CURRICULUM VITAE

Jie Tang, M.D., MPH., M.Sc., FASN

Business or Mailing Address: APC 920, 593 Eddy St, Providence, RI 02903

Business Telephone Number: 401-444-6844

Business Fax Number: 401-444-6849

Electronic Mail Address: jie.tang@lifespan.org; jie tang@brown.edu

EDUCATION

Undergraduate 1985-1989, Fudan University, BS in Molecular

Genetics

Medical School 1997-2001, Medical College of Georgia/Georgia

Health Sciences University, MD

Other Advanced Degrees

Graduate School 2008-2010, Harvard School of Public Health, MPH.

in Clinical Effectiveness

POSTGRADUATE TRAINING

Residency 2001-2004, Emory University SOM, Internal

Medicine, 49 Jesse Hill Dr. SE, Suite 491, Atlanta,

GA.

Fellowship 2004-2008, Harvard Medical School, Massachusetts

General Hospital, Nephrology, 55 Fruit St, Boston, MA. Clinical fellowship & 2 year- NIH funded

research fellowship

Program in Clinical Effectiveness 7/2008-8/2008, Harvard Medical School & Harvard

School of Public Health - Certificate

Clinician Educator Workshop 5/2009, Massachusetts General Hospital, Harvard

Medical School, Boston, MA

National Research Mentoring Network

Workshop

10/2018, Brown University, Providence RI

Qualitative Science and Methods 9/2019-6/2020, Centers for Behavioral &

Preventive Medicine, Alpert medical School of

Brown University, Providence, RI

POSTGRADUATE HONORS AND AWARDS

2002 Best Intern Award Emergency Medicine, Emory University

SOM

2003 Resident Achievement Award Internal Medicine, Emory University SOM

2003 Chairman's Recommendation Department of Medicine, Emory University SOM

for excellence

2005 NIH Ruth L. Kirschstein National National Institute of Health Research Service Award

TEACHING AWARDS/RECOGNITIONS

ILACIII VO I	A WARDS/RECOGNITIONS
2007-2008	Excellence in Teaching Award, Harvard Medical School, Boston, MA
2017-2018	Teacher of The Year Award, Brown Medicine – Division of Kidney Disease and
	Hypertension, Alpert Medical School of Brown University, Providence, RI
June 2018	Dean's Recognition for Teaching, Alpert Medical School of Brown University,
	Providence, RI
July 2019	Certificate of Recognition for Exemplary Teaching, BIOL3664 IMS3 Renal.
	Alpert Medical School of Brown University, Providence, RI
July 2020	Certificate of Recognition for Exemplary Teaching, BIOL3664 IMS3 Renal.
	Alpert Medical School of Brown University, Providence, RI
June 2023	Dean's Excellence Award/Positive Champions of the Learning Environment
	Award, Alpert Medical School of Brown University, Providence, RI
June 2024	Dean's Excellence Award/Positive Champions of the Learning Environment
	Award, Alpert Medical School of Brown University, Providence, RI
June 2024	Teacher of The Year Award, Brown Medicine – Division of Kidney Disease and
	Hypertension, Alpert Medical School of Brown University, Providence, RI
Sept 2024	Excellence in teaching recognition, AMPATH
June 2025	Champions of a positive learning environment, Alpert Medical School of Brown
	University, Providence, RI

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Time	Licensure/Certification
2003-2005	GA medical license
2004-2013	MA medical license
2011-2017	CO medical license
2015-	RI medical license
2004-2014	Internal Medicine Board Certification
2010-2030	Nephrology Board Certification

ACADEMIC APPOINTMENTS

Period	Title	Field	Institution
2008-2011	Instructor	Medicine	Harvard Medical School, Boston, MA
2009	Visiting Prof	Medicine	Tongji University SOM, Shanghai, China
2011-2014	Asst. Prof	Medicine	University of Colorado School of Medicine, Denver, CO
2015-	Associate Professor	Medicine	University of Colorado School of Medicine, Denver, CO

2015-	Associate	Medicine	Albert Medical School of Brown
	Professor		University, Providence, RI
2022-	Associate	Surgery	Albert Medical School of Brown
	Professor		University, Providence, RI
2022-	Associate	Global Health	Albert Medical School of Brown
	Professor		University, Providence, RI

HOSPITAL APPOINTMENTS

Clinical Appointments			
2005-2011	Covering Intensivist	MICU/CCU	Newton Wellesley
		Hospital/Massachusetts C	General Hospital, Newton, MA
2008-2011	Staff Physician	Medicine/Nephrology	Brigham and Women's
		Hospital, Harvard Medica	al School, Boston, MA
2008-2011	Staff Physician	Medicine/Nephrology	Faulkner Hospital, Harvard
	-	Medical School, Boston,	MA
2011-2015	Staff Physician	Medicine/Nephrology	Denver Health Medical
		Center, Denver, CO	
2011-2015	Staff Physician	Medicine/Nephrology	University of Colorado
		Hospital, Aurora, CO	
2019-2022	Staff Physician	Medicine/Nephrology	South County Hospital,
		Wakefield, RI	
2015-	Staff Physician	Medicine/Nephrology	Providence VA,
		Providence, RI	
2015-	Staff Physician	Medicine/Nephrology	University Medicine,
	•	Brown Medical School, P	Providence, RI
2015-	Staff Physician	Medicine/Nephrology	Rhode Island Hospital,
	-	Miriam Hospital, Provide	ence, RI
2016-	Staff Physician	Medicine/Nephrology	Women's and Infant's
	-	Hospital, Providence, RI	
2018-	Staff Physician	Medicine/Nephrology	Kent Hospital, Warwick, RI

ADMINISTRATIVE APPOINTMENTS

in 2018.

