

Curriculum Vitae

MICHAEL J. BLUMENKRANTZ, M.D., F.A.C.P., F.A.S.N., C.N.S.P., D.F.A.S.N.

PERSONAL INFORMATION

Birthdate and Place: September 27, 1942; New York City, New York
Marital Status: Married

EDUCATION

A.B. - Columbia College, New York City, New York, 1960-1964
M.D. - Albert Einstein College of Medicine, New York, 1964-1968
Intern, Assistant Resident and Resident in Medicine, Hospital of University of Pennsylvania, Philadelphia, Pennsylvania, 1968-1971
Visiting Physician, National Heart Hospital, London, England, Oct. 1971-Dec. 1971
Student, Postgraduate Medicine, Royal Postgraduate Medical School (Hammersmith Hospital), London, England - Jan. 1972-Mar. 1972
Student, National Neurology Hospital (Queen's Square), London, England, April 1972
Fellow in Nephrology, VA Wadsworth Medical Center/UCLA, Los Angeles, CA, 1972-1974

MEDICAL LICENTURE

California 1970 (#G017734)
Pennsylvania 1968

SPECIALTY CERTIFICATION

Diplomate American Board of Internal Medicine - 1972
Diplomate in Subspecialty of Nephrology, American Board of Internal Medicine - 1976
Specialist in Clinical Nutrition, American Board of Nutrition - 1981
Certified Nutrition Support Physician - 2008

HONORS

Fellow, American College of Physicians (F.A.C.P.) - 1977
Fellow, American Society of Nutrition (F.A.C.N.) - 1989
Distinguished Fellow American Society of Nephrology (D.F.A.S.N.) - 2019

POSITIONS

Instructor in Medicine, Medical School of University of Pennsylvania, 1970-1971
Director, Home Peritoneal Dialysis Program, VA Wadsworth Medical Center, 1972-1982
Research Fellow, National Kidney Foundation of Southern California, July 1974-Dec. 1974
Research and Education Associate (Career Development Award), VA Wadsworth Medical Center, Jan. 1975-Oct. 1975
Coordinator, VA Cooperative Dialysis Study, 1975-1982
Assistant Professor of Medicine, UCLA School of Medicine, 1975-1981
Coordinator, Nutrition Support Service, VA Wadsworth Medical Center, 1976-1982
Consultant in Peritoneal Dialysis VA Wadsworth Medical Center and UCLA Center for Health Sciences, 1979-1982
Associate Professor of Medicine (in Residence), UCLA School of Medicine, 1981-1982
Adjunct Associate Professor of Medicine, UCLA School of Medicine, 1983-85
Private & Consultative Practice - Internal Medicine, Nephrology and Nutrition, 1982-Present
Consultant, Nephrology and Dialysis, Children's Hospital of Los Angeles, 1988-1989
Consultant, Pritikin Center, Santa Monica, 1991

EDITORIAL ACTIVITIESEditorial Board:

Artificial Organs
Dialysis & Transplantation
Nutrition Support Services
Peritoneal Dialysis Bulletin
Contemporary Dialysis and
Transplantation
Nephrology News and Issues
Obstetrics & Gynecology

Reviewer:

American Journal of Nephrology
American Journal of Kidney Diseases
Annals of Internal Medicine
Archives of Internal Medicine
ASAIO
Nephron
Kidney International
American Journal of Clinical Nutrition
Journal of American Medical Assoc. (JAMA)

OTHER ACTIVITIES

Scientific Organizing Committee - First International Symposium on Peritoneal Dialysis;
Chapala, Mexico, June, 1978.
"Expert" Advisory Panel - Continuous Ambulatory Peritoneal Dialysis; HEW, Medicare,
Nov. 1978.
Co-Chairman, American Society Parenteral and Enteral Nutrition, L.A. Regional Seminar,
Nov. 1979.
Planning Committee, Proposed VA Cooperative Study Comparing CAPD to Hemodialysis,
1980.
Scientific Organizing Committee - Second International Symposium on Peritoneal Dialysis;
Berlin, 1981.
Advisory Committee on Clinical Nutrition, VA Central Office, Washington, D.C., 1981-1982.
Program Committee - American Society of Artificial Internal Organs, 1982-1985.

RESEARCH CONTRACTS

Controlled Evaluation of Maintenance Peritoneal Dialysis,
Contract #N01-AM-5-2218, AKCUP, NIAMDD; 1975-1981.
Sorbent Peritoneal Dialysis, Subcontract Cedars-Sinai,
Contract #N01-AM-3-2225, AKCUP, NIAMDD; 1976-1980.
Sorbents of Application in the Treatment of ESRD Patients,
Subcontract #NIH-NIAMDD-79-3, N01 AM-9-2215; 1981-1982.

