Clinical Nephrology, Department of Medicine Tulane University School of Medicine
1990-1994	Co-Director, Nephrology Fellowship Training Program Tulane University School of Medicine
1988-1994	Director, Student Programs, Department of Medicine Tulane University School of Medicine
1989-1995	Associate Professor of Medicine, (Tenured) Tulane University School of Medicine
1984-1994	Medical Director, Dialysis Program Tulane University School of Medicine
1984-1989	Assistant Professor of Medicine Tulane University School of Medicine
1984-Present	Staff, Internal Medicine Charity Hospital of New Orleans
1984-Present	Consulting Physician V. A. Hospital, New Orleans, LA
1981-1982	Staff, Internal Medicine St. Joseph Mercy Hospital Pontiac, Michigan
1981-1982	Staff, Internal Medicine Henry Ford Hospital Detroit, Michigan

CERTIFICATION:

- 1977 FLEX Examination
- 1980 American Board of Internal Medicine
- 1984 American Board of Internal Medicine
Subspecialty Nephrology
- 2000 Advanced Cardiac Life Support

LICENSURE:

- Michigan State License (inactive)
- Louisiana State License

SOCIETIES:

- American College of Physicians, Fellow
- Southern Society for Clinical Investigation
- American Society of Nephrology
- International Society of Nephrology
- International Society of Peritoneal Dialysis
- American Society of Transplant Physicians
- National Kidney Foundation
- American Medical Association
- Southern Medical Association
- Musser-Burch Society, Tulane School of Medicine
- International Association of Medical Science Educators

AWARDS:

- Graduation with high honor from Michigan State University
- Outstanding Teacher of Medicine, presented by University of Michigan Medical Students, 1981
- Elected Fellow, American College of Physicians, 1987
- Clinical Faculty Owl Club Honor Roll, presented by Tulane University Medical Students, 1987, 2000

C. Thorpe Ray Teaching Award, presented by the Department of Medicine,
Tulane University, 1987, 1992

Outstanding Speaker of the 9th, 10th, 13th Annual New Orleans Internal
Medicine Board Review Courses: September 1987, 1988, 1991

Clinical Faculty Outstanding Teacher Award, presented by Tulane University
Medical Students: 1988, 1989, 1990, 1991, 1992, 1993, 1994, 2000

Outstanding Lecture Series Speaker, presented by the Department of Medicine:
1994

Outstanding Teaching Award, presented by the Department of Medicine: 1996,
1998

Alpha Omega Alpha Distinguished Teaching Award, Tulane University chapter:
1996

Innovative Second Year Teaching Award, presented by Tulane University
Medical Students: 1997

Finalist, Chancellor's Teaching Scholar Award: 1998, 1999

Alpha Omega Alpha, Elected 1998

Owl Club T2 "Tag Team" Award, presented by the Tulane University Medical
Students: 2000

Tulane University Medical Center Teaching Scholar Award: 2000

Tulane University President's Award for Excellence in Teaching: 2001

Tulane University Innovative Use of Technology in Teaching: 2001

The Julio Figueroa Award from the National Kidney Foundation of Louisiana:
2003

Sponsor, Tulane University School of Medicine, Class of 2006

Best Physicians in New Orleans, New Orleans Magazine: 1999, 2001, 2004,
2006, 2007

W. Clifford Newman Student Advocacy Award, Presented by the Owl Club, 2007

COMMITTEE ACTIVITIES:

