July 3, 2023

 CURRICULUM VITAE

 Isaac Teitelbaum MD, FACP

Place of Birth: Brooklyn, NY Citizenship: USA

Office Address: Division of Renal Diseases and Hypertension

 University of Colorado Hospital, AIP

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Education: Brooklyn College of the City University of New York, Brooklyn, NY

 B.S., Chemistry, 1971-75

 Downstate Medical Center of the State University of New York, Brooklyn, NY

 M.D., 1975-79

Postdoctoral Training: Medicine Intern, 1979-80

 University of Colorado School of Medicine, Denver, CO

 Medicine Resident, 1980-82

 University of Colorado School of Medicine, Denver, CO

 Fellow in Division of Renal Diseases, 1982-85

 University of Colorado School of Medicine, Denver, CO

Academic Appointments: Instructor in Medicine, Div. Renal Diseases, 1985-86

 University of Colorado School of Medicine, Denver, CO

 Assistant Professor of Medicine, Div. Renal Diseases and Hypertension, 1986-92

 University of Colorado School of Medicine, Denver, CO

 Medical Director, Home Dialysis Program, 1986- present

 Medical Director, Acute Dialysis Unit, 1990- 2015

 Medical Director, Vacation Kidney Center of the Rockies, 1990- 2010 (facility closed)

 Awarded Tenure, 1992

 Associate Professor of Medicine, Div. Renal Diseases and Hypertension, 1992- 2002 University of Colorado School of Medicine, Denver, CO

 Professor of Medicine, Div. Renal Diseases and Hypertension, 2002- present University of Colorado School of Medicine, Denver, CO

Director, Inpatient Nephrology Clinical Services, University of Colorado Hospital, 2009-

 2015

Honors and Awards: Alpha Sigma Lambda, 1975

 National Kidney Foundation of the Rocky Mountain Region

 Fellowship Award, 1982

 American Heart Association, Council on the Kidney in Cardiovascular Disease, Travel Award for IXth International Congress of Nephrology, 1984

 National Kidney Foundation of Colorado Research Award, 1990

 Awarded Tenure, UCHSC, 1992

 Medical Student Council Excellence in Teaching Award, 1996

 Elected to Fellowship in American College of Physicians, 2000

 Honored Member, *Strathmore’s Who’s Who*

 Selected for inclusion in *Guide to America’s Top Physicians*, 2002- 2009

 President, Colorado Society of Nephrology, 2002- 2004

 Selected for inclusion in *Madison’s Who’s Who*, 2009

 Selected for inclusion in *5280* Magazine’s Top Doctors in Denver, 2008- 2010, 2012-

 2017

 Selected for inclusion in *Leading Physicians of the World,* 2014

 Renal Fellows’ Excellence in Teaching Award, 2018

 Renal Fellows’ Excellence in Teaching Award, 2019

Memberships: American College of Physicians

 American Society of Nephrology

 International Society of Nephrology

 International Society for Peritoneal Dialysis

 National Kidney Foundation

Licensure: Colorado 23356, 1980

Board Certified: Diplomate of the National Board of Medical Examiners, 1980

 Diplomate of the American Board of Internal Medicine, 1982

 Diplomate of the American Board of Internal Medicine, Nephrology, 1986

Committees: Member, Dialysis CQI Committee, 1988-90, 1993-95

 Chair, Dialysis CQI Committee, 1990-92; 1996- 2003

 Chair, Renal Physicians Quality Assurance Committee, 1990-92; 1998-2001

 Member, Departmental Resources Committee, 1990-92

 Member, Continuing Medical Education Advisory Committee, 1990-95

 Member, Medical School Admissions Committee, 1994-99

 Member, Faculty Senate Finance Committee, 1997

 Member, Indirect Cost Recovery Committee 1997-99

 Member, University Hospital, Ethics Committee, 1997- 2001

 Member, Department of Medicine Intern Selection Committee, 1998- 2001

 Member, Faculty Senate, 1999- 2002 Member, Medical School Promotions Committee, 2000- 2003

 Member, Department of Medicine Billing Committee, 2000- 2003

 Chair, Department of Medicine QA/QI Committee, 2001- 2007

 Member, UCH Quality and Professional Peer Review Committee, 2001- present

 Member, UCH Albumin Task Force, 2003

 Member, Department of Medicine UPI Incentive Plan Committee, 2004

 Member, UCH Sentinel Event Review Committee, 2006- present

 Member, UCH Clinical Informatics Committee, 2007- 2008

 Member, Department of Medicine Post-Tenure Review Committee, 2007- 2012

 Member, UCHSC CME Advisory Committee, 2007- 2013

 Member, UCH Blood Utilization Review Committee, 2008- 2019

 Member, SICU Patient Safety and Quality Improvement Committee, 2013- 2014

 Member, Faculty Senate, 2014- 2020

 Member, Division of Kidney Diseases Clinical Credentialing Committee, 2015- 2021

 Member, Department of Medicine Post-Tenure Review Committee, 2016- 2017

 Member, Division of Kidney Diseases Fellowship Review Committee, 2017- 2021

 Member, University of Colorado Privilege and Tenure Committee, 2020- present

National/ International

Responsibilities:

 Board Member, Intermountain End-Stage Renal Disease Network, 1993- 2002

 Member, NKF Council on Glomerulonephritis, 1996- 1999

 Member, Medical Review Board of Intermountain End-Stage Renal Disease Network, 2003- 2013

 Member, Glomerular Disease Consortium, 2003- 2004

 Chair, Standards and Education Committee of the International Society for Peritoneal

 Dialysis, 2004- 2006

 Chair, Education Committee of the International Society for Peritoneal

 Dialysis, 2006- 2010

 Treasurer, International Society for Peritoneal Dialysis, 2007- 2014

 President, North American Chapter of the International Society for Peritoneal

 Dialysis, 2011- 2013

 Member, Dialysis Committee of the International Society of Nephrology, 2012- 2022

 Member, Dialysis Advisory Group of the American Society of Nephrology, 2013- 2016

 President- Elect, International Society for Peritoneal Dialysis, 2014- 2016

 Member, Education Committee of the International Society of Nephrology, 2015- 2018

 President, International Society for Peritoneal Dialysis, 2016- 2018

 Member, Kidney Health Initiative of the American Society of Nephrology, 2017- present

 Chair, International Liaison Committee of the International Society for Peritoneal

Dialysis, 2019- present

 Member, ISN Kidney Failure Strategic Plan - Dialysis Working Group, 2020- present

Member, University of Michigan KECC Home Dialysis Utilization Clinical Technical Expert

 Panel, 2021

Member, KDIGO Controversies Conference on Home Dialysis, 2021

 Member, Editorial Board of Peritoneal Dialysis International, 2021- present

 Member, ISN- WHO Collaboration on Implementing Quality Dialysis in Low and LMIC,

2021- present

 Associate Editor, Blood Purification, 2021- present

 Member, ISN- North American and Caribbean Regional Board, 2022- present

 Member, Future Meetings Committee of the International Society for Peritoneal

Dialysis, 2022- present

Reviewer for: American Journal of Kidney Diseases

 American Journal of Medicine

 American Journal of Physiology

 Blood Purification

 BMC Nephrology

 Clinical Journal of the American Society of Nephrology

 Clinical Kidney Journal

 Frontiers in Nephrology

 Hepatology

 Journal of the American Society of Nephrology

 Journal of Clinical Investigation

 Journal of Critical Illness

 Kidney International

 Kidney 360

 Liver Transplantation

 Nephrology Dialysis and Transplantation

 Pediatric Nephrology

 Peritoneal Dialysis International

#### Thesis

Committees: 1. Yaowaluk Limpanichkul, R.N.; Ph.D. in Nursing. “A conceptual framework of

 caregiving in family caregivers of patients with end stage renal disease”. 2004.

Visiting Scholars

Mentored: 1. Dr. Oguntade Banjo Hameed

 Senior Registrar

 Federal Teaching Hospital, Ido Ekiti, Nigeria. October – December 2018.

2. Ms. Christianah Obayori

 Assistant Chief Nursing Officer

  Federal Teaching Hospital, Ido Ekiti, Nigeria. October – December 2018.

3. Dr. Abdelmalik Brahimi

 Staff Nephrologist

 Nafissa Hamoud Hospital, Algiers, Algeria. March - May 2022.