ADMINISTR	<u>KATIVE APPOINTMENTS</u>
2011-2015	Medical director, member-governing body, Denver Health/FMC In-center Dialysis
2012-2015	Co-Director, Denver Health Joint Stone Program
2013-2015	Medical director, member-governing body, Denver Health/FMC Home Dialysis
2014-2015	Director, Denver Health In-patient Peritoneal Dialysis Service
2015-2018	Medical Director, Providence VA Peritoneal/Home Dialysis
2016 -	Co-Director, Kidney Stone Program, Minimally Invasive Urological Institute, Alpert Med School of Brown University, RI
2017 -2022	Medical Director, Lifespan EP Infusion Center
2017 -	Director, Global Health Program, Brown Medicine Nephrology Division –
	successfully launched in 2018, promoting kidney care and research collaborations on an international stage. Now the program is expanded to one site in Ghana, two sites in Kenya and two sites in China. I also started a fellowship global health track

2022-	Director, Renal Genetics, Division of Kidney Diseases and Hypertension, Department of Medicine, Alpert Medical School of Bronw University
2024-	Associate Chief of Research, Division of Kidney Diseases and Hypertension, Department of Medicine, Alpert Medical School of Bronw University
2024-	Medical Director, DaVita North Providence Dialysis
2025-	Co-Director, Glomerulonephritis Center, Division of Kidney Diseases and Hypertension, Department of Medicine, Alpert Medical School of Bronw University
2025-	Associate Chief of Clinical Affairs, Division of Kidney Diseases and Hypertension, Department of Medicine, Alpert Medical School of Bronw University
OTHER APP	<u>POINTMENTS</u>
8/2017-	Editorial Board
	Archives of Urology
6/2014-	Editorial Board
	Annals of Nutritional Disorders & Therapy
7/2011-	Ad hoc reviewer for journals, professional societies, or scientific meetings
3/2016-	Medical Advisory Board, National Kidney Foundation New England
10/2016	Ad hoc grant reviewer, Australian Antarctic Science Program
11/2016	Faculty Co-chair & Modulator, Kidney stone session, ASN Kidney Week, Chicago, USA
1/2017-7/202	23 Medical Advisory Board, End-Stage Kidney Disease Network – Network 1
11/2018	Faculty Co-chair & Modulator, Kidney stone session, ASN Kidney Week, San Diego, USA
2/2019-	External Review Committee, Harvard Medical School Postgraduate Medical Education & Global Clinical Scholars Research Training Program, Harvard Medical School, Boston, MA
2019-	Co-Chair - Organizing Committee, Annual West Kenya Nephrology Conference 2019, 2021, 2022
2019-	Consultant, East African Kidney Institute, Nairobi, Kenya
1/2020	Chair -Review Committee, HMS Postgraduate Medical Education Global Clinical Scholars Research Training Program, Harvard Medical School, Boston, MA
10/2020	Guest Editor, Rhode Island Medical Journal, COVID and kidney disease edition
8/2021-	Advisory Board, End-Stage Kidney Disease Network COVID Task Force
4/2022-	Rhode Island Medical Society Climate Change Committee
7/2023-	ABIM's Item-Writing Task Force
11/2023	Guest Editor, Rhode Island Medical Journal, kidney stone edition
6/2024-	ESRD network advisory board, national
7/2025-	Rhode Island State Medicaid Advisory Committee, State Committee
9/2025	Kidney Disease: Improving Global Outcomes (KDIGO) Genetics in Kidney Health Workgroup

INDUSTRY CONSULTING

11/2018	Consultant, Alnylam Pharmaceuticals, Alnylam Advisory Board, 300 Third St,
	Cambridge, MA 02142
12/2018	Lumasiran Advisory Board
11/2021	Synlogic Therapeutics Advisory Board
09/2024	Calliditas Therapeutics US Inc Medical Advisory Board
08/2025	Travere Therapeutics Medical Advisory Board

HOSPITAL COMMITTEES

2013-2015 Executive Committee, Renal Diseases Biorepository, Nephrology Division, University of Colorado Hospital, Aurora, CO

UNIVERSITY COMMITTEES

2013-2015	Medicine Interns Selection Committee, University of Colorado School of Medicine
2016-2019	Brown University School of Medicine Clinical Faculty Advisory Committee
2018-	Site Director, Zhejiang University SOM Affiliated Hospitals, Brown University International Exchange Program
2020-	Medicine Residency Selection Committee, Brown University Internal Medicine, Lifespan Hospitals
2025-	Medicine Promotions Committee, Department of Medicine, Alpert Medical School of Bronw University
2025-	Faculty Director, BRIGHT program, Global Health Initiative, Alpert Medical School of Brown University

MEMBERSHIP IN SOCIETIES

2005-	American Society of Nephrology
2013-	Fellow - American Society of Nephrology
2016-	Member, International Society of Nephrology

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

Prior to 2012 refer to PubMed

<u> 2012 – current</u>

1. Leaf DE, Korets R, Taylor EN, **Tang J**, Asplin JR, Goldfarb DS, Gupta M, Curhan GC. Effect of Vitamin D Repletion on Urinary Calcium Excretion among Kidney Stone Formers. Clin J Am Soc Nephrol 2012 May;7(5):829-34.