Henry Ford Hospital

Committee on the Care of the Asymptomatic Patient, 1981-1982

Tulane University

Technology Strategic Plan Committee, 2006-

SACS Accreditation Committee 1999-2001

Search Committee, Vice President for Information Technology, 2000-01

Media Services Advisory Committee, 1995-97

Information Systems/Technology Advisory Committee, 1995-

Academic Computing Committee, 1995-

Committee on New Educational Possibilities, 1998-99

Tulane University Hospital and Clinic

Medical Records Committee, Chair, 1987-1992, member 2001-02

Quality Control Committee, 1989-1992,

Clinic Liaison Committee, 1987-1994

By Laws Committee, 1992-1993, 2003-4

Ad Hoc Dictation Committee, 1989-1990

Ad Hoc Laboratory Committee, 1989-1990

Ad Hoc Satellite Clinic Committee, 1990

Nominating Committee, Tulane Regional Health Network, 1995-97

Clinical Integration Initiative Committee, 1996-98

Meditech Advisory Committee, 1997-2005

Medical Specialties Clinic Performance Improvement Group, 1998-99

Utilization Review Committee, 1998-1999, 2001

Tulane University School of Medicine

Chair, Curriculum Committee, 1994-

Chair, Personnel and Honors Committee, 1996-

Chair, Educational Strategic Task Force Committee, 2006

Financial and Incentive Compensation Plan, Steering Committee, 2006

LCME Self-Study Task Force, Chair and Site Visit Coordinator, 2002-3

Academic Network Affairs Committee, 2002-

Strategic Plan Steering Committee, 2000

Coordinator, LCME Accreditation Limited Site Visit, 1999, 2005

Anesthesiology Chair Search Committee, Chair, 1997-98

Information Technology Strategic Planning Initiative, 1997-2000

Chair, Vision Group on Education, 1997-98

IT Executive Committee, 1997-2000

IT Policy Board, 1997-2000

Medicine/Public Health Initiative, 1996-97

Family Practice Chair Search Committee, 1996-7

Co-chair, Ambulatory Care Curric Development Comm, 1996-7
LCME Self-Study Steering Committee, Chairman, 1995
Educational Programs Leading to M.D. Degree Committee
Chair, 1995
Academic Network Development Committee, 1995-
Academic Affairs Subcommittee, Board of Governors, 1995-7
Preventive Medicine Residency Advisory Committee, 1995-2000
Chair, 1995-97
Planning Committee, Tulane National Center for Cardiovascular
Health, 1995-6
MD/MPH Oversight Committee, 1995-
Ad hoc Committee on Ethics Curricula, 1995-6
Chair (Elected), General Medical Faculty 1994-95
Vice-Chair, General Medical Faculty, 1993-1994
Faculty Advisory Committee, 1993-96
Nominating Committee, Chair, 1993
Admissions Committee, 1990-1993
Curriculum Committee, 1988 -1993,
Clinical Sub-Committee, 1988- 1993
Simulated Patient Sub-Committee, Chair, 1990
Ambulatory Care Sub-Committee, 1990-1991
Physiology Review Sub-Committee, Chair, 1991
Vice-Dean for Academic Affairs Search Committee, 1989-1990
Physical Diagnosis Advisory Committee, 1990-1991
United Way Committee, 1992
Ad Hoc Radiology Review Committee, Chair, 1992-1993

Department of Medicine

Residency Clinical Competence Committee, 1987-94
General Internal Medicine Chief Search Committee, 1990
Promotions and Tenure Committee, 1990-98
Internal Medicine Initiative Committee, 1996-99

Charity Hospital of New Orleans

Credentials Committee, 1986-1989

State of Louisiana, Medicaid Interdisciplinary Medicine and Pharmacy
Task Force Subcommittee, 1995-96

EDITORIAL BOARD:

Clinical Nephrology
Southern Medical Journal
Hypertension, Dialysis and Clinical Nephrology: Renal Disease
Electronic Journal

MANUSCRIPT REVIEWER:

Clinical Nephrology
Kidney International
American Journal of Kidney Diseases
Academic Medicine
Southern Medical Journal
Nephron

BIOGRAPHICAL LISTINGS:

Who's Who in the Southeast
International Who's Who in Medicine
Who's Who in the South and Southwest
Who's Who Among American Teachers

NATIONAL AND REGIONAL ACTIVITIES:

National Board of Medical Examiners,
NBME CBX (Primum) Case Development Committee, 1994-1999
USMLE, Step 1 Content Based Standard Setting Panel, 1998
USMLE, Step 2, Item Harvesting Project, 1999
USMLE Step 2, Ambulatory Medicine Test Committee, 2008-
USMLE Step 2, Test Material Development Committee for Ambulatory
Medicine Test Committee, 2008-