Isaac Teitelbaum- Major Invited Lectures

1. University of Colorado Health Sciences Center, Medical Grand Rounds, 1/90, “G proteins in Clinical Medicine”
2. American Society of Nephrology, 12/90, "Hormone Signaling Systems in the Inner Medullary Collecting Duct"
3. 30th Annual Internal Medicine Program, 7/94, “Treatment of Glomerulopathies”
4. University of Colorado Health Sciences Center, Medical Grand Rounds, 3/96, “Rapidly Progressive Glomerulonephritis”
5. American Society of Nephrology, 11/96, “Hematuria in Patients with Liver Disease”
6. 17th Annual Peritoneal Dialysis Meeting, 2/97, “Aplastic Bone Disease in Peritoneal Dialysis Patients”
7. 33rd Annual Internal Medicine Program, 7/97, “Proteinuric Renal Disease”
8. 34th Annual Internal Medicine Program, 7/98, “Proteinuric Renal Disease- When to Biopsy”
9. 20th Annual Peritoneal Dialysis Meeting, 2/00, “Debate on Cefazolin vs. Vancomycin for Initial Therapy of Peritonitis: In Defense of Vancomycin”
10. 20th Annual Peritoneal Dialysis Meeting, 2/00, “Noninfectious Causes of Cloudy Dialysate”
11. 20th Annual Peritoneal Dialysis Meeting, 2/00, “Renal Bone Disease in PD Patients: Case Studies”
12. International Society for Peritoneal Dialysis, PD University for Fellows, 9/00, “Workshop on Peritoneal Dialysis Adequacy and Kinetic Modeling”
13. International Society for Peritoneal Dialysis, PD University for Nephrologists, 3/01, “Significance and Impact of Infectious Complications in the PD Patient”
14. International Society for Peritoneal Dialysis, PD University for Nephrologists, 3/01, “Workshop on Peritoneal Dialysis Adequacy and Kinetic Modeling”
15. IX Congress of the International Society for Peritoneal Dialysis, 6/01, Montreal, Canada. “Case Forum: A Case of Non-Infectious Cloudy Fluid”
16. 22nd Annual Conference on Peritoneal Dialysis, 3/02, “Long-Term Outcomes with Transplantation in PD patients”
17. 22nd Annual Conference on Peritoneal Dialysis, 3/02, “Defects in Peritoneal Cavity Boundaries: Scope of the Problem”
18. 22nd Annual Conference on Peritoneal Dialysis, 3/02, “Is Peritoneal Dialysis Underutilized in the Elderly?”
19. Medical College of Ohio, Medical Grand Rounds, 3/02, “Peritoneal Dialysis for the Non-Nephrologist”
20. International Society for Peritoneal Dialysis, PD University for Nephrologists, 4/02, “Adequacy of Peritoneal Dialysis: New Concepts”
21. International Society for Peritoneal Dialysis, PD University for Nephrologists, 4/02, “Adequacy Case Studies: Modeling with ADEQUESTTM 2.0 and PD Adequacy Decision Tree”

Isaac Teitelbaum- Major Invited Lectures

1. International Society for Peritoneal Dialysis, PD University for Nephrologists, 4/02, “Significance and Impact of Infectious Complications in the PD Patient”
2. National Kidney Foundation, 4/02 “How Should ADEMEX Affect PD Practice in the US?”
3. International Society for Peritoneal Dialysis, PD University for Nephrologists, 6/02, “Membrane Physiology- Relevance to Adequacy and Ultrafiltration Control”
4. International Society for Peritoneal Dialysis, PD University for Nephrologists, 6/02, “Adequacy of Peritoneal Dialysis: New Concepts”

1. International Society for Peritoneal Dialysis, PD University for Nephrologists, 6/02, “Adequacy Case Studies: Modeling with ADEQUESTTM 2.0 and PD Adequacy Decision Tree”
2. International Society for Peritoneal Dialysis, PD University for Nephrologists, 6/02, “Prevention and Treatment of Non-Infectious PD Complications”
3. Kaiser Permanente of California Southern Region, Nephrology Grand Rounds, 8/02, “Advances in Peritoneal Dialysis”
4. Gambro Healthcare Western Division Peritoneal Dialysis Summit, 9/02, “What’s on the Horizon in Peritoneal Dialysis?”
5. Society of Critical Care Medicine, 32nd Critical Care Congress, 1/03, “Literature Review: Update on Dialysis and Renal Disease”
6. International Society for Peritoneal Dialysis, PD University for Nephrologists, 2/03, “New Solutions- the Future of PD”
7. International Society for Peritoneal Dialysis, PD University for Nephrologists, 2/03, “Issues regarding PD Catheter Implantation”
8. International Society for Peritoneal Dialysis, PD University for Nephrologists, 2/03, “Case Studies Regarding Non-Infectious and Infectious PD Complications”
9. 23rd Annual Conference on Peritoneal Dialysis, 3/03, “Peritoneal Dialysis in Post Surgery Patients”
10. 23rd Annual Conference on Peritoneal Dialysis, 3/03, “When is the Best Time to Remove and Replace PD Catheters with Peritonitis due to Exit-Site Infections?”
11. National Kidney Foundation, 4/03, “Assessment of Renal Function in Patients with Liver Disease”

37. University of Colorado Health Sciences Center, Medical Grand Rounds, 5/03, “Peritoneal Dialysis for the

 Non-Nephrologist”

38. Gambro Healthcare Western Division Peritoneal Dialysis Summit, 9/03, “Why Choose PD: Treating the

 Patient as a Whole Individual”

39. American Society of Nephrology- Postgraduate Education Course on Peritoneal Dialysis, 11/03, Debate:

 “Peritoneal Dialysis is Appropriate Therapy for All Patients, Including Older Diabetics”. PRO

40. American Society of Nephrology, 11/03, “Peritoneal Membrane Functional Testing: Matching the Test to the

 Therapy”

Isaac Teitelbaum- Major Invited Lectures

41. 24th Annual Conference on Peritoneal Dialysis, 2/04, “How to Avoid NSAIDs and still Manage Pain”

42. 24th Annual Conference on Peritoneal Dialysis, 2/04, “Icodextrin: First Year’s Experience in the US”

43. North American Pediatric Renal Transplant Cooperative Study, 3/04, “Icodextrin: Its Role in Pediatric

 Peritoneal Dialysis”

44. National Kidney Foundation, 4/04, “What’s New in Peritoneal Dialysis Access?”

45. National Kidney Foundation, 5/04, “Cardiovascular Complications in Peritoneal Dialysis”

46. 25th Annual Dialysis Conference, 2/05, “Update on the Prevention and Treatment of Encapsulating Peritoneal

 Sclerosis”

47. 25th Annual Dialysis Conference, 3/05, “Nutritional Issues in Patients Undergoing PD: Are there Differences

 Between CAPD and APD?”

48. High Country Chapter, American Nephrology Nurses Association, 5/05, “Why Choose PD?”

49. Gambro Healthcare Western Division Peritoneal Dialysis Summit, 6/05, “Interrelationships between Dialysis and

 Transplantation: Does Dialysis Modality Matter?”

50. University of Colorado Health Sciences Center, Surgical Grand Rounds, 8/05, “Fundamentals of Renal

 Replacement Therapy in Acute Renal Failure”

51. 26th Annual Dialysis Conference, 2/06, “Advances in Adrenal Function in ESRD Patients”

52. 26th Annual Dialysis Conference, 2/06, “Plasmapheresis in Renal Disorders other than Pulmonary- Renal

 Syndromes”

53. International Conference on Peritoneal Dialysis, 6/06, Vicenza, Italy. “Non-infectious Causes of Cloudy

 Peritoneal Dialysate”

54. International Conference on Peritoneal Dialysis, 6/06, Vicenza, Italy. “Is PD Appropriate Therapy for (or

 Underutilized in) the Elderly?”

55. International Society for Peritoneal Dialysis, PD University for Nephrologists, 8/06, “Catheter Dysfunction”

56. International Society for Peritoneal Dialysis, PD University for Nephrologists, 8/06, “How PD Works: Membrane

 Physiology”

57. International Society for Peritoneal Dialysis, PD University for Nephrologists, 8/06, “Non-infectious Complications

 of Peritoneal Dialysis”

58. 27th Annual Dialysis Conference, 2/07, “Acute Renal Failure and Chronic Kidney Disease following Liver

 Transplantation”

59. 27th Annual Dialysis Conference, 2/07, “Non- Infectious Causes of Cloudy Dialysate”

60. 2nd North American Chapter meeting of the International Society for Peritoneal Dialysis, 6/07, “Physiology of

 Peritoneal Dialysis”

61. 2nd North American Chapter meeting of the International Society for Peritoneal Dialysis, 6/07, “Making Sense of

 Epidemiologic Data: Potential Causes for Observed Differences in Risk”

Isaac Teitelbaum- Major Invited Lectures

62. International Society for Peritoneal Dialysis, PD University for Nephrologists, 8/07, “PD Catheter Placement”

63. International Society for Peritoneal Dialysis, PD University for Nephrologists, 8/07, “Anatomy and Physiology of

 the Peritoneal Membrane”

64. International Society for Peritoneal Dialysis, PD University for Nephrologists, 8/07, “The Diabetic Patient on

 Peritoneal Dialysis”

65. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 9/07, “Peritoneal Dialysis Adequacy”

66. 28th Annual Dialysis Conference, 3/08, “Anatomy, Physiology, and Kinetics of Peritoneal Dialysis”

67. 28th Annual Dialysis Conference, 3/08, “Non- Infectious Complications of Peritoneal Dialysis”

68. 28th Annual Dialysis Conference, 3/08, “Peritoneal Dialysis Literature: The Year in Review”

69. 28th Annual Dialysis Conference, 3/08, “Peritoneal Dialysis Adequacy: Beyond Kt/V”

70. University of Colorado Health Sciences Center, Surgical Grand Rounds, 5/08, “Update on Acute Kidney Injury:

 What Works, What Doesn’t”

71. International Society for Peritoneal Dialysis, HD University for Nephrologists, 5/08, “PD Catheter Placement”

72. International Society for Peritoneal Dialysis, HD University for Nephrologists, 5/08, “DOQI (& ISPD) Adequacy

 Guidelines for PD: How Did We Get There?”