- 2. **Tang J**, McFann K, Chonchol M. Association between serum 25-hydroxyvitamin D and nephrolithiasis: the National Health and Nutrition Examination Survey III, 1988-1994. Nephrol Dial Transplant. 2012 Dec;27(12):4385-9.
- 3. **Tang J, McFann K**, Chonchol M. Dietary zinc intake and kidney stone formation: Evaluation of NHANES III. Am J Nephrol 2012 Dec 4;36:549-553
- 4. **Tang J,** Mettler P, McFann K, Chonchol M. The association of prevalent kidney stone disease with mortality in U.S. adults: the National Health and Nutrition Examination Survey III, 1988-1994. Am J Nephrol 2013 May 1;37(5):501-506
- 5. **Tang J**, Chonchol M. Vitamin D and kidney stone disease. Current Opinion in Nephrology and Hypertension 2013, Jul;22(4):383-9
- 6. **Tang J**, Holmen J, Keniston A, Chonchol MB. Trend of incident kidney stone disease in a large managed care organization 1997-2007. Ann Nutr Disord & Ther. 2015;2(2): 1022
- 7. Hu DY, Li CB, Sun LP, **Tang J,** Peng A. A modified non-transposed brachiobasilic arteriovenous fistula versus brachiocephalic arteriovenous fistula for maintenance hemodialysis access. Journal of Vascular Surgery 2016 Jun 11, 64(4):1059-65
- 8. Rogers A, Gandhi P, Bautista J, **Tang J**. Acquired Gitelman syndrome secondary to Bendamustine use. R I Med J 2018, 101(9):36-38
- 9. Gandhi P, **Tang J.** Successful Treatment of a Unique Case of Congophilic Fibrillary Glomerulonephritis: A Case Report. Medicine (Baltimore) 2020 Jul 10;99(28): e21101.
- 10. **Tang J.** COVID-19 A Kidney Perspective. R I Med J (2013). 2020 Sep 4;103(8):19.
- 11. Lynch M, **Tang J**. COVID-19 and Kidney Injury. R I Med J (2013). 2020 Sep 4;103(8):24-28
- 12. **Tang J.** Prompt diagnosis of ethylene glycol intoxication by an unusual "lactate gap". Clin Pract Cases Emerg Med. 2022 Feb;6(1):68-70. PMID: 35226853
- 13. Yu T., **Tang J**. Hypercalcemia during initiation of antiretroviral therapy in human immunodeficiency virus and Leishmania coinfection: A case report. Medicine (Baltimore). 2023 Jun 16;102(24): e33848. PMID: 37327295
- 14. **Tang J.,** Pareek G. Kidney stone disease clinical perspectives. R I Med J, 2023 Dec 1;106(11):7-8. PMID: 38015777
- 15. Tang OW, **Tang J.** Idiopathic Hypercalciuria, A Major Metabolic Risk for Calcium Kidney Stone Disease. R I Med J, 2023 Dec 1;106(11):9-13. PMID: 38015778
- 16. Owino C, Mutugi A, **Tang J.** Hyperoxaluria A Major Metabolic Risk for Kidney Stone Disease. R I Med J, 2023 Dec 1;106(11):14-19. PMID: 38015779
- 17. Shringi S, Raker CA, **Tang J.** Dietary magnesium intake and kidney stone: The National Health and Nutrition Examination Survey 2011-2018. R I Med J, 2023 Dec 1;106(11):20-25. PMID: 38015780
- 18. Sharif S, **Tang J**, Lynch MR. Diet Interventions For Calcium Kidney Stone Disease. R I Med J, 2023 Dec 1;106(11):26-30. PMID: 38015781