Liaison Committee on Medical Education
Fellow, LCME Accreditation Site Visit, Dartmouth Medical School, 1998
LCME Accreditation Site Visitor, Jefferson Medical School, 2007

Group on Educational Affairs
Ambulatory Care Education Project Committee, 1998-2000
National Steering Committee, 2003-2005

Southern Group on Educational Affairs
Chair, (Elected), 2003-2005
Treasurer, 2001-2003

Program Chair, SGEA 1998 Annual Meeting
Steering Committee, 1997-98, 2001-
Chair, Research Proposal Review Committee, 2006

Academic Medicine and Managed Care Forum (sponsored by Aetna)
Medical School Curriculum Working Group, 1997-2003
Chair, 2001-2003

International Association of Medical Science Educators
Nominating Committee, 2002-2003
Site Host, Annual Meeting in New Orleans, 2004

Chair, External Review Committee
Radiology Department, Medical College of Georgia, 1997

End-Stage Renal Disease Network #13
Board of Directors, 1990-2000
Nominating Committee 1990-2000
Scientific Program Committee 1990-91
Core Intervention Subcommittee 1996-98

Clerkship Directors in Internal Medicine, 1990 - 1995
Bylaws Committee, 1992
Ambulatory Care Task Force, 1992
Program Planning Committee, 1992, 1993, 1994
Nominating Committee, 1993, 1994

Southeastern Dialysis and Transplantation Association
Program Planning Committee, Annual Meeting, 1997

Louisiana Organ Procurement Agency
Board of Directors, 1998-

Annual New Orleans Internal Medicine Board Review Course,
Co-Course Coordinator, 1995-
Section Coordinator, Show and Tell, 1995-

COMMUNITY ACTIVITIES:

National Kidney Foundation of Louisiana
Board of Trustees and Board of Directors, 1990-2005
Chair, Medical Advisory Board, 1991 - 2005

American Association of Kidney Patients, New Orleans Chapter
Board of Directors, 1989-1992

Congregation Gates of Prayer
Board of Trustees, 1992-1996
Worship Committee, Chair, 1994-96
Brotherhood Board of Trustees, 1998-2002

Jewish Federation of Greater New Orleans
Board of Trustees, 1997-98, 2004-
Federation Strategic Task Force, 1996-97
Lemann-Stern Young Leadership Group
Participant, 1996-1998
Advisor, 2004-2007
Hillel, Board of Trustees, 2004-

FUNDING:

1995, Co-investigator, “A Randomized, Double-blind, Placebo-controlled, Multi-Center Clinical Trial to Assess the Safety and Efficacy of Hypervax®+Staph A Vaccine in Decreasing the Incidence of *Staphylococcus aureus* Peritonitis and Catheter-site Infections in Subjects Undergoing Peritoneal Dialysis”, Univax Biologics, Inc.

1998-2001, Krane, NK (Principal Investigator), “The Tulane Ambulatory Healthcare Curriculum”. Quality Care Research Fund (Aetna/US Healthcare), \$301,314.

2000-2001, Co-Participant, “General Internal Medicine Faculty Development Project. Karen DeSalvo, M.D. (Principal Investigator)

2001-2002, Team Member, “An Electronic Learning Module for Kidney and Urinary Tract Diseases”, Suzanne Meleg-Smith (Principal Investigator). Tulane’s TIME: Teaching and learning Innovations in Medical Education, Office of Educational Research and Services Incentives Mini-grant Programs, \$5,860

2002-2003, Appropriate Antibiotic Use Curriculum, (Site Coordinator), CDC-AAMC, \$15,000.