73. International Society for Peritoneal Dialysis, HD University for Nephrologists, 5/08, “Metabolic Issues in the HHD/

 PD Patient: Diabetes and Hypokalemia”

74. World Congress of the International Society for Peritoneal Dialysis, 6/08, Istanbul, Turkey. “New Treatment

 Options and Protocols for Peritonitis: Why and How”

75. International Society for Peritoneal Dialysis, PD University for Nephrologists, 9/08, “DOQI Adequacy Guidelines”

76. International Society for Peritoneal Dialysis, PD University for Nephrologists, 9/08, “The Diabetic Patient: PD

 Related Issues”

77. International Society for Peritoneal Dialysis, PD University for Nephrologists, 9/08, “Non- Infectious

 Complications: Case- Based Discussion”

78. American Society of Nephrology, 11/08, “Literature Review- The Year in Nephrology: Peritoneal Dialysis”

79. Joint meeting of the African Association of Nephrology and the Nigerian Association of Nephrology, 2/09, Abuja,

 Nigeria. “Principles of Peritoneal Dialysis”

80. Joint meeting of the African Association of Nephrology and the Nigerian Association of Nephrology, 2/09, Abuja,

 Nigeria. “Clearances with PD: Defining Targets & Optimal Care”

81. Joint meeting of the African Association of Nephrology and the Nigerian Association of Nephrology, 2/09, Abuja,

 Nigeria. “Catheter and Exit- Site Care”

82. Joint meeting of the African Association of Nephrology and the Nigerian Association of Nephrology, 2/09, Abuja,

 Nigeria. “Peritoneal Dialysis for the Treatment of Acute Kidney Injury (AKI)”

Isaac Teitelbaum- Major Invited Lectures

83. 29th Annual Dialysis Conference, 3/09, “Peritoneal Adequacy: What is It and Why is It Important?”

84. 29th Annual Dialysis Conference, 3/09, “Improving Very Long-Term Survival (> 10 Years) in PD”

85. 29th Annual Dialysis Conference, 3/09, “Prevention of Patient Burnout and Transfer to HD”

86. International Society for Peritoneal Dialysis, PD University for Nephrologists, 3/09, “PD Catheter Placement”

87. International Society for Peritoneal Dialysis, PD University for Nephrologists, 3/09, “DOQI Adequacy Guidelines”

88. International Society for Peritoneal Dialysis, PD University for Nephrologists, 3/09, “Non- Infectious

 Complications of Peritoneal Dialysis”

89. National Kidney Foundation, 3/09, “PD Prescription and Monitoring Adequacy: Importance of Monitoring

 Residual Kidney Function”

90. National Kidney Foundation, 3/09, “Non-Infectious Complications of Peritoneal Dialysis: Case Studies”

91. Renal Grand Rounds, Indiana University School of Medicine, 4/09, “Adequacy of Peritoneal Dialysis: The 14,000

 Foot View”

92. International Society for Peritoneal Dialysis, PD University for Nephrologists, 5/09, “PD Catheter Placement”

93. International Society for Peritoneal Dialysis, PD University for Nephrologists, 5/09, “DOQI Adequacy Guidelines”

94. International Vicenza Course on Peritoneal Dialysis, 6/09, Vicenza, Italy. “PD Adequacy: Not Just Small

 Solute Clearance”

95. International Vicenza Course on Peritoneal Dialysis, 6/09, Vicenza, Italy. “New Treatment Options and

 Protocols for PD- Related Peritonitis”

96. 3rd North American Chapter meeting of the International Society for Peritoneal Dialysis, 8/09, “Anatomy,

 Physiology, and Kinetics of Peritoneal Dialysis”

97. 3rd North American Chapter of the International Society for Peritoneal Dialysis, 8/09,”Transitions: Dialysis to

 Transplantation and Back”

98. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 9/09, “Anatomy and Physiology of PD”

99. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 9/09, “Ultrafiltration and Fluid

 Management”

100. Rocky Mountain Hospital Medicine Symposium, 10/09, “Evaluation and Management of Hyponatremia”

101. American Society of Nephrology, 10/09, “Why is the Utilization of Peritoneal Dialysis Declining in the United

 States?”

102. International Society for Peritoneal Dialysis, PD University for Nephrologists, 1/10, “PD Catheter Placement”

103. International Society for Peritoneal Dialysis, PD University for Nephrologists, 1/10, “DOQI Adequacy

 Guidelines”

104. 30th Annual Dialysis Conference, 3/10, “Understanding How the Peritoneal Dialysis Membrane Works”

105. 30th Annual Dialysis Conference, 3/10, “Resistant Hypertension in ESRD”

Isaac Teitelbaum- Major Invited Lectures

106. National Kidney Foundation, 4/10, “The Peritoneal Dialysis Prescription and Adequacy”

107. National Kidney Foundation, 4/10, “Blood Pressure and Volume Control in Peritoneal Dialysis”

108. International Society for Peritoneal Dialysis, PD/ HHD University for Nephrologists, 5/10, “PD Access: Key

 Catheter Placement Issues, Peri-Operative Care and Catheter Complications”

109. International Society for Peritoneal Dialysis, PD/ HHD University for Nephrologists, 5/10,”DOQI Adequacy

 Guidelines for PD: Kt/V Discussion, Goals, Equations, and Calculations”

110. International Society for Peritoneal Dialysis, PD/ HHD University for Nephrologists, 5/10,”Non-Infectious

 Complications of Peritoneal Dialysis”

111. Portuguese Society of Nephrology, Update on Peritoneal Dialysis, 5/10, Porto, Portugal. “Non- Infectious

 Causes of Cloudy Dialysate Fluid”

112. Portuguese Society of Nephrology, Update on Peritoneal Dialysis, 5/10, Porto, Portugal. “Kt/V, Creatinine

 Clearance, or UF: Which Target and How to Deal with Discrepancies”

113. World Congress of the International Society for Peritoneal Dialysis, 7/10, Mexico City, Mexico. “Evidence-

 Based Medicine and Peritoneal Dialysis”

114. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 9/10, “Anatomy and Physiology of

 Peritoneal Dialysis”

115. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 9/10, “Ultrafiltration and Fluid

 Management in Peritoneal Dialysis”

116. 2nd Annual Egyptian Congress on Peritoneal Dialysis, 10/10, Alexandria, Egypt. “How Much Peritoneal Dialysis

 is Enough? Parameters and Goals”

117.American Society of Nephrology, 11/10,” Application of Peritoneal Dialysis Physiology for Prescription

 Management”

118. International Society for Peritoneal Dialysis, Home Dialysis University, 2/11,”Importance of Proper PD Catheter

 Placement”

119. International Society for Peritoneal Dialysis, Home Dialysis University, 2/11,” PD Catheter Complications”

120. International Society for Peritoneal Dialysis, Home Dialysis University, 2/11, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

121. International Society for Peritoneal Dialysis, Home Dialysis University, 2/11,”Non-Infections Complications of

 Peritoneal Dialysis”

122. 31st Annual Dialysis Conference, 2/11, “PD Catheters- Design and Materials: Is Any One Better Than the

 Other?”

123. 31st Annual Dialysis Conference, 2/11, “How Can We Preserve Residual Renal Function on Dialysis?”

124. 31st Annual Dialysis Conference, 2/11, “Life after a Failed Kidney Transplant: What Is Next- PD or HD?”