- 19. Wen XR, Otoo M, **Tang J**, Brothers T, Ward KE, Meador KJ, Angiotensin Receptor Blockers for Hypertension Associated with Lower Risk of Epilepsy. JAMA Neurol. 2024 Jun 17: e241714. PMID: 38884986
- 20. **Tang J.,** Sammartino C, Chonchol M. Dietary Sodium and Potassium Intakes and Prevalent Kidney Stone: The National Health and Nutrition Examination Survey 2011-2018. Nutrients 2024 Jul 10;16(14):2198. PMID: 39064640
- 21. **Tang J.** Malshy K, Pareek G, Kidney stone risk profile in normocalcemic hyperparathyroidism before and after parathyroid surgery. Case Rep Endocrinol. 2024 Jul 17; 2024:1252724. PMID: 39055046
- 22. Shringi S, Raker C, **Tang J.** Alcohol intake and kidney stone: The National Health and Nutrition Examination Survey 2007-2018. Nutrients. 2024 Sep 1;16(17):2928. PMID: 39275244
- 23. Owino C, Mutugi A, Koech M, **Tang J.** The Current State of Kidney Transplantation in Kenya: Challenges, Opportunities, and Future Directions. International Journal of Clinical Medicine. 2025,16, 89-94. doi: 10.4236/ijcm.2025.161005.
- 24. Shringi S, Girma D, Lu J, Raker C, **Tang J.** Association of prevalent kidney stone disease with all-cause mortality among US adults: The National Health and Nutrition Examination Survey 2007-2018. JU Open Plus. Vol. 3, e00070, July 2025; https://doi.org/10.1097/JU9.0000000000000313
- 25. **Tang J**. Renal AA Amyloidosis. R I Med J, 2025 Oct 1;108(10):51-54. PMID: 41002209
- 26. Sharma D, Sharma T, **Tang J.** Nephrology in Nepal: How it started and where we are? Kidney 360, 2025 Sep 3. Online ahead of print. PMID: 40900674
- 27. Mutugi A, Koech M, **Tang J.** A case report of a 79-year-old female with aluminum toxicity presenting with altered mental status. Toxicology Reports 2025 Sep 15. Online ahead of print. PMID: 41036448
- 28. Sharma D, Sharma T, **Tang J.** Global Perspective on AKI in Nepal. Kidney 360, accepted in print
- 29. Owino C, Mutugi A, Shah B, Gaffaney M, Koech M, **Tang J.** Global Health Nephrology Education Collaboration: A US Kenya Experience. Frontiers Med, accepted in print

OTHER PEER-REVIEWED PUBLICATIONS

- 1. Tang J. Vitamin D and its role in chronic kidney disease. Nephrology Rounds, 2009 August 9.
- 2. Pamphlet: "Dietary management of kidney stones", Minimally Invasive Urological Institute, Brown University Health. November 2024
- 3. Clinical management protocol for glomerulonephritis. Brown University Health/Brown Physicians Inc, January 2025

BOOK CHAPTERS

- 1. Tang J. Chapter in metabolic acidosis; Decision Support in Medicine; 2011.
- 2. **Tang J**, Linas S. Hyperkalemia and hypokalemia. Manual of Nephrology by Robert W. Schrier MD; 2013. ISBN-13: 978-1451192957
- 3. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2014. Elsevier. ISBN-13: 978-0323596480
- 4. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2015. Elsevier. ISBN-13: 978-1455702978
- 5. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2016. Elsevier. ISBN-13: 9780323355353
- 6. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2017. Elsevier. ISBN-13: 9780323443203
- 7. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2018. Elsevier. ISBN-13: 9780323527699
- 8. **Tang J.** Hyperkalemia and hypokalemia. Conn's Current Therapy 2019. Elsevier. ISBN-13: 978-0323596480
- 9. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2020. Elsevier. ISBN-13: 978-0323711845
- 10. **Tang J.** Hyperkalemia and hypokalemia. Conn's Current Therapy 2021. Elsevier. ISBN-13: 978-0323790062
- 11. Tang O, **Tang J.** Potassium and health benefit. Potassium in Human Health 2021. ISBN 978-1-78985-732-0
- 12. Sharif S., **Tang J.** Potassium derangements: A pathophysiological review, diagnostic approach and clinical management. Potassium in Human Health 2021. ISBN 978-1-78985-732-0
- 13. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2022. Elsevier. ISBN-13: 9780323833783
- 14. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2023. Elsevier. ISBN-13: 9780443105616
- 15. **Tang J**. Hyperkalemia and hypokalemia. Conn's Current Therapy 2024. Elsevier. ISBN-13: 978-0443121517
- 16. **Tang J,** Linas S. Hyperkalemia and hypokalemia. Manual of Nephrology 2024, ISBN/ISSN:9781975218911
- 17. **Tang J.** Hyperkalemia and hypokalemia. Conn's Current Therapy 2025. Elsevier. ISBN-13: 978-0443121814
- 18. Guzzo E, **Tang J.** Beer and risk of kidney stone disease. Beer in Health and Disease Prevention. Invited & Accepted, in print.
- 19. **Tang J.** Hyperkalemia and hypokalemia. Conn's Current Therapy 2026. Elsevier. In print