2005, SimMan® simulation equipment, (School Coordinator), Harry Seneca Charitable Trust, \$35,000,

ARTICLES:

1. Bridges JD, Killip T, **Krane NK**, et al. Recommendations on care of the asymptomatic patient. *Henry Ford Hospital Med J* 31:95-100, 1983.
2. **Krane NK**. The role of erythropoietin in the anemia of chronic renal failure. *Henry Ford Hospital Med J* 31:177-181, 1983.
3. Wallin JD, **Krane NK**, Bergman S, and Morgan M. The use of transcutaneous clonidine hydrochloride in the patient with diabetes mellitus and mild hypertension. *J Clin Hypertens* 4:315-321, 1985.
4. **Krane NK**. Clinically unsuspected pheochromocytomas. Experience at Henry Ford Hospital and a review of the literature. *Arch Int Med* 146:54-57, 1986.
5. **Krane NK**, Espenan P, Walker PD, Bergman S, and Wallin JD. Renal disease and syphilis: A report of nephrotic syndrome with minimal change disease. *Am J Kidney Dis* 9:176-179, 1987.
6. **Krane NK** and Wallin JD. Managing the elderly patient with both hypertension and pulmonary disease. *Geriatrics* 42:45-52, 1987.
7. Bergman SM, O'Mailia J, **Krane NK**, Wallin JD. Vitamin A induced hypercalcemia: Response to corticosteroids. *Nephron* 50:362-364, 1988.
8. Bergman SM, **Krane NK**, Leonard G, Soto-Aguilar M, Wallin JD. Azathioprine and hypersensitivity vasculitis. *Annals of Int Med* 109:83-84, 1988.
9. **Krane NK**. Acute renal failure in pregnancy. *Arch Int Med* 148:2347-2357, 1988.
10. **Krane NK**. Intracranial pressure measurement in a patient undergoing hemodialysis and peritoneal dialysis. *Am J Kidney Dis* 13:336-339, 1989.
11. Soto-Aguilar MC, Sullivan KA, Morgan JE, **Krane NK**, Frentz GD, Etheredge EE. Inversion of CD4+ T cell subsets in chronic renal failure. *Transplant Proc* 21:1979-1982, 1989.
12. **Krane NK**, Roland P, Herrera G. Morning report at Charity Hospital: Acute renal failure in a jaundiced patient. *Am J of Med Sciences* 297:394-398, 1989.
13. **Krane NK**, Martinez J, Bleich SD, Phillips J. Changes by two-dimensional echocardiography in the myocardial appearance of patients with end-stage renal disease. *Am J Cardiology* 64:40c-43c, 1989.

14. **Krane NK**. A systematic approach to azotemia. *J Am Acad Phys Asst* 3:529-33, 1990.
15. **Krane NK**. Hematuria in asymptomatic women. (Letter) *Arch Int Med* 150:911-912, 1990.
16. Uribe G, Thakur V, **Krane NK**. Acute renal failure and nephrotic syndrome in the first trimester of pregnancy. *Am J Ob Gyn* 164:568-569, 1991.
17. Dean OJ, Jr, Hellstrom WJG, **Krane NK**. Urological prostheses and continuous ambulatory peritoneal dialysis. (Letter) *J Urol* 145:1279, 1991.
18. Saleh A, **Krane NK**, Caballero M, Starks E. Once weekly subcutaneous erythropoietin is an effective maintenance therapy in treatment of anemia in end-stage renal disease in patients on CAPD. *Adv Perit. Dialy* 7:288-291, 1991.
19. Pearce C, **Krane NK**, Wallin JD, Nicardipine in the treatment of hypertension. *Practical Cardiology* 17:34-40, 1991.
20. **Krane NK**. Acute renal failure in pregnancy. *Nephrologia* 12:(S4):115-125, 1992.
21. **Krane NK**, Stock G, Caballero M and Starks E. Lovastatin in the treatment of hypercholesterolemia in continuous ambulatory peritoneal dialysis (CAPD). *Adv Perit Dialy* 8:362-364, 1992.
22. **Krane NK**. Renal effects of beta-adrenoreceptor blocking agents. *Diuretics IV: Chemistry, Pharmacology and Clinical Applications*. (J Puschett and A Greenberg eds), Elsevier, Amsterdam. pp. 541-546; 1993.
23. Stock GG, **Krane NK**. Treatment of end-stage renal disease due to lupus nephritis: Comparison of 6 patients treated with both peritoneal and hemodialysis. *Adv Perit Dialy* 6:11-15, 1993.
24. White R, Abreo K, Flanagan R, Gadallah M, **Krane NK**, El-Shahawy M, Shakamuri S and McCoy R. Nontuberculous mycobacterial infections in continuous ambulatory peritoneal dialysis patients. *Am J Kidney Dis* 22: 581-587, 1993.
25. Fincher RME, Lewis LA, Jackson TW, and the Specialty Choice Study Group. Why students choose a primary care or nonprimary care career. *Am J Med* 97:410-417, 1994.
26. **Krane NK**, Thakur V, Wood H and Meleg-Smith S. Evaluation of lupus nephritis during pregnancy by renal biopsy. *Am J Neph* 15:186-191, 1995.