Isaac Teitelbaum- Major Invited Lectures

125. Kilimanjaro Christian Medical Center Post-graduate Seminar on Nephrology, 3/11, Moshi, Tanzania.

 “Introduction to Peritoneal Dialysis”

126. Kilimanjaro Christian Medical Center Post-graduate Seminar on Nephrology, 3/11, Moshi, Tanzania.

 “Nephrotic and Nephritic Syndromes”

127. Kilimanjaro Christian Medical Center Post-graduate Seminar on Nephrology, 3/11, Moshi, Tanzania.

 “HIV Nephropathy”

128. International Society for Peritoneal Dialysis, Home Dialysis University, 5/11,”Ending Misconceptions About

 Peritoneal Dialysis”

129. International Society for Peritoneal Dialysis, Home Dialysis University, 5/11,”Importance of Proper PD Catheter

 Placement”

130. International Society for Peritoneal Dialysis, Home Dialysis University, 5/11, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

131. International Society for Peritoneal Dialysis, Home Dialysis University, 5/11,”Non-Infections Complications of

 Peritoneal Dialysis”

132. 4th North American Chapter meeting of the International Society for Peritoneal Dialysis, 6/11, “Novel Strategies

 with Icodextrin”

133. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 10/11, “Anatomy, Physiology, and

 Kinetics of Peritoneal Dialysis”

134. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 10/11, “Ultrafiltration and Fluid

 Management in Peritoneal Dialysis”

135. American Society of Nephrology, 11/11,” Application of Peritoneal Dialysis Physiology for Prescription

 Management”

136. Sun Yat Sen University, Peritoneal Dialysis Training Course, 12/11, Guangzhou, China. “Review of Current PD

 Research that has Influenced PD Practice Standards and Outcomes: Best Demonstrated Practices”

137. Sun Yat Sen University, Peritoneal Dialysis Training Course, 12/11, Guangzhou, China. “How to Write a High

 Quality Paper in English”

138. Sun Yat Sen University, Peritoneal Dialysis Training Course, 12/11, Guangzhou, China. “Is Peritoneal Dialysis

 Appropriate for the Elderly Patient?”

139. HEAL Africa Symposium on Diagnosis, Treatment and Prevention of Chronic Kidney Disease in the Democratic

 Republic of Congo, 1/12, Goma, Democratic Republic of Congo. “Acute Kidney Injury: an Overview”

140. HEAL Africa Symposium on Diagnosis, Treatment and Prevention of Chronic Kidney Disease in the Democratic

 Republic of Congo, 1/12, Goma, Democratic Republic of Congo. “Nephrotic and Nephritic Syndromes”

141. HEAL Africa Symposium on Diagnosis, Treatment and Prevention of Chronic Kidney Disease in the Democratic

 Republic of Congo, 1/12, Goma, Democratic Republic of Congo. “Common Nephropathies in Sub-Saharan

 Africa: Diabetes, Hypertension, and HIVAN”

Isaac Teitelbaum- Major Invited Lectures

142. International Society for Peritoneal Dialysis, Home Dialysis University, 2/12,” Ending Misconceptions About

 Peritoneal Dialysis”

143. International Society for Peritoneal Dialysis, Home Dialysis University, 2/12,”Importance of Proper PD Catheter

 Placement”

144. International Society for Peritoneal Dialysis, Home Dialysis University, 2/12, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

145. 32nd Annual Dialysis Conference, 2/12, “Peritoneal Diseases Not Related to Peritoneal Dialysis”

146. 32nd Annual Dialysis Conference, 2/12, “Preservation of Residual Renal Function in Pediatric Dialysis Patients”

147. 32nd Annual Dialysis Conference, 2/12, “PD Catheters- Design and Materials: Is Any One Better Than the

 Other?”

148. International Vicenza Course on Peritoneal Dialysis, 6/12, Vicenza, Italy. “Roundtable Discussion on the Future

 of Peritoneal Dialysis: The International Society for Peritoneal Dialysis”

149. International Vicenza Course on Peritoneal Dialysis, 6/12, Vicenza, Italy. “Alternative Dialysis Strategies with

 Icodextrin”

150. International Vicenza Course on Peritoneal Dialysis, 6/12, Vicenza, Italy. “Time between Peritoneal Dialysis

 Catheter Insertion and Use”

151. International Vicenza Course on Peritoneal Dialysis, 6/12, Vicenza, Italy. “Transplant Outcomes and Dialysis

 Modality”

152. World Congress of the International Society for Peritoneal Dialysis, 9/12, Kuala Lumpur, Malaysia.

 “Pathophysiology of the Peritoneal Membrane”

153. World Congress of the International Society for Peritoneal Dialysis, 9/12, Kuala Lumpur, Malaysia.

 “Do Transplant Outcomes Differ Whether the Patient Comes from PD or HD?

154. International Society for Peritoneal Dialysis, Home Dialysis University, 10/12,”Importance of Proper PD

 Catheter Placement”

155. International Society for Peritoneal Dialysis, Home Dialysis University, 10/12, “PD Catheter Problems”

156. International Society for Peritoneal Dialysis, Home Dialysis University, 10/12, “DOQI Adequacy Guidelines for

 PD:Kt/V Discussion, Goals, Equations, and Calculations”

157. International Society for Peritoneal Dialysis, Home Dialysis University, 10/12, “Approach to the Volume

 Overloaded Patient”

158. American Society of Nephrology, 10/12,” Blood Pressure and Volume Control in Peritoneal Dialysis”

159. Turkish Society of Nephrology, 11/12, “Causes of Peritoneal Membrane Failure”

160. African Association of Nephrology, 2/13, “Overview of Acute Kidney Injury”

161. African Association of Nephrology, 2/13, “Basic Principles of Peritoneal Dialysis”

Isaac Teitelbaum- Major Invited Lectures

162. 33rd Annual Dialysis Conference, 3/13, “Peritoneal Membrane Failure: A Basic Approach”

163. American Nephrology Nurses Association, 4/13, “VolumeControl in Peritoneal Dialysis: More than Osmosis”

164. International Society for Peritoneal Dialysis, Home Dialysis University, 5/13,”Importance of Proper PD Catheter

 Placement”

165. International Society for Peritoneal Dialysis, Home Dialysis University, 5/13, “PD Catheter Problems”

166. International Society for Peritoneal Dialysis, Home Dialysis University, 5/13, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

167. International Society for Peritoneal Dialysis, Home Dialysis University, 5/13, “Approach to the Volume

 Overloaded Patient”

168. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 10/13, “Anatomy, Physiology, and

 Kinetics of Peritoneal Dialysis”

169. University of Alabama School of Medicine, Peritoneal Dialysis Academy, 10/13, “Ultrafiltration and Fluid

 Management in Peritoneal Dialysis”

170. American Society of Nephrology, 11/13, “Innovative Approaches to Peritoneal Dialysate Composition to

 Enhance Efficacy and Safety”

171. American Society of Nephrology, 11/13, “Peritoneal Dialysis: Update on Patient Survival”

172. International Society for Peritoneal Dialysis, Home Dialysis University, 1/14,”Importance of Proper PD Catheter

 Placement”

173. International Society for Peritoneal Dialysis, Home Dialysis University, 1/14, “PD Catheter Problems”

174. International Society for Peritoneal Dialysis, Home Dialysis University, 1/14, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

175. International Society for Peritoneal Dialysis, Home Dialysis University, 1/14, “The Long- term PD Patient”

176. 2nd Annual Symposium of the North American Chapter of ISPD, 2/14, “Management of Membrane Failure and

 Encapsulating Peritoneal Sclerosis”

177. 34th Annual Dialysis Conference, 2/14, “Outcomes with Biocompatible Compared with Standard PD Solutions”

178. 34th Annual Dialysis Conference, 2/14, “L- Carnitine: a Potential New Osmotic Agent for Peritoneal Dialysis”

179. Bangladesh Renal Association, 2/14, “Assessment of Patients with Acute Kidney Injury”

180. Bangladesh Renal Association, 2/14, “Treatment of Acute Kidney Injury”

181. International Society for Peritoneal Dialysis, Home Dialysis University, 3/14,”Importance of Proper PD Catheter

 Placement”

182. International Society for Peritoneal Dialysis, Home Dialysis University, 3/14, “Non-Infectious Complications

 of PD”

Isaac Teitelbaum- Major Invited Lectures

183. International Society for Peritoneal Dialysis, Home Dialysis University, 3/14, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

184. International Society for Peritoneal Dialysis, Home Dialysis University, 3/14, “The Long- term PD Patient”

185. World Congress of the International Society for Peritoneal Dialysis, 9/14, Madrid, Spain. “Prevention and

 Treatment of Peritonitis in the PD of the Future”

186. International Society for Peritoneal Dialysis, Home Dialysis University, 9/14,”Importance of Proper PD Catheter

 Placement”

187. International Society for Peritoneal Dialysis, Home Dialysis University, 9/14, “PD Catheter Problems”

188. International Society for Peritoneal Dialysis, Home Dialysis University, 9/14, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

189. International Society for Peritoneal Dialysis, Home Dialysis University, 9/14, “The Long- term PD Patient”

190. International Society for Peritoneal Dialysis, Home Dialysis University, 11/14,”Importance of Proper PD

 Catheter Placement”

191. International Society for Peritoneal Dialysis, Home Dialysis University, 11/14, “PD Catheter Problems”

192. International Society for Peritoneal Dialysis, Home Dialysis University, 11/14, “Non-Infectious Complications of

 Peritoneal Dialysis”