INVITED SPEAKER AT INTERNATIONAL MEETINGS

First International Congress on Nutrition in Renal Disease, Wurzburg, Germany; June, 1977.
First International Symposium on Peritoneal Dialysis, Chapala, Mexico; June, 1978.
Symposium: Hemoperfusion, Dialysate and Diafiltrate Purification, Tutzing, Germany;
September, 1978.
Czechoslovakian Society of Nephrology, Prague; June, 1979.
Second International Congress on Nutrition in Renal Disease, Bologna; June, 1979.
Symposium: Continuous Ambulatory Peritoneal Dialysis, Buenas Aires; July, 1980.
Pan Pacific Symposium on Peritoneal Dialysis, Melbourne; October, 1980.
Second International Symposium on Peritoneal Dialysis, Berlin; June, 1981.

INVITED SPEAKER AT INTERNATIONAL MEETINGS - Continued

Fourth International Course - Columbian Society of Nephrology, Bogata; September, 1981.
54th Hahneman International Symposium: Self-Care Dialysis, Venice, Italy; April, 1982.
First International Course on Peritoneal Dialysis, Vicenza, Italy; May 1982.
South African Society of Nephrology: Biannual Congress, Pretoria, So. Africa; March, 1984

SOCIETIES

Council of the Kidney - American Heart Association - 1973
American Society of Nephrology - 1974
International Society of Nephrology - 1974
Los Angeles County Medical Association - 1974
American Medical Association - 1974
American Society of Artificial Internal Organs - 1974
American Federation for Clinical Research - 1976
European Dialysis and Transplant Association, Assoc. Member - 1977
American Society of Parenteral and Enteral Nutrition - 1978
International Society for Artificial Organs - 1979
American Society for Clinical Nutrition - 1979
American Institute of Nutrition - 1979

Bibliography

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1. Schwartz, G.A., M.J. Blumenkrantz, W.L. Sundmaker: "Malignant External Otitis". *Archives of Neurology*, 1971; 21:1077-84
2. Blumenkrantz, M.J., J.H. Miller, M. E.Barshay, J.D. Kopple, R.M. Friedler, J.W. Coburn: "Chronic Peritoneal Dialysis for the Management of Chronic Renal Failure". *Proc. Clinical Dialysis Trans. Forum*, 1973; 3:117-21.
3. Wong, E.G.C., P.H. Rowe, M. J. Blumenkrantz, J.W. Coburn: "Nephrotoxicity Associated with Use of Methoxyfluorane." *Nephron*, 1974; 13:174-82.
4. Blumenkrantz, M.J., D.J. Shapiro, J.D. Kopple, J.W. Coburn: "Chronic Peritoneal Dialysis" (Letter) *British Medical Journal*, 1974; 2:57.
5. Blumenkrantz, M.J., D.J. Shapiro, N. Mimura, D.G. Oreopoulos, R.M. Friedler, S.Levin, H. Tenckhoff, J.W. Coburn: "Maintenance Peritoneal Dialysis as an Alternative in the Diabetic with End-stage Uremia." *Kidney International*, 1974; 6:S108-14.
6. Blumenkrantz, M.J., D.J. Shapiro, M. Swenseid, J.D. Kopple: "Effects of Histidine Supplementation on the Anemia of Uremia." *Proc. Clinical Dialysis Trans. Forum*, 1974; 4:152-5.
7. Smith, R.J., M.R. Block, A.I. Arieff, M.J. Blumenkrantz, J.W. Coburn: "Fatal, Hypernatremic, Hyperosmolar Coma Complicating Peritoneal Dialysis." *Proc. Clinical Dialysis Trans. Forum*, 1974; 4:96-9.
8. Shapiro, D.J., M.J. Blumenkrantz, J. H. Shinaberger, J.W. Coburn: "Useful Function of 'Non-Functioning' Renal Homograft." *British Medical Journal*, 1975; 3:140.
9. Blumenkrantz, M.J., D.J. Shapiro, M. Swendseid, J.D. Kopple: "Histidine Supplementation for Treatment of Anemic of Uremia." *British Medical Journal*, 1975; 2:530-3.
10. Blumenkrantz, J.J., J. Bailey, M. Yaron, J.W. Coburn: "Chronic Peritoneal Dialysis for the Patient with Diabetic Nephropathy" (Letter). *British Medical Journal*, 1976; 6:93.
11. Bayer, A.S., M.J. Blumenkrantz, J.Z. Montgomerie, J.E. Galpin, J.W. Coburn, L.B. Guze: "Candida Peritonitis, Report of 22 Cases and Review of English Literature". *American Journal of Medicine*, 1976; 61:832-40.
12. Lewin, A., A. Gordon, M.J. Blumenkrantz, J.W. Coburn, M. Maxwell: "Sorbet Peritoneal Dialysis - Initial Clinical Trials". *Proc. European Dialysis Trans. Assoc.*, 1976; 15:284-92.
13. Kopple, J.D., M.J. Blumenkrantz: "Nutritional Therapy of the Urological Patient." *Urological Clinic of No. America*, 1976; 3:403-21.
14. Blumenkrantz, M.J., F.K. Curtis, Y.K. Chan, F.H. Shen, V.C. Gandhi, B.N. Smith, G. L. Barbour, R.A. Gutman, P.T. Ivanovich, J.H. Shinaberter, J.A. Goffinet, B.J. Murawski, J.W. Coburn: "Initiation of a Cooperative Study Comparing the Clinical Effectiveness of Peritoneal Dialysis and Hemodialysis. *Dialysis and Transplantation*, 1977; 6:64-6.
15. Blumenkrantz, M.J., A. K. Kamdar, J.W. Coburn: "Peritoneal Dialysis for Diabetic Patients with End-stage Nephropathy." *Dialysis and Transplantation*, 1977; 6:47-52.