27. **Krane NK**, Cucuzzella A. Acute renal insufficiency in pregnancy: A review of thirty cases. *J Maternal-Fetal Med* 4:12-18, 1995.
28. Kleinpeter M, **Krane NK**. Neisseria meningitidis peritonitis in a continuous ambulatory peritoneal dialysis patient: First case report and a review of the literature. *Adv Perit Dialy* 11:168-171, 1995.
29. Meleg-Smith S, **Krane NK**: Renal biopsy in a child with nephrotic syndrome. *J La State Med Soc* 149:239-240, 1997.
30. Meleg-Smith S, **Krane NK**: A pregnant woman with lupus: Tulane renal biopsy conference. *J La State Med Soc* 149:451-454, 1997.
31. Meleg-Smith S, **Krane NK**: Renal biopsy in a young man with hematuria. *J La State Med Soc.* 149(9): 328-330, 1997.
32. Chauvin SW, Bowdish BE, **Krane NK**. Do faculty perceive professional development differently based on their tenure status? Research paper available through the Educational Resources in Circulation (ERIC) Clearinghouse on Higher Education. Washington, DC: George Washington University. ERIC Document No. ED 420 254.
33. Meleg-Smith S, **Krane NK**: A young man with acute renal failure. *J La State Med Soc* 150:25-28, 1998.
34. Ahuja SK, **Krane NK** and Hellstrom WJG. Penile prosthesis in the management of impotence in patients with end-stage renal disease. *J La State Med Soc.* 150(1): 32-34, 1998.
35. Meleg-Smith S, **Krane NK**: Young diabetic with nephrotic syndrome. *J La State Med Soc* 150:260-263, 1998.
36. **Krane NK**, Gaglio PJ. Hepatitis viruses as a cause of renal disease. *So Med J*, 92: 353-360, 1999.
37. **Krane NK**, Burjak K, Archie M, O'Donovan RM. Persistent lupus activity in patients with end-stage renal disease. *Am J Kidney Dis*, 33:872-879, 1999.
38. **Krane NK**, Lazarus CJ, Chauvin SW. A longitudinal community-based ambulatory curriculum utilizing community preceptor/resident/student teams. *Acad Med* 75:535-536, 2000.
39. **Krane NK**, Corrigan, Jr. JJ. Tulane University School of Medicine. *Acad Med* 75:S140-143, 2000.