BOOKS/Editor

1. **Tang J**. – "Potassium in Human Health", 2021. ISBN 978-1-78985-732-0

ABSTRACTS since 2012

- 1. **Tang J,** McFann K, Chonchol M. Dietary Zinc Intake and Kidney Stone Disease: The National Health and Nutrition Examination Survey III, 1988-1994. Abstract, JASN 2012
- 2. **Tang J,** Mettler P, Chonchol M. Association of Prevalent Kidney Stone Disease with All-Cause & Cardiovascular Death among US Adults. Abstract, JASN 2012
- 3. **Tang J,** Holmen JR, Keniston A, Chonchol M. Trend of Incident Kidney Stone Disease in Utah and Idaho. Abstract, JASN 2012
- 4. **Tang J,** Holmen JR, Keniston A, Chonchol M. Trend of Incident & Prevalent Kidney Stone Disease in a Large Health Care Organization 1997-2007. Abstract, JASN 2013
- 5. **Tang J, McFann K**, Chonchol M. Body Mass Index and Survival in Patients with Incident Kidney Stone Disease. Abstract, JASN 2013
- 6. **Tang J**, Mettler P, Chonchol M. Serum 25-Hydroxyvitamin D Concentration and survival among Incident Kidney stone Formers. Abstract, JASN 2013
- 7. Kurche J, Simpson J, Tayal S, **Tang J.** Levamisole-Associated Glomerulonephritis in a Habitual Cocaine user. Abstract, JASN 2013
- 8. Hu DY, Zhou CY, Li CB, Peng A, **Tang J.** Modified Non-transposed Brachiobasilic AV Fistula for Hemodialysis: A Randomized Controlled Study. Abstract, JASN 2015
- 9. Myint Z, **Tang, J.** Insulin Resistance And The Risk Of Calcium Kidney Stone. Abstract, JASN 2016
 - ASN Kidney Week, Oral Abstract Presentation
- Bautista J, Tang J. Acquired Gitelman Syndrom From Bendamustine. Abstract, JASN 2016
- 11. Bautista J, Tang J. Renal Manifestations Of Leptospirosis. Abstract, JASN 2016
- 12. Shaban E, **Tang J.** Calcium Kidney Stone Former with Hyponatremia. Abstract, JASN 2016
- 13. **Tang J**, Chonchol M. FGF23 and Its Association With Prevalent Hypertension In Calcium Kidney Stone Formers. Abstract, JASN 2016
- 14. Chen J, **Tang J**. Vein Grafting A Novel Approach for Forearm Dialysis Arteriovenous Fistula Creation. Abstract, JASN 2017
- 15. Syeda S, **Tang J**. An Unexpected finding of Post Infectious Glomerulonephritis superimposed on Cryoglobulin mediated Membranoproliferative Glomerulonephritis in a patient with Influenza. Abstract, JASN 2017
- 16. Wen XR, **Tang J**. Vitamin D and stone burden in calcium phosphorus kidney stone formers. Abstract, JASN 2017
- 17. Kott O, **Tang J,** Pareek G. Analysis of Urinary Extracellular Vesicles in Stone Formers Reveals Potential Target Proteins in the Formation of Nephrolithiasis. Abstract, AUA 2018
- 18. Gandhi P, **Tang J.** Correlation of Vitamin D and islet β cell function among calcium kidney stone formers. Abstract. JASN 2018
- 19. Gandhi P, **Tang J.** Fibrillary GN vs Amyloidosis on Renal biopsy: Dilemma on how to treat? Abstract. JASN 2018
- 20. Gandhi P, **Tang J.** Correlation of Vitamin D and Insulin resistance among Calcium kidney stone formers. Abstract. JASN 2018

- 21. Wen XR, Chen C, **Tang J**. Dietary and supplemental magnesium intakes and the risk of incident kidney stone in post-menopausal women, an analysis of a large national health study. World Congress of Endourology 2019
- 22. Tang O., Michell K., **Tang J.** Insulin resistance and pancreatic beta–cell function in calcium kidney stone formers. Abstract. JASN 2020
- 23. Kota H., Michell K., **Tang J.** Severe Acute Kidney Injury (AKI) in SARS-COVID 19 patients from a tertiary hospital in RI. Abstract. JASN 2020
- 24. Kota H., Wen X., Chen C., **Tang J**. Dietary magnesium intake, risk of kidney stone and survival in Women's Health Initiative (WHI). Abstract. JASN 2020
- 25. Kota H., Wen X., Chen C., **Tang J**. Magnesium intake, bone mineral density and the risks of falls and fractures in post-menopausal women with kidney stone. Abstract. JASN 2020
- 26. Shakoor, M., **Tang J**. Hemodialysis prescription in Ethylene Glycol overdose: A Mathematical Approach. Abstract. JASN 2020
- 27. Yu XG., Shakoor, M., **Tang J**. A unique case of heavy chain deposition disease. Abstract. JASN 2020
- 28. Kacharam S., **Tang J**. A Unique Case of Encapsulated Peritoneal Sclerosis. Abstract. JASN 2020
- 29. Choi, JW, O'Rourke, TK, **Tang J**, Pareek G, Sobel DW. Multidisciplinary Stone Clinic May be Associated with Equalizing Urine Volume Irrespective of Socioeconomic Status. Abstract. 2021 NEAUA
- 30. **Tang J**., Bhetuwal U. Body mass index (BMI) and kidney stone risk in calcium kidney stone formers. Abstract. JASN 2021
- 31. Juarez L., **Tang J**. Hypercalcemia in a patient with Visceral Leishmaniasis (VL) and Immune Reconstitution Inflammatory Syndrome (IRIS). Abstract. JASN 2021
- 32. Tang E., **Tang J**. Normocalcemic hyperparathyroidism in calcium kidney stone formers. Abstract. JASN 2021
- 33. Yu T., **Tang J**. Persistent severe hyperparathyroidism after parathyroidectomy. Abstract. JASN 2021
- 34. Choi JW, Allu S, Tanzer J, **Tang J**, Pareek G, Sobel D. Distressed communities with high risk stone formers may benefit more from multidisciplinary kidney stone clinic models. Abstract. World Congress of Endourology 2022
- 35. Yu T., Tang J. BMI and Calcium Kidney Stone Formation. Abstract. JASN 2022
- 36. Sheth H., **Tang J.** Enteric hyperoxaluria with recurrent oxalate nephropathy. Abstract. JASN 2022
- 37. **Tang J.** Dietary sodium and potassium intakes and prevalent kidney stone: The NHANES 2011-2018. Abstract. World Congress of Nephrology. Kidney Int Rep 2023
- 38. **Tang J**, Raker C, Chonchol M, Sammatino C., Cigarette smoking and prevalent kidney stone. Abstract. JASN 2023
- 39. Shringi S, Raker C, **Tang J**. Dietary magnesium intake and kidney stone: The National Health and Nutrition Examination Survey 2011-2018. Abstract. JASN 2023