16. Blumenkrantz, M.J.: "Maintenance Peritoneal Dialysis as an Alternative for the Patient with End-stage Renal Failure." *Clinical Digest*, (McGaw Labs, Irvine, CA), 1977; 6(1).
17. Maher, J.F., D.J. Sherrard, K.D. Nolph, D. Oreopoulos, M.J. Blumenkrantz, J.W. Moncrief, B. von Hartitzsch: "Peritoneal Dialysis Update" (Panel Discussion). *Transactions of the American Society of Artificial Internal Organs*, 1978; 24:774-9.
18. Blumenkrantz, M.J., A. Lewin, A. Gordon, M. Roberts, E. Pecker, J.W. Coburn, M. Maxwell: "Development of a Sorbent Peritoneal Dialysate Regeneration System - A Progress Report." *Proc. European Dialysis Trans. Association*, 1978; 17:213-9.
19. Blumenkrantz, M.J., J.W. Coburn, J.D. Kopple, Y.K. Chang, G.L. Barbour, F. Shen, V.C. Gandhi, R.A. Gutman, B.N. Smith, C.T. Tucker, B.J. Murawski, F.K. Curtis: "Controlled Evaluation of Maintenance Peritoneal Dialysis." *Dialysis and Transplantation*, 1978; 7:797-844.
20. Blumenkrantz, M.J., C. Roberts, B. Card, J.W. Coburn, J.D. Kopple: "Nutritional Management of the Adult Patient Undergoing Peritoneal Dialysis." *Journal American Dietetic Association*, 1978; 73:251-6.
21. Blumenkrantz, M.J., J.D. Kopple, A. Koffler, A. Kamdar, M. Healey, E. Feinstein, S.G. Massry: "Total Parenteral Nutrition in the Management of Acute Renal Failure." *American Journal of Clinical Nutrition*, 1978; 31:1831-40.
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26. Shapiro, D.J., M.J. Blumenkrantz, S.R. Levin, J.W. Coburn: "Absorption and Action of Insulin Added to Peritoneal Dialysate in Dogs." *Nephron*, 1979; 23:174-80.
27. Blumenkrantz, M.J., A. Gordon, M. Roberts, A. Lewin, E.A. Pecker, J.K. Moran, J.W. Coburn, M.H. Maxwell: "Applications of the Redy Sorbent System to Hemodialysis and Peritoneal Dialysis." *Artificial Organs*, 1979; 3:230-6.
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29. Blumenkrantz, M.J.: "The Role of Amino Acid and Ketoacid Diets in the Treatment of Patients with Chronic Renal Failure." In: *Controversies in Nephrology*. Edited by G. Schreiner. Georgetown University, Nephrology Division, Publ. 1979; pp. 414-21.