193. International Society for Peritoneal Dialysis, Home Dialysis University, 11/14, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

194. International Society for Peritoneal Dialysis, Home Dialysis University, 11/14, “The Long- term PD Patient”

195. Renal Research Institute, International Conference on Dialysis, 1/15, “Ultrafiltration Failure in Peritoneal

 Dialysis: A Pathophysiologic Approach”

196. Annual Dialysis Conference, 2/15, “Is Glucose Still the Best Osmotic Agent for Ultrafiltration”

197. Annual Dialysis Conference, 2/15, “Peritoneal Dialysis Adequacy: How Much is Enough?”

198. Annual Dialysis Conference, 2/15, “Panel Discussion: Practical Solutions to Practical Problems in PD”

199. International Society for Peritoneal Dialysis, Home Dialysis University, 3/15,”Importance of Proper PD Catheter

 Placement”

200. International Society for Peritoneal Dialysis, Home Dialysis University, 3/15, “PD Catheter Problems”

201. International Society for Peritoneal Dialysis, Home Dialysis University, 3/15, “DOQI Adequacy Guidelines for

 PD: Kt/V Discussion, Goals, Equations, and Calculations”

202. Chinese Society of Nephrology, International Forum on Peritoneal Dialysis, 4/15, “Pathophysiology of

 Ultrafiltration Failure in Peritoneal Dialysis”

203. International Society for Peritoneal Dialysis, Home Dialysis University, 10/15, “PD Access Issues”

Isaac Teitelbaum- Major Invited Lectures

204. International Society for Peritoneal Dialysis, Home Dialysis University, 10/15, “Approach to the Volume

 Overloaded PD Patient”

205. International Society for Peritoneal Dialysis, Home Dialysis University, 10/15, “Case Study in BP and Volume

 Control”

206. International Society for Peritoneal Dialysis, Home Dialysis University, 10/15, “Infrastructure for a Home

 Dialysis Program”

207. International Society for Peritoneal Dialysis, Home Dialysis University, 11/15, “PD Access Issues”

208. International Society for Peritoneal Dialysis, Home Dialysis University, 11/15, “Peritoneal Dialysis Adequacy”

209. International Society for Peritoneal Dialysis, Home Dialysis University, 11/15, “Case Study in BP and Volume

 Control”

210. International Society for Peritoneal Dialysis, Home Dialysis University, 11/15, “Case Study in Infectious

 Complications of PD”

211. International Society for Peritoneal Dialysis, Home Dialysis University, 11/15, “Infrastructure for a Home

 Dialysis Program”

212. International Dialysis Course in West Africa, 12/15, “Physiological Basis and Principles of Peritoneal Dialysis”

213. International Dialysis Course in West Africa, 12/15, “Prescriptions for CAPD and APD”

214. Ethiopian Conference on Renal Diseases and Renal Replacement Therapy, 12/15, “Overview of Peritoneal

 Dialysis for the Non- Nephrologist”

215. Ethiopian Conference on Renal Diseases and Renal Replacement Therapy, 12/15, “A Syndromic Approach to

 Glomerular Diseases in Adults”

216. Ethiopian Conference on Renal Diseases and Renal Replacement Therapy, 12/15, “AKI: Definition,

 Pathogenesis, and Non- Dialytic Management”

217. International Dialysis Course in East Africa, 12/15, “Acute Kidney Injury: Pathogenesis”

218. International Dialysis Course in East Africa, 12/15, “Physiological Basis and Principles of Peritoneal Dialysis”

219. International Dialysis Course in East Africa, 12/15, “Peritoneal Dialysis Fluids”

220. International Dialysis Course in East Africa, 12/15, “Prescriptions for CAPD and APD”

221. International Dialysis Course in East Africa, 12/15, “CRRT and SLED for AKI: Principles and Practice”

222. World Congress of the International Society for Peritoneal Dialysis, 2/16, “Peritoneal Dialysis Prescription:

 Ultrafiltration”

223. World Congress of the International Society for Peritoneal Dialysis, 3/16, Burnout in Peritoneal Dialysis:

 Causes and Prevention”

224. International Society for Peritoneal Dialysis, Home Dialysis University, 3/16, “Non- Infectious Complications of

 Peritoneal Dialysis”

Isaac Teitelbaum- Major Invited Lectures

225. International Society for Peritoneal Dialysis, Home Dialysis University, 3/16, “Peritoneal Dialysis Adequacy”

226. International Society for Peritoneal Dialysis, Home Dialysis University, 3/16, “Infrastructure for a Home Dialysis

 Program”

227. International Society for Peritoneal Dialysis, Home Dialysis University, 5/16, “Cases in Modality Selection”

228. International Society for Peritoneal Dialysis, Home Dialysis University, 5/16, “PD Access Issues: Placement,

 Infections, Complications”

229. International Society for Peritoneal Dialysis, Home Dialysis University, 5/16, “The Long Term PD Patient”

230. Congress of the Nephrology Association of Buenos Aires, 9/16, “Prevention, Diagnosis, and Treatment of

 Peritonitis: Prospects for the Future”

231. Congress of the Nephrology Association of Buenos Aires, 9/16, “Encapsulating Peritoneal Sclerosis: Update on

 Pathophysiology and Therapy”

232. Imphal Physicians Group, 9/16, “AKI: Definition, Pathogenesis, and Non- Dialytic Management”

233. Peritoneal Dialysis Society of India, 9/16, “Research in Peritoneal Dialysis: Current Status and Future Needs”

234. Peritoneal Dialysis Society of India, 9/16, “Clinical Approach to Cloudy Dialysate”

235. American Society of Nephrology, 11/16, “Dialysate Composition and Long-Term Changes in Peritoneal

 Function”

236. International Society for Peritoneal Dialysis, Home Dialysis University, 2/17, “Adequacy Issues in PD, HD, and

 Frequent HD: Basic Principles”

237. International Society for Peritoneal Dialysis, Home Dialysis University, 2/17, “Infrastructure for a Home Dialysis

 Program”

238. Annual Dialysis Conference, 3/17, “Water Transport, Solute Sieving and Ultrafiltration”

239. Annual Dialysis Conference, 3/17, “Roundtable Discussion on Trends in PD in the US and Canada”

240. Asia- Pacific Chapter of the International Society for Peritoneal Dialysis, 3/17, “Peritoneal Dialysis: Benefits and

 Challenges to its Utilization”

241. Asia- Pacific Chapter of the International Society for Peritoneal Dialysis, 3/17, “Research in Peritoneal Dialysis:

 Current Status and Future Needs”

242. National Kidney Foundation Clinical Meeting, 4/17, “Technique Failure in Peritoneal Dialysis: Who’s to Blame?”

243. International Society for Peritoneal Dialysis, Home Dialysis University, 5/17, “PD Access Issues and

 Complications”

244. International Society for Peritoneal Dialysis, Home Dialysis University, 5/17, “Blood Pressure and Volume

 Control in Dialysis”

245. International Society for Peritoneal Dialysis, Home Dialysis University, 5/17, “Infrastructure for a Home Dialysis

 Program”

Isaac Teitelbaum- Major Invited Lectures

246. ERA- EDTA Congress, 6/17, “Long-term Function of the Peritoneal Membrane: Does Fluid Composition

 Matter?”

247. Nigerian Association of Nephrology, 10/17, “Physiology and Basic Principles of Peritoneal Dialysis”

248. Nigerian Association of Nephrology, 10/17, “Peritoneal Dialysis Fluids”

249. Nigerian Association of Nephrology, 10/17, “Basic Review of AKI and Indications for Renal Replacement

 Therapy”

250. Nigerian Association of Nephrology, 10/17, “Prescribing Peritoneal Dialysis”

251. International Society for Peritoneal Dialysis, Home Dialysis University, 2/18, “PD Access Issues and

 Complications”

252. International Society for Peritoneal Dialysis, Home Dialysis University, 2/18, “Blood Pressure and Volume

 Control in Dialysis”

253. International Society for Peritoneal Dialysis, Home Dialysis University, 2/18, “The Long Term Peritoneal Dialysis

 Patient”

254. Annual Dialysis Conference, 3/18, “Preventing Peritoneal Dialysis Dropout”

255. Annual Dialysis Conference, 3/18, “New Insights in Protecting the Peritoneal Membrane”

256. International Society for Peritoneal Dialysis, Home Dialysis University, 4/18, “Blood Pressure and Volume

 Control in Dialysis”

257. International Society for Peritoneal Dialysis, Home Dialysis University, 4/18, “Adequacy Issues in PD, HD, and

 Frequent HD: Basic Principles”

258. International Society for Peritoneal Dialysis, Home Dialysis University, 4/18, “Infrastructure for a Home Dialysis

 Program”

259. World Congress of the International Society for Peritoneal Dialysis, 5/18, “The Peritoneal Membrane and Solute

 and Water Transport: From Bench to Bedside”

260. World Congress of the International Society for Peritoneal Dialysis, 5/18, “The Catheter in PDOPPS and Other

 International Databases”

261. Singapore Annual Peritoneal Dialysis Symposium, 6/18, “Peritoneal Dialysis Adequacy and Outcomes: What

 Really Matters?”