- 40. **Tang J**, Raker C. Alcohol use and prevalent kidney stone: The National Health and Nutrition Examination Survey 2011-2018. Abstract. World Congress of Nephrology. Kidney Int Rep 2024
- 41. Raghavan S, Cho E, **Tang J.** Cryoglobulinemic Vasculitis Flare after Rituximab Induced Serum Sickness. AJKD 2024
- 42. **Tang J**, Raker C. Changes in diet among adult kidney stone formers in the United States: The National Health and Nutrition Examination Survey 1988 -2018. Abstract. JASN 2024
- 43. Guzzo EC, Raker C, **Tang J.** Association of Serum Vitamin D Levels with Cardiovascular and All-Cause Mortalities Among Kidney Stone Formers: The National Health and Nutrition Examination Survey 1988-1994 and 2007-2018. Abstract. JASN 2024
- 44. Cho E, **Tang J**. A rare find of glucocorticoid remediable aldosteronism. Abstract. JASN 2024
- 45. Shringi S, Raker C, **Tang J.** Association of prevalent kidney stone disease with all-cause and cardiovascular disease mortality among US adults. Abstract. JASN 2024
- 46. Owino C, Mutugi A, Koech M, **Tang J.** Advancing Global Health Nephrology Education: a US-Kenya Collaborative Experience. World Congress of Nephrology/ISN, Kidney Int Report 2025
- 47. Owino C, Koech M, Wachira J, **Tang J**. Implementing CKD Patient Education In a Low-Resource Setting: A mixed Methods Feasibility Study in Western Kenya. World Congress of Nephrology/ISN, Kidney Int Report 2025
- 48. Mutugi A, Koech M, **Tang J.** A case Report of Aluminum Toxicity Presenting as Altered Mental Status. World Congress of Nephrology/ISN, Kidney Int Report 2025
- 49. R. Lafayette, ..., **J. Tang**, D. Rizk, K. Campbell, H. Trimarchi, J. Barratt. ORIGIN Extend: A Long-Term Extension Study of Atacicept in IgAN. 62nd ERA Congress Vienna 2025. NDT Supple 2025.
- 50. Baptiste T, **Tang J**, Vishwanath M. ANCA positive polyarteritis nodosa. Abstract, JASN 2025
- 51. Shringi S, Lu J, Raker C, **Tang J.** Association of Prevalent Kidney Stone Disease with Hypertension Control and Survival Among US Adults. Abstract, JASN 2025
- 52. Bhattarai S, **Tang J.** Silent Symptoms, Serious Findings: Fabry Disease in a Heterozygous Woman. Abstract, JASN 2025
- 53. Bhattarai S, **Tang J.** Quality of Life Among Prevalent Kidney Stone Formers. Abstract, JASN 2025
- 54. R. Lafayette, B. Maes, R.M. Brenner, K. Cooper, Z. Khawaja, A. Sharma, X. Wei, G. Yin, J. Floege, V. Jha, A. Liew, V. Tesar, H. Zhang, S. Barbour, H. Suzuki, **J. Tang**, D. Rizk, K. Campbell, H. Trimarchi, J. Barratt, on behalf of ORIGIN Study Group. ORIGIN Extend: A Long-Term Extension Study of Atacicept in IgAN. Abstract, JASN 2025

SCHOLARLY ACTIVITIES IN OTHER MEDIA

9/2023 Kenya TV Interview, "Nation" TV channel: Kidney diseases in Kenya, unmet challenges.