40. Kleinpeter MA, **Krane NK**. Treatment of mycobacterial exit site infections in patients on continuous ambulatory peritoneal dialysis. *Adv Perit Dial* 2001;17:172-175
41. **Krane NK**. Peritoneal Dialysis and Hemodialysis in Pregnancy. *Hemodialysis Int* 5:96-100, 2001.
42. Fields SA, Morrison E, Yoder E, **Krane K**, Thomas A, Eshram R, McCurdy F, Rosen J, Shumway J. Clerkship Directors Perceptions of the Impact of HCFA Documentation Guidelines. *Acad Med* 577: 543-546, 2002
43. Lazarus CJ, **Krane NK**, Bowdish B. An Innovative Partnership in Service. *Academic Medicine* 77:755, 2002
44. Kleinpeter MA, **Krane NK**. Review of Health Information Websites for Peritoneal Dialysis Information for Patients. *Adv Perit Dialy* 18:58-61, 2002.
45. Alper AB, Meleg-Smith S, **Krane NK**. A Case Report of Nephrotic Syndrome and Acute Interstitial Nephritis Associated with Celecoxib. *Am J Kid Dis* 40:1086-1090, 2002.
46. Weaver B, Rosenfeld GC, **Krane NK**, Menna J, Walsh JB, Jackson J. Low Attendance by Basic Science Educators at Medical Education Meetings. *Teaching and Learning in Medicine* 16:306-311, 2004.
47. Kleinpeter MA, Norman LD, **Krane NK**. Abdominal and Pelvic Surgery in Peritoneal Dialysis: Do Patients Need to Switch to Hemodialysisk? *Adv Perit Dialy*, 22:119-123, 2006.
48. Kleinpeter MA, Norman LD, **Krane NK**. Disaster Planning for Peritoneal Dialysis (PD) Programs. *Adv Perit Dialy*, 22:124-129, 2006.
49. Taylor, IL, **Krane NK**, Amedee RG, Kahn MJ. Rebuilding Institutional Programs in the Aftermath of Hurricane Katrina: The Tulane Experience. *Am J Med Sci* 332:264-268, 2006
50. Kahn MJ, Markert RJ, Lopez FA, Specter S, Randall H, **Krane NK**. Is Medical Student Choice of a Primary Care Residency Influenced by Student Debt? *Medscape General Medicine*, 2006 (electronic journal).
51. Kleinpeter MA, Norman LD, **Krane NK**. Dialysis Services in the Hurricane Affected Areas in 2005: Lessons Learned. *Am J Med Sci*, 332:259-263,2006

52. **Krane NK**, Hamrahian M. Core Curriculum: Pregnancy – Kidney Diseases and Hypertension. *Am J Kidney Dis*, 49:336-345, 2007.
53. Kahn MJ, Markert R, Johnson JE, Owen, D, **Krane NK**, Psychiatric Issues and Answers Following Hurricane Katrina. *Academic Psychiatry*, 31:200-204; 2007.
54. Landry, MD, Markert RJ, Kahn MJ, Lazarus CJ, **Krane NK**. A New Approach to Bridging Content Gaps in the Clinical Curriculum. *Med Teach* 29:e47-50, 2007.
55. **Krane NK**. Tulane University School of Medicine. *Acad Med*. 8:802-3, 2007.
56. **Krane NK**, Kahn MJ, Markert RM, Traber PG, Whelton PK. Taylor IL Surviving Hurricane Katrina. Reconstructing the Educational Enterprise of Tulane University School of Medicine. *Academic Medicine*, 82:757-767, 2007
57. **Krane NK**, Dicarolo RP, Kahn MJ. Medical Education in Post-Katrina New Orleans: A Story of Survival and Renewal. *JAMA*. 298:1052-1055, 2007.
58. **Krane NK**, Anderson D, Lazarus C, Termini M, Bowdish B, Chauvin S, Fonseca V. Assessing Adherence to American Diabetes Association Practice Guidelines Using Unannounced Standardized Patients. (Submitted)

BOOK CHAPTERS:

1. Puschett JB, **Krane NK**. Edematous States. In Therapy of Renal Diseases and Related Disorders. 3rd Edition.
2. **Krane NK**. Pregnancy and Uremia, during Maintenance Dialysis and after Renal Transplantation. *Insuficiencia Renal Cronica. (Chronic Renal Failure)*. 2nd edition. Madrid, 1997. Editors: Llach F and Valderrabano F.
3. **Krane NK**. Acute Renal Failure in Pregnancy. In: *Fracaso Renal Aguda (Acute Renal Failure)*. Madrid, 2000. Editors: Liano F and Pascual J.
4. **Krane NK**, “Intrinsic Renal Disease”: Glomerular and Tubulointerstitial Diseases. In: *Oklahoma Notes*, ed. Puschett JB. (2005)

PEER REVIEWED AND INVITED PRESENTATIONS (Past 8 years)