262. Singapore Annual Peritoneal Dialysis Symposium, 6/18, “Research in Peritoneal Dialysis: Current Status and

 Future Needs”

263. Mount Sinai Icahn School of Medicine, Advances in Peritoneal Dialysis, 9/18, “Keeping PD Patients Home:

 Reducing Preventable Transition to In- Center Hemodialysis”

264. International Society for Peritoneal Dialysis, Home Dialysis University, 11/18, “Adequacy Issues in PD, HD, and

 Frequent HD: Basic Principles and Introduction to PD Prescriptions”

265. International Society for Peritoneal Dialysis, Home Dialysis University, 11/18, “Blood Pressure and Volume

 Control in Dialysis”

Isaac Teitelbaum- Major Invited Lectures

266. International Society for Peritoneal Dialysis, Home Dialysis University, 11/18, “Infrastructure for a Home

 Dialysis Program

267. International Society for Peritoneal Dialysis, Home Dialysis University, 2/19, “Adequacy of Peritoneal Dialysis

 and How to Write a PD Prescription”

268. International Society for Peritoneal Dialysis, Home Dialysis University, 2/19, “Blood Pressure and Volume

 Issues in Home Dialysis”

269. International Society for Peritoneal Dialysis, Home Dialysis University, 2/19, “Home Dialysis Unit Infrastructure:

 How to Build a Successful Program”

270. Annual Dialysis Conference, 3/19, “Exit Site/ Tunnel Infections: Prevention and Management”

271. Annual Dialysis Conference, 3/19, “Peritoneal Fluid Analysis and Result Interpretation: Implications for Care”

272. International Society for Peritoneal Dialysis, Home Dialysis University, 4/19, “Adequacy of Hemodialysis and

 How to Write a Short Daily HD Prescription”

273. International Society for Peritoneal Dialysis, Home Dialysis University, 4/19, “Blood Pressure and Volume

 Issues in Home Dialysis”

274. International Society for Peritoneal Dialysis, Home Dialysis University, 4/19, “Home Dialysis Unit Infrastructure:

 How to Build a Successful Program”

275. ERA- EDTA Congress, 6/19, “Optimizing the Peritoneal Dialysis Prescription: What Really Matters?”

276. Asia Pacific Chapter of ISPD, 9/19, “The Present and Future of Peritoneal Dialysis in the World”

277. Asia Pacific Chapter of ISPD, 9/19, “Prevention of Early Dropout from Peritoneal Dialysis”

278. International Society for Blood Purification, 9/19, “Basic Principles of Low Volume High Efficiency Home

 Hemodialysis (NxStage)”

279. Peritoneal Dialysis Society of India, 9/19, “Meet the Experts” Panel

280. Peritoneal Dialysis Society of India, 9/19, “Prescribing High Quality Peritoneal Dialysis: What Really Matters?”

281. International Society for Peritoneal Dialysis, Home Dialysis University, 11/19, “Adequacy of Hemodialysis and

 How to Write a Short Daily HD Prescription”

282. International Society for Peritoneal Dialysis, Home Dialysis University, 11/19, “Blood Pressure and Volume

 Issues in Home Dialysis”

283. International Conference on Dialysis – Advances in Kidney Disease, 1/20, “High Quality Peritoneal Dialysis:

 How can it be Achieved?

284. International Society for Peritoneal Dialysis, Home Dialysis University, 1/20, “Adequacy of Hemodialysis and

 How to Write a Short Daily HD Prescription”

285. International Society for Peritoneal Dialysis, Home Dialysis University, 1/20, “Blood Pressure and Volume

 Issues in Home Dialysis”

286. International Society for Peritoneal Dialysis, Home Dialysis University, 1/20, “Home Dialysis Unit Infrastructure:

 How to Build a Successful Program”

Isaac Teitelbaum- Major Invited Lectures

287. Annual Dialysis Conference, 2/20, “Resurgence of Gram Negative Peritonitis: Getting to the Bottom of It”

288. International Society for Peritoneal Dialysis, North American Chapter, 2/20, “Preserving Residual Kidney

 Function and Managing its Decline in Peritoneal Dialysis Patients”

289. International Society for Peritoneal Dialysis, North American Chapter, 2/20, “Ask the Experts Panel: Difficult and

 Unusual Cases”

290. American Society of Nephrology, 10/20, “Adequacy Targets: Clinical Benefits versus Numerical Obsessions”

 (Virtual)

291. International Society for Peritoneal Dialysis, Home Dialysis University, 11/20, “Adequacy of Hemodialysis and

 How to Write a Short Daily HD Prescription”

292. International Society for Peritoneal Dialysis, Home Dialysis University, 11/20, “Blood Pressure and Volume

 Issues in Home Dialysis”

293. Saudi Society of Nephrology & Transplantation, Advances in PD Symposium, 11/20, “Delivering High Quality

 Peritoneal Dialysis: What Really Matters?” (Virtual)

294. Saudi Society of Nephrology & Transplantation, Advances in PD Symposium, 11/20, “The Future of Peritoneal

 Dialysis” (Virtual)

295. Annual Dialysis Conference, 3/21, “High Quality Peritoneal Dialysis- Beyond Kt/V” (Virtual)

296. National Kidney Foundation Spring Clinical Meeting, 4/21, “KDOQI U.S. Commentary on the 2020 ISPD

 Practice Recommendations for Prescribing High-Quality Goal-Directed Peritoneal Dialysis” (Virtual)

297. International Society for Peritoneal Dialysis, Home Dialysis University, 5/21, “Adequacy of Hemodialysis and

 How to Write a Short Daily HD Prescription”

298. International Society for Peritoneal Dialysis, Home Dialysis University, 5/21, “Blood Pressure and Volume

 Issues in Home Dialysis”

299. Korean Society of Nephrology, 9/21, “Peritoneal Dialysis Adequacy: A Paradigm Shift” (Virtual)

300. Mount Sinai Icahn School of Medicine, Advances in Peritoneal Dialysis, 10/21, “Challenging Peritoneal Dialysis

 Issues” (Virtual)

301. Chinese Peritoneal Dialysis Summit Forum, 12/21, “Defining Peritoneal Dialysis Adequacy: A Paradigm Shift”

 (Virtual)

302. Pakistan Society of Nephrology, 3/22, “PD- Related Peritonitis” (Virtual)

303. International Society for Peritoneal Dialysis, Home Dialysis University, 5/22, “Adequacy of Hemodialysis and

 How to Write a Short Daily HD Prescription”

304. International Society for Peritoneal Dialysis, Home Dialysis University, 5/22, “PD Access Issues: Placement,

 Complications, and Infections”

305. International Society for Peritoneal Dialysis, Home Dialysis University, 5/22, “Blood Pressure and Volume

 Issues in Home Dialysis”

306. World Congress of the International Society for Peritoneal Dialysis, 8/22, “Peritoneal Dialysis in Patients with

 End- Stage Liver Disease”

Isaac Teitelbaum- Major Invited Lectures

307. World Congress of the International Society for Peritoneal Dialysis, 8/22, “Delivering High Quality Peritoneal

 Dialysis: What Really Matters?”

308. International Conference on Dialysis, 9/22, “Novel Uses for Peritoneal Dialysis” (Virtual)

309. International Congress of Nephrology and Transplantation (Ecuador), 10/22, “Prescribing High-Quality Goal-

 Directed Peritoneal Dialysis” (Virtual)

310. International Society for Peritoneal Dialysis, Home Dialysis University, 10/22, “How Peritoneal Dialysis Works

 and “Adequacy” Concepts”

311. International Society for Peritoneal Dialysis, Home Dialysis University, 10/22, “Fitting the PD Prescription to the

 Patient Not the Patient to The PD Prescription”

312. International Society for Peritoneal Dialysis, Home Dialysis University, 10/22, “Blood Pressure and Volume

 Issues in Home Dialysis”

313. The Renal Replacement Therapy Forum 2022 (China), 11/22, “Peritoneal Dialysis in Patients with

 End- Stage Liver Disease” (Virtual)

314. Nigerian Association of Nephrologists, Young Nephrologists Committee, 2/23, “Basic Principles of Peritoneal

 Dialysis” (Virtual)

315. American Nephrology Nurses Association, High Country Chapter, 4/23, “Peritoneal Dialysis Adequacy:
 A Paradigm Shift”

316. Latin American Society of Nephrology and Hypertension, 5/23, “Delivering High Quality Peritoneal

 Dialysis: What Really Matters?”