30. Blumenkrantz, M.J.: "Nutritional Aspects of Peritoneal Dialysis." *Proc. Renal Physicians Association*, 1979; 3:9-30.
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32. Blumenkrantz, M.J., M. Roberts: "Progress in Peritoneal Dialysis: A Historical Perspective." In: *Today's Art of Peritoneal Dialysis: Contributions to Nephrology*. Eds: S. T. Boen, A. Trevino-Becerra; Karger Publ., 1979; pp. 101-10.
33. Kopple, J.D., M. J. Blumenkrantz: "Total Parenteral Nutrition". In: *Clinical Disorders of Fluid and Electrolyte Metabolism*, 3rd Edition. Eds: C. R. Kleeman, M.H. Maxwell; McGraw Hill, N.Y. 1979; pp. 413-58.
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42. Blumenkrantz, M. J.: "Treatment of Candida Peritonitis with Continuous Peritoneal Lavage." In: *CAPD Update*, Proceedings 2nd International Symposium on CAPD, Austin, Texas, May 1980. Eds: J. W. Moncreif, R.P. Popovich; Masson, N.W., 1981; pp. 253-7.

43. Blumenkrantz, M.J.: "Peritoneal vs. Haemodialysis -- Experience in the U.S.A." In: *Peritoneal Dialysis*. Eds: R.C. Atkins, P.C. Farrell, N.M. Thompson; Churchill Livingstone, Melbourne, 1981; pp. 414-7.
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49. Blumenkrantz, M.J., R.W. Schmidt: "Nutritional Management of the CAPD Patient". *Peritoneal Dialysis Bulletin*, 1981; 1:22-4.
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51. Blumenkrantz, M.J., H. Tenckhoff, N. Gallagher, R. Bashore: "Retrograde Menstruation in Women Undergoing Chronic Peritoneal Dialysis." *Obstetrics and Gynecology*, 1981; 57:667-70.
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58. Blumenkrantz, M.J.: "Studies of Protein and Nitrogen Metabolism during Continuous Ambulatory Peritoneal Dialysis. In: *Advances in Peritoneal Dialysis*, Eds: G.M. Gahl, M. Kessel, K.D. Nolph; Excerpta Medica, Amsterdam, 1981; pp. 391-6.
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77. Blumenkrantz, M.J.: "Letter to the Editor". *American Journal of Kidney Disease*, 1986; 8:178.
78. Roberts, M., M.J. Blumenkrantz: "REDY Sorbent Hemodialysis System." In: *Dialysis Therapy*, Eds: A. R. Nissenson and R.N. Fine; Hanley & Belfus, Philadelphia, 1986; pp. 222-224.
79. Blumenkrantz, M.J." "Nutrition". In: *Handbook of Dialysis*, Eds: J. T. Daugirdas and T.S. Ing; Little Brown, Boston, 1988; pp. 284-302.
80. Weiner, R., M.J. Blumenkrantz:" "Renal Nutrition, A Palatable Nutritional Supplement for the ESRD Patient." *Nephrology News and Issues*, 1991.
81. Blumenkrantz, M.J." "Nutrition". In: *Handbook of Dialysis*, Second Edition. Eds: J. T. Daugirdas and T.S. Ing; Little Brown, Boston, 1992.
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www.quantumhcp.com/obesity.htm

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**MEDICAL-LEGAL
CONSULTATION FEE SCHEDULE**

Initial Retainer.	\$1,000-2,500*
Review of Medical Records & Preparation of Reports	\$ 425/hr
Consultation with Attorney, Physicians, Nurses, etc.	\$ 500/hr
Patient Office Consultation (IME)	\$ 500/hr
Testimony – Deposition.	\$ 750/hr**
Trial (1/2 day minimum)	\$3,500/1/2 day***
Transportation Time	\$ 250/hr

*Prior to my initial review, I will require a retainer in an amount equivalent to the product of the hourly rate and your own approximation of the time that might be reasonably required to review the materials that you will be sending. If an IME and/or reports will be needed, this will require a larger retainer.

**Payable in advance: for depositions advance payment required from opposing counsel; otherwise retaining counsel is liable for depo fees. If time covered by depo fee is exceeded, depo will not proceed without payment.

Out of Office deposition: 2 hour (\$1500.00) minimum.

Out of Town deposition: 3 hour (\$2250.00) minimum.

If depositions are less than 2 or 3 hours, then retaining counsel is responsible for the difference.

*** Trial, half day, payable one week in advance. Fee for out of town trials per discussion with lawyer.

Minimum cancellation notice: 24 hours in advance of scheduled deposition, court appearance or examination without incurring full cost. Fees may apply to depo and trial testimony cancelled 24-48 hours prior.

Attorney's Signature _____ Date: _____

Note: Dr. Blumenkrantz may **not** be designated as an expert until records have been provided and a retainer paid. Dr. Blumenkrantz retains the right to stop work and withdraw from the case if invoices are not paid in a timely manner. Retaining counsel is liable for attorney's fees and other costs in any dispute.

For further information or questions, please call (310) 289-9824.