1. Invited Speaker: Hepatorenal Syndrome. The Renal Pathology Society, Annual Meeting, New Orleans, La, December, 1999.
2. Krane NK, Stewart D, Smith S. AAMC small group discussion moderated by G. Kallenberg. Year-long, longitudinal clerkships: Do they add value to the clinical curriculum and how do you know? Presented at the AAMC Annual Meeting, Chicago, IL, November 2000.
3. Invited Speaker: Peritoneal Dialysis and Hemodialysis in Pregnancy. 21st Annual Dialysis Meeting, New Orleans, La, February, 2001
4. Invited Presentation: Faculty Development as the Key to Survival in Modern Medical Centers. Krane NK and Chauvin SC. 5th Annual Meeting of the International Association of Medical Science Educators. Rochester, MN, July 2001.
5. Invited Speaker: Renal Disease in Pregnancy. Medical Grand Rounds, Touro Infirmary, New Orleans, LA, September, 2001.
6. Rosenfeld G, Menna J, Krane NK, Weaver B. Basic Science Educators and the National and Regional GEA. AAMC small group discussion. AAMC Annual Meeting, Chicago, IL, November 2001.
7. Invited workshop: Strategies for Integrating Basic Science in the Continuum of Medical Education Krane NK and Strandhoy J. 7th Annual Meeting of the International Association of Medical Science Educators. Washington , DC, , July 2002
8. Can You Shrink Yourself To Greatness? The Perspective of the Associate Dean, Panel Discussion Moderator, AAMC Annual Meeting, Washington, DC, November, 2003
9. Rewarding and Accounting for Faculty Educational Effort: Are There Alternatives to Mission-Based Budgeting? Ainsworth M, Blue A, Krane NK. Small Group Discussion, AAMC Annual Meeting, Washington, DC, November 2003.
10. Invited Speaker: Dialysis in Pregnancy. 24th Annual Dialysis Meeting, San Antonio, Tx, February, 2004.
11. Presenting Basic science Material to Large Groups While Stimulating Students to Participate: A Clinician's Perspective. Krane NK and Anderson D. Small Group

- Discussion. SGEA Annual Meeting, Savannah, Ga, April 2004.
12. Invited Focus Session: Methods of Rewarding Teaching. Krane NK and Knoop F. 8th Annual International Association of Medical Science Educators Meeting. New Orleans, La, July 2004
 13. Special Session, Invited Speaker: No Calm After the Storm: Hurricane Katrina Experiences. AAMC Annual Meeting, Washington, DC, November 2005.
 14. Invited Speaker: Renal Disease in Pregnancy. Renal Grand Rounds, Baylor College of Medicine, December, 2005.
 15. Disaster Planning 101: Lessons from Katrina. Krane NK, Kahn MJ, Searle N, Crawford B. Small Group Discussion. SGEA Annual Meeting, Galveston, Tx May 2006.
 16. Preparing the SGEA Response to the IIME Report: Educating Doctors to Provide High Quality Medical Care. Hash R, Coleman M, Blue A, Krane K. Small Group Discussion. SGEA Annual Meeting, Galveston, Tx May 2006.
 17. Invited Speaker: Standard ED-2: Is there a “Right” answer? Medical School Preparation for LCME Accreditation. Presented at the Annual Meeting of the AAMC, Seattle, Wa, October, 2006.
 18. Invited Speaker: International Symposium for Health Science Education. New Frontiers in PBL and OSCE. Showa University, Tokyo, Japan, Aug 1-2, 2007.
 19. Visiting Professor: Renal Disease in Pregnancy. Renal Grand Rounds, University of Michigan, October, 2007.
 20. Invited Speaker: Hurricane Katrina Follow-Up. AAMC Annual Meeting, Washington, DC, November 2007.

ABSTRACTS:

1. Krane NK and Bailey GL. Repeated episodes of septic shock and anuria with survival. Presented at the Southeastern Dialysis and Transplantation Association, Miami, Florida, August 1977.
2. Krane NK. Asymptomatic pheochromocytomas: A case report and a review of Henry Ford Hospital's experience. Presented at the Michigan Chapter of the American College of Physicians, Boyne Highlands, Michigan, October 1981.
3. Krane NK and Venkatachalam KK. Captopril induced acute renal failure in a renal transplant recipient. Presented at the Michigan Chapter of the American College of Physicians, Boyne Highlands, Michigan, October 1983.
4. Dunn G, Anandan JV, Zarowitz B, Cruz C, Krane NK, and Levin N. Vancomycin pharmacokinetics in end-stage renal disease patients on hemodialysis. Presented at the 19th Annual American Society of Hospital Pharmacists Midyear Clinical Meeting, Dallas, Texas, 1984.
5. Soto-Aguilar MC, Bergman S, Krane NK, Sullivan K, Lopez M. Hypersensitivity vasculitis to Imuran. *J Clin Allergy Immunol* 81: 224, 1988. Presented at the American Academy of Allergy and Immunology in Anaheim, California, March 1988.
6. Krane NK, Martinez JA, Cain C, Bleich SD, and Phillips JH. Unique infiltrative changes in the myocardium of patients with end-stage renal disease (ESRD)-A glistening speckled appearance (GSA). *Kid. Int.* 33: 197, 1988. Presented at the 20th Annual Meeting of the American Society of Nephrology in Washington, DC, December 13, 1987 and at the 53rd Annual Scientific Assembly of the American College of Chest Physicians, October 28, 1987 in Atlanta, Georgia.
7. Soto-Aguilar MC, Sullivan KA, Frentz GD, Krane NK, and Etheredge EE. Inversion of CD4+ T cell subsets in chronic renal failure patients. Presented at the XII International Congress of the Transplantation Society, August 14-19, 1988, Sidney, Australia.
8. Krane NK, and Wallin JD. Managing the elderly patient with both hypertension and pulmonary disease. *Respiratory Diseases Digest* 1:22-24, 1988.
9. Doster DR, Bergman SM, and Krane NK. Cardiac tamponade (CT) associated with minoxidil. A report of two cases presenting with severe hypertension. Presented at the Society of Air Force Physicians, 1988.

10. Doster DR, Boulware D, and Krane NK. Survival of massive pulmonary hemorrhage in systemic lupus erythematosus (SLE). Presented at the Society of Air Force Physicians, 1988.
11. Krane NK and Cucuzzella A. Acute renal failure in pregnancy: A review of thirty cases at Charity Hospital of New Orleans. Presented at the XI International Congress of Nephrology, Tokyo, Japan, July 20, 1990.
12. Krane NK. A curriculum for teaching outpatient medicine to students with both primary care and subspecialty emphasis. Presented at the Fifth Biennial Teaching Internal Medicine Symposium, Boston, Massachusetts, December 1989.
13. Godiwala T, Bergman SM, and Krane NK. Hepatitis B vaccination in individuals with isolated Hepatitis B core antibody positivity. Presented at the American College of Gastroenterology, 55th Annual Scientific Meeting, San Francisco, California, October 29-31, 1990.
14. Krane NK, Wood H, Thakur VD, Walker PD. Poor outcome in three patients with crescentic diffuse proliferative lupus nephritis. *JASN* 1:310, 1990.
15. Bergman SM, Krane NK, Uribe L, Boineau F. Renal replacement in patients with homozygous sickle cell anemia. *JASN* 1:297, 1990.
16. Saleh AS, Krane NK, Caballero MS, Starks, ES. Once weekly subcutaneous erythropoietin is effective maintenance therapy in treatment of anemia in end-stage renal disease in patients on continuous ambulatory peritoneal dialysis. Presented at the Eleventh Annual Conference on Peritoneal Dialysis, Nashville, Tennessee, February 1991. *Perit Dial Int* 1991; 11:51, 229.
17. Krane NK. Integrating ambulatory care into the junior medicine clerkship: A unique approach. Presented at the Sixth Biennial Teaching Internal Medicine Symposium, Chicago, Illinois, October 1991.
18. Thakur V, Walker P, Krane NK, Wallin JD. Established renal failure due to benign hypertension in blacks. Presented at Southern Society for Clinical Investigation, New Orleans, Louisiana, January 1992. *Clin Res* 39:808A, 1991.
19. Krane NK, Stock G, Caballero M and Starks E. Lovastatin in the treatment of hypercholesterolemia in continuous ambulatory peritoneal dialysis (CAPD). Presented at the 12th Annual Peritoneal Dialysis Conference, Seattle, Washington, February 1992. *Perit Dial Int* 51:133, 1992.
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