317. Latin American Society of Nephrology and Hypertension, 5/23, “Potential Novel Uses for Peritoneal Dialysis”

Isaac Teitelbaum - Reviewed Publications

1. Scalia F, **Teitelbaum I**: Absence of efferents to the retina in the frog and toad. Brain Res 153:340-344, 1978.
2. **Teitelbaum I**, Berl T: Water metabolism in electrolyte disorders. Sem Nephrol 4:354-362, 1984.
3. **Teitelbaum I**, Berl T: Effects of calcium on vasopressin-mediated cAMP formation in cultured rat inner medullary collecting tubule cells - Evidence for the role of intracellular calcium. J Clin Invest 77:1574-1583, 1986.
4. **Teitelbaum I**, Mansour J, Berl T: Effect of cAMP on prostaglandin E2 production in cultured rat inner medullary collecting tubule (RIMCT) cells. Am J Physiol 251:F671-F677, 1986.
5. **Teitelbaum I**, Wolf A, Berl T: Control of prostaglandin E2 synthesis in cultured rat inner medullary collecting tubule cells: The role of calcium. Mineral Electrolyte Metabolism 12:308-313, 1986.
6. Veis JH, Hammond WS, **Teitelbaum I**: Hematuria and proteinuria in a patient with ankylosing spondylitis. Am J Kidney Dis 21:196-198, 1988.
7. **Teitelbaum I**, Strasheim A, Berl T: Adrenergic control of cAMP generation in rat inner medullary collecting tubule cells. Kidney Int 35:647-653, 1989.
8. **Teitelbaum I**: The epidermal growth factor receptor is coupled to a phospholipase A2-specific pertussis toxin-inhibitable guanine nucleotide-binding regulatory protein in cultured rat inner medullary collecting tubule cells. J Biol Chem 265:4218-4222, 1990.
9. **Teitelbaum I**, Strasheim A, Berl T: Epidermal growth factor-stimulated phosphoinositide hydrolysis in rat inner medullary collecting tubule cells: Regulation by G protein, calcium, and protein kinase C. J Clin Invest 85:1044-1050, 1990.
10. **Teitelbaum I**: Cyclic AMP and diacylglycerol: Mutually inhibitory second messengers in cultured rat inner medullary collecting tubule cells. J Clin Invest 86:46-51, 1990.
11. **Teitelbaum I**, Strasheim A: AVP stimulates adenylyl cyclase and phospholipase C in reciprocal fashion in cultured RIMCT cells. Am J Physiol 259:C693-C696, 1990.
12. Howard RL, Millspaugh J, **Teitelbaum I**: Adult and pediatric peritonitis rates in a home dialysis program: Comparison of CAPD and CCPD. Am J Kidney Dis 16:469-472, 1990.
13. Berl T, Mansour J, **Teitelbaum I**: ANP stimulates phospholipase C in cultured RIMCT cells: roles of protein kinases and G-protein. Am J Physiol 260:F590-F595, 1991.
14. Veis J, Molitoris B, Mansour J, **Teitelbaum I**, Berl T: Myo-inositol uptake by rat cultured inner medullary collecting tubule cells: Effect of osmolality. Am J Physiol 260:F619-F625, 1991.
15. **Teitelbaum I**: Vasopressin-stimulated phosphoinositide hydrolysis in cultured rat inner medullary collecting tubule cells is mediated by the oxytocin receptor. J Clin Invest 87:2122-2126, 1991.
16. **Teitelbaum I**: Hormone signaling systems in inner medullary collecting ducts (Invited Editorial). Am J Physiol 263:F985-F990, 1992.
17. **Teitelbaum I**: Protein kinase C inhibits arginine vasopressin-stimulated cAMP accumulation via A Gi-dependent mechanism. Am J Physiol 264:F216-F220, 1993.

Isaac Teitelbaum - Reviewed Publications

1. Schelling JR, Baum KF, **Teitelbaum I**: Didanosine administration in an HIV-positive renal transplant patient.

Am J Kidney Dis 22:60-63, 1993.

1. Aboaf A, **Teitelbaum I**: Coarctation of the aorta in the elderly: Case report and review of the literature. Am J Geriatric Cardiol 3:22, 1994.
2. **Teitelbaum I**, Berl T: Increased cytosolic Ca2+ inhibits arginine vasopressin-stimulated adenylyl cyclase activity in rat inner medullary collecting tubule cells by activation of protein kinase C. Am J Physiol 266:F486-F490, 1994.
3. Heasley LE, Senkfor SI, Winitz S, Strasheim A, **Teitelbaum I**, Berl T: Hormonal regulation of MAP kinase in cultured rat inner medullary collecting tubule cells. Am J Physiol 267:F366-F373, 1994.
4. **Teitelbaum I**, McGuinness S: Vasopressin resistance in chronic renal failure: evidence for the role of decreased V2 receptor mRNA. J Clin Invest 96:378-385, 1995.
5. Osorio F, **Teitelbaum I**: Treatment of congestive heart failure in patients with chronic renal insufficiency and end-stage renal disease. CHF 2(6):11-24,1996.
6. Osorio F, **Teitelbaum I**: Mechanisms of defective hydroosmotic response in chronic renal failure. J Nephrol 10:232-237, 1997.
7. Thaler SM, **Teitelbaum I**, Berl T: “Beer potomania” in non-beer drinkers: The effect of low dietary solute intake. Am J Kidney Dis 31:1028-1031, 1998.
8. Bleyer AJ, Burke SK, Dillon M, Garrett B, Kant KS, Lynch D, Rahman SN, Schoerfeld P, **Teitelbaum I**, Zeig S, Slatopolsky E: A comparison of the calcium-free phosphate binder sevelamer hydrochloride with calcium acetate in the treatment of hyperphosphatemia in hemodialysis patients. Am J Kidney Dis 33:694-701, 1999.
9. Parikh CR, **Teitelbaum I**: Managing diuretic therapy in patients with CHF and renal insufficiency.

 J Crit Illness 15:11-12, 2000.

28. Rocklin MA, Quinn MJ, **Teitelbaum I**: Cloudy dialysate as a presenting feature of superior vena cava

 syndrome. Nephrol Dial Transplant: 15:1455-1457, 2000.

1. Esson ML, Quinn MJ, Hudson EL, **Teitelbaum I**: Subcutaneously tunneled peritoneal dialysis catheters with delayed externalization: long term follow-up. Advances in Perit Dial: 16:123-128, 2000.
2. Rocklin MA, **Teitelbaum I**: Noninfectious causes of cloudy peritoneal dialysate. Seminars in Dialysis: 14:37-40, 2001.
3. **Teitelbaum I**: Vancomycin for the Initial Therapy of Peritonitis: Don’t throw Out the Baby with the Bath

 Water. Perit Dial Int: 21: 235-238, 2001.

1. Malone RS, Fish DN, Abraham E, **Teitelbaum I**: Pharmacokinetics of Levofloxacin and Ciprofloxacin during Continuous Renal Replacement Therapy in Critically Ill Patients. Antimicrob Agents Chemother: 45: 2949-2954, 2001.
2. Malone RS, Fish DN, Abraham E, **Teitelbaum I**: Pharmacokinetics of Cefepime during Continuous Renal

 Replacement Therapy in Critically Ill Patients. Antimicrob Agents Chemother: 45: 3148-3155, 2001.

Isaac Teitelbaum - Reviewed Publications

1. **Teitelbaum I**: How should ADEMEX affect PD practice in the United States? Hypertens Dialysis Clin

Nephrol 2002;9: http://www.hdcn.com/symp/02nkf/tei/tei.htm

# Sherman DS, Fish DN, **Teitelbaum I**: Assessing renal function in patients with hepatic cirrhosis: Problems and Pitfalls. Am J Kid Dis. 41: 269-278, 2003.

1. **Teitelbaum I**: Assessment of Renal Function in Patients with Liver Disease. Hypertens Dialysis Clin

# Nephrol 2003,9: http://www.hdcn.com/symp/03nkf/tei/tei.htm

1. **Teitelbaum I**: How much peritoneal dialysis is needed for optimal outcomes? Seminars in Dialysis

16: 374-375, 2003.

38. Parikh CR, Yalavarthy R, Gurevich AK, Robinson A, **Teitelbaum I**: Discrepancies in serum albumin

 measurements vary by dialysis modality. Renal Failure 25: 787-796, 2003.

39. Mitra A, **Teitelbaum I**: Is it safe to simultaneously remove and replace infected peritoneal dialysis catheters?

 Review of the literature and suggested guidelines. Advances in Perit Dial. 19: 255-259, 2003.

40. **Teitelbaum I**, Burkart J. Peritoneal Dialysis. Am J Kid Dis. 42: 1082-1096, 2003.