7/2023-6/2025 ABIM test question writing monthly

INVITED PRESENTATIONS

International

- 2009 Nephrolithiasis, an update; Visiting Professor, Shanghai 10th City Hospital, Tongji University SOM, Shanghai, P.R. China
- 2011 Calcium/Vitamin D, FGF23 and kidney stone disease; Visiting Professor, Shanghai 10th City Hospital, Tongji University SOM, Shanghai, P.R. China
- 2015 Dysnatremia. Medicine Grand Round, Zhejiang Provincial Hospital, Hangzhou, PRC
- 2016 Renal manifestations of complement dysregulation. International conference on immunological kidney diseases, Hangzhou, PRC
- 2016 Epidemiological trend and medical management of calcium kidney stone disease. Kidney Stone Symposium, Jiaxing, Zhejiang, PRC
- 2018 Speaker/oral presentation, Vitamin D and bone mineral metabolism in calcium stone disease, West Lake Nephrology Forum, Hangzhou, PRC
- 2018 Speaker/oral presentation, Kidney stone disease as a systemic illness, Annual Nephrology Wellness Conference, Huzhou, PRC
- 2018 Speaker, Vitamin D and bone mineral metabolism in kidney stone disease, Kenya Renal Association Annual Conference, Mombasa, Kenya
- 2019 Speaker, Update in calcium kidney stone disease, pathophysiology, and treatment. Medicine GR, Ningbo Beirun Hospital, Zhejiang University SOM, PRC
- 2019 Speaker, Novel therapies anemia management in CKD, Annual Dialysis Conference, Hubei Province, PRC
- 2019 Speaker, Anemia management in CKD, West Kenya CME Conference, Eldoret, Kenya
- 2019 Speaker, Kidney Stone Disease, 2019 Annual West Kenya CME Conference, Eldoret, Kenya
- 2019 Speaker, Kidney Stone Disease An Update, Annual AFRAN/AFPNA congress, Mombasa, Kenya
- 2019 Speaker, Magnesium Intake and the Risk of Incident Kidney Stone in post-menopausal women, An analysis of a large national health study in US. World Congress of Endourology 2019, Abu Dhabi, UAE
- 2021 Speaker, CKD-MBD, West Kenya CME Conference 2021, Eldoret, Kenya
- 2022 Speaker, CKD care, an evidence-based overview, Annual West Kenya Nephrology Forum 2022, Eldoret, Kenya
- 2022 Speaker, Complications of dialysis access, a case-based review, Annual West Kenya Nephrology Forum 2022, Eldoret, Kenya
- 2022 Speaker, Dialysis access infections, Annual West Kenya Nephrology Forum 2022, Eldoret, Kenya
- 2022 Speaker, Hypertension, a case-based review, Annual West Kenya Nephrology Forum 2022, Eldoret, Kenya
- 2022 Speaker, Dialysis and Ethical Challenges in Low- and Middle-Income Countries. AMPATH Medicine, Eldoret, Kenya

- 2023 Speaker, RPGN Part I & II, Annual West Kenya Nephrology Forum 2023, Eldoret, Kenya
- 2023 Speaker, Urine sediment examinations, Annual West Kenya Nephrology Forum 2023, Eldoret, Kenya
- 2023 Speaker, CKD and renal transplant in Kenya, status and challenges. AMPATH Medicine, Eldoret, Kenya
- 2023 Cardiorenal syndrome. Renal Grand Rounds. Moi Teaching and Referral Hospital, Eldoret, Kenya.
- 2023 Kidney stone disease, new horizons. Moi University School of Medicine Grand Round. Eldoret, Kenya. 28Sept.2023.
- 2024 Renal replacement therapy in Kenya. AMPATH Medicine Fireside Presentation, Eldoret, Kenya, 18 Sept 2024.
- 2024 Hypertension and racial differences. Moi University School of Medicine Grand Round. Eldoret, Kenya. 19 Sept 2024.
- 2024 Hypertension Introduction. Annual West Kenya Nephrology Forum 2024, Eldoret, Kenya, 20 Sept 2024.
- 2024 Resistant Hypertension. Annual West Kenya Nephrology Forum 2024, Eldoret, Kenya, 20 Sept 2024.
- 2025 Calcium Kidney Stone Disease: an update in pathophysiology and management. Medicine Grand Round, Zhejiang Chinese Medical University. Hangzhou, PRC. 31Jul2025.
- 2025 Calcium Kidney Stone what to eat, an evidence-based review. Medicine Grand Round, Moi University SOM, Moi Teaching and Referral Hospital, Eldoret, Kenya, Sept 2025
- 2025 Dialysis-dependent ESRD? Annual West Kenya Nephrology Forum 2025, Eldoret, Kenya, Sept 2025.
- 2025 Management of pre-dialysis CKD. Annual West Kenya Nephrology Forum 2025, Eldoret, Kenya, Sept 2025.
- 2025 AMPATH Fireside Talk ESRD care in LMICs. Eldoret, Kenya, Sept 2025

National

- 2015 Nephrolithiasis; Aspen Conference, Aspen, Colorado
- 2016 Faculty Modulator, Kidney stone session, ASN Kidney Week, Chicago, USA
- 2018 Faculty Modulator, Kidney stone session, ASN Kidney Week, San Diego, USA

Regional

- 2008 Vitamin D and FGF23, clinical implications; Brigham and Women's Hospital, Boston, MA
- 2008 HIV Nephropathy- An Update/Renal Grand Rounds; Nephrology/Dept. of Med., Rhode Island Hospital, Brown University, Providence, RI
- 2009 Vitamin D and its clinical implications / Medicine Grand Rounds; Wyoming Valley Healthcare System, Wilkes-Barre, PA
- 2010 Vitamin D in CKD/ Renal Grand Rounds; Medical College of Georgia, Augusta, GA