41. Fish DN, **Teitelbaum I**, Abraham E. Pharmacokinetics and Pharmacodynamics of Imipenem during Continuous

 Renal Replacement Therapy in Critically Ill Patients. Antimicrob Agents Chemother. 49: 2421-2428, 2005.

42. Howard C, **Teitelbaum I**: Renal replacement therapy in patients with liver disease. Sem in Dial 18: 212-216, 2005.

43. Van Dijk CMA, LeDesma SG, **Teitelbaum I**: Patient characteristics associated with defects of the peritoneal

 cavity boundary. Perit Dial Int 25: 367-373, 2005.

44. Astor TL, Weill D, Cool C, **Teitelbaum I**, Schwarz MI, Zamora MR: Pulmonary capillaritis in lung transplant

 recipients: treatment and effect on allograft function. J Heart Lung Transplant 24: 2091-2097, 2005.

45. **Teitelbaum I**: Cloudy peritoneal dialysate: it’s not always infection. Contrib. Nephrol 150: 187-194, 2006.

46. **Teitelbaum I**: Peritoneal dialysis is appropriate for elderly patients. Contrib. Nephrol 150: 240-246, 2006.

47. Weiss AS, Lucia SM, and **Teitelbaum I**:A Case of Nephrogenic Fibrosing Dermopathy/Nephrogenic Systemic

 Fibrosis. Nature Clin Pract Nephrol. 3: 111-115, 2007.

48. CocaSG, BaulingP, SchifftnerT, HowardCS, **TeitelbaumI**, ParikhCR: Contribution of Acute Kidney Injury

 towards Morbidity and Mortality in Burns: A Contemporary Analysis. Am J Kid Dis. 49: 517-523, 2007.

49. Yalavarthy R and **Teitelbaum I**: Sterile Peritonitis with Monocytic Predominance Secondary to Acute Rejection

 of a Previously Failed Renal Allograft. Perit Dial Int. 27: 466-467, 2007.

50. Yalavarthy R, Edelstein CE, **Teitelbaum I**: Acute Renal Failure and Chronic Kidney Disease Following Liver

 Transplantation. Hemodialysis Int 11: S7- S12, 2007.

51. **Teitelbaum I**: The International Pediatric Peritonitis Registry: Starting to Walk. Kidney Int 72: 1305-1307, 2007

52. Yalavarthy R and **Teitelbaum I**: Peritoneal Dialysis Adequacy: Not Just Small Solute Clearance. Advances in

 Peritoneal Dialysis 24: 99-103, 2008.

Isaac Teitelbaum - Reviewed Publications

53. Chiu YW, **Teitelbaum I**, Misra M, de Leon EM, Adzize T, Mehrotra. Pill burden, adherence,

 hyperphosphatemia, and quality of life in maintenance dialysis patients. Clin J Am Soc Nephrol 4:1089-1096, 2009.

54. Goldberg R, Yalavarthy R, and **Teitelbaum I**: Adequacy of Peritoneal Dialysis: Beyond Small Solute Clearance.

 Contributions in Nephrology. 163:147-154, 2009.

55. Furgeson S and **Teitelbaum I**: New Treatment Options and Protocols for PD-related Peritonitis. Contributions in

 Nephrology. 163: 169-176, 2009.

56. Moore R and **Teitelbaum I**: Preventing Burnout in Peritoneal Dialysis Patients. Advances in Peritoneal Dialysis.

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57. Kendrick J and **Teitelbaum I**: Strategies for Improving Long Term Survival in Peritoneal Dialysis Patients.

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Isaac Teitelbaum – Non-Reviewed Publications

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Isaac Teitelbaum – Chapters

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11. Krediet R, **Teitelbaum I:** The Physiology and Pathophysiology of Peritoneal Transport. In Nolph and Gokal's Textbook of Peritoneal Dialysis, 4th Edition. In Press.

Isaac Teitelbaum – Grants Awarded

1. NIH DK38464, “Mechanisms Underlying Nephrogenic Diabetes Insipidus”, 1986-1991, $336,000.

 Principal Investigator.

1. National Kidney Foundation of Colorado, “Vasopressin Resistance in Chronic Renal Failure”, 1990,

 $10,000. Principal Investigator.

1. Baxter Extramural Grant Program, “Vasopressin Resistance in Chronic Renal Failure”, 1990-1993,

 $120,000. Principal Investigator.

1. NIH DK43697, “EGF Signaling in the Inner Medullary Collecting Duct”, 1992-1996, $435,000.

 Principal Investigator.

5. GelTex Pharmaceuticals, “An Open-Label, Cross-Over Study of Renagel and Calcium Acetate in

 Hemodialysis Patients”, 1996-97, $53,750. Principal Investigator.

6. SmithKline Beecham 265805/014, “A Double Blind, Multicenter, Parallel Group Study to Compare the

 Efficacy and Safety of Oral SB265805 vs. Levofloxacin in the treatment of Pyelonephritis or Complicated

 UTI”, 1998-99, $62,464. Principal Investigator.

7. Parke-Davis (Pfizer) 1025-005, “Open-Label, Multicenter, Pilot, Dose Exploration Study to Assess Efficacy

 and Safety of IV YM087 (CI-1025) Administered as a Bolus Followed by Continuous Infusion in Patients

 with Nonhypovolemic Hyponatremia”, 1999, $1,500. Co-Investigator.

8. Parke-Davis (Pfizer) 1025-006, “A 5-Day, Double-blind, Placebo Controlled, Multicenter Study of Oral

 YM087 (CI-1025) to Assess Efficacy and Safety in Patients with Euvolemic or Hypervolemic

 Hyponatremia”, 1999-ongoing, $45,500. Co-Investigator.

9. Parke-Davis (Pfizer) 1026-011, “A 12 Week Open Label Extension to Protocol 1025-006 and Protocol

 1025-007 to Evaluate the Safety and Efficacy of YM087 (CI-1025) in Patients with Euvolemic or

 Hypervolemic Hyponatremia”, 2000-ongoing, $11,500. Co-Investigator.

10. Amgen Inc. 990788, “A Study Evaluating the Initiation and Titration of Fixed Doses of Novel

 Erythropoiesis Stimulating Protein (NESP) Therapy in Subjects with Chronic Renal Insufficiency”, 2000-

 2002, $16,400. Co-Investigator.

11. Amgen Inc. 20000146, “A Randomized Pilot Study to Assess the Impact of Anemia Correction with

 Novel Erythropoiesis Stimulating Protein (NESP) on Health-Related Quality of Life and Activity of Daily

 Living in Subjects with Chronic Renal Insufficiency”, 2000- 2002, $27,325. Co-Investigator.

12. Gambro Renal Products, Inc., “Comparative Adequacy of Peritoneal Clearance Prediction with PD

 Adequest, Pack PD, and PDC Computer Modeling Tools”, 2000-2002, $18,500. Principal Investigator.

13. Discovery Therapeutics, "A Phase II, Multi-Center, Double-Blinded, Placebo Controlled, Clinical Study to

 Determine the Effect of DTI-0026 on the Treatment of Glomerulonephritis, 2000-2002, $29,855.

 Co-Investigator.

14. Baxter Healthcare, “A study to evaluate the efficacy and safety of 7.5% Icodextrin Peritoneal Dialysis

 Solution as compared to Dianeal PD-2 Peritoneal dialysis Solution with 4.25% dextrose, for the long dwell

 in patients treated with automated peritoneal dialysis (APD)”, 2001- 2002, $23,458. Principal Investigator.

1. Abbott Laboratories, “A Phase III, Prospective, Randomized, Placebo-Controlled, Double-Blind, Multi-center Study to Determine the Safety and Efficacy of Zemplar Capsule (dosed Every Day) in Reducing Elevated

 Serum Intact Parathyroid Hormone Levels in Subjects with Chronic Kidney Disease” 2002- 2003,

 $26,242. Principal Investigator.

Isaac Teitelbaum – Grants Awarded

1. Lutipold Pharmaceuticals, Inc., “A Study of the Efficacy and Safety of Venofer (Iron Sucrose Injection) in

 Anemic Patients receiving Peritoneal Dialysis” 2002- ongoing, $31,952. Principal Investigator.

1. Lutipold Pharmaceuticals, Inc., “Comparison of the Safety and Efficacy of Intravenous Iron versus Oral Iron in

Chronic Renal Failure Subjects with Anemia” 2003- ongoing, $26,842. Principal Investigator.

1. Baxter Healthcare Corporation. “EXTRANEAL Patient Experience Survey” 2004, $1800.

 Principal Investigator.

19. National Institutes of Health, “FSGS Clinical Study”

20. Kaneka Pharma America, “Patient Registry for the Liposorber System”, 2004- 2005. Principal Investigator.

21. Yamanouchi, A 4-day, Open Label, Multicenter Phase 3b Study of IV YM087 in Patients with Euvolemic or

 Hypervolemic Hyponatremia, 2004-2006, $28,000, Principal Investigator.