- 2010 Vitamin D in CKD/ Renal Grand Rounds; Vermont VA/Dartmouth Medical College, White River Junction, Vermont
- 2016 Renal manifestations of leptospirosis. Medicine Ground Round. University Medicine, Lifespan Hospitals, Alpert Medical School of Brown University, Providence, RI
- 2018 Vitamin D and Kidney Stone Disease. Medicine Grand Round. University Medicine, Lifespan Hospitals, Alpert Medical School of Brown University, Providence, RI
- 2021 Speaker, Gout in CKD, National Kidney Foundation Educational Series. Boston, MA
- 2022 Dietary Management of Kidney Stone. Urology Grand Round, Brown Urology, Alpert Medical School of Brown University, Providence, RI
- 2022 Discussant, Morbidity and mortality conference a 72 year old male with altered mental status and high anion gap metabolic acidosis. Medicine Grand Round, Lifespan Hospitals, Alpert Medical School of Brown University, Providence, RI
- 2022 Global Health Series Kidney Care and Research Update In Kenya. Nephrology Grand Round, Division of Kidney Diseases and Hypertension, Alpert Medical School of Brown University, Providence, RI
- 2023 Kidney stone disease, a general review. Renal Grand Round. University of Toledo SOM. Toledo, OH
- 2023 National Kidney Foundation New England, Webinar, "Kidney stone disease". 2/13/2023
- 2023 Global Health Series, Kenya Program Clinical Experience. Renal Grand Round. Alpert Medical School of Brown University, Providence, RI, 11/17/2023
- 2025 Global Health Series, China Program An Overview and Clinical Experience. Renal Grand Round. Alpert Medical School of Brown University, Providence, RI, 3/28/2025

GRANTS/RESREARCH ACTIVITIES - active

Sleep Apnea, Cardiovascular Risk and Chronic Kidney Disease

Private/Foundation Fund Total amount: \$100,000

Funding Period: 2015-current

Principal Investigator

Assess the risk associations between OSA and CV/kidney diseases, using biomarkers.

A Double-Blind, Randomized Placebo-Controlled Phase 2 Trial to Evaluate Safety and Efficacy of US-APR2020 In Subjects With CKD-Stage 4

Kibow Biotech, Inc

Principal Investigator

Examine the safety and efficacy of probiotic - US-APR2020 among CKD-stage 4

A Randomized, Double-Blind, Placebo-Controlled, Multicenter, Parallel-Group, Dose-Ranging Study to Evaluate CIN-107 for the Treatment of Patients With Uncontrolled Hypertension and Chronic Kidney Disease

Sponsor: AstraZeneca AB (previously CinCor Pharma,Inc.)

Protocol Number: D6972C00001(previously CIN-107-123)

Co- Investigator

A Phase 2/3 Adaptive, Double-blind, Placebo- Controlled Study to Evaluate the Efficacy and Safety of VX-147 in Adult and Pediatric Subjects With APOL1-mediated Proteinuric Kidney Disease

Sponsor: Vertex Pharm Inc

Principal Investigator

A Multicenter, Rollover Study to Evaluate the Long-Term Safety and Efficacy of Atacicept

Sponsor: Vera Pharmaceuticals

Principal Investigator

A Phase 3, Randomized, Double-blind, Placebo-controlled Study of Felzartamab in Adults With IgA Nephropathy (PREVAIL)

Sponsor: Biogen Inc.

Principal Investigator

Category 3 Brown Physicians Incorporated Academic Assessment grant 2025-2027

Principal Investigator

Educational series for glomerular disease in partnership with the National Kidney Foundation

Improving Nephrology Education & Capacity in Low & Middle-Income Countries (LMIC)

Foundation of Health Grant

2025-

Principal Investigator

TEACHING, ADVISING and MENTORING ROLES

Teaching activities at other institutions

- 1. Renal Physiology Small Group, Harvard Medical School, 2010
- 2. LCCM preceptor, Harvard Medical School, March-April 2011
- 3. Instructor, medical Mandarin (Chinese), Harvard Medical School, February- May 2010, 2011
- 4. Instructor, Brigham and Women's Hospital IM Resident's Core Lectures, 2008-2011
- 5. Instructor, Partners (MGH, BWH) combined nephrology fellowship core lectures, 2008-2011
- 6. Attending discussant, Nephrology Case Grand Round/weekly, Brigham and Women's Hospital, 2008-2011
- 7. Renal Physiology Course Instructor and small group facilitator, U Colorado SOM, 2013, 2014
- 8. Problem-Based Learning, U Colorado SOM, 2013, 2014
- 9. Preceptor, Foundations of Doctoring, U Colorado SOM, 2013 2015 total 3 students

- 10. Course director, University of Colorado Renal Fellow Out-patient Dialysis Mandatory Rotation, 2012-2015
- 11. Course director, University of Colorado/Denver Health Metabolic Kidney Stone Elective for medical residents and renal fellows
- 12. Instructor, University of Colorado IM Resident's Core Lectures, 2011-2015
- 13. Instructor, University of Colorado Nephrology Fellow Core Lectures, 2011-2015
- 14. Lecturer, Renal Curriculum Series, University of Rhode Island School of Pharmacy 2018 Teaching activities at Brown

Teaching at Alpert Medical School of Brown University (AMS)

- 1. Course Lecturer and Small Group Leader, BIOL3664 IMS3 Renal, 2018 present
- 2. Faculty mentor 2016 present
- 3. Preceptor: MS1/MS2 Doctoring, 2021-
- 4. Faculty attending, Medicine (Med-A) Core Rotation, 2016 present
- 5. ACM-3562 Advanced Clinical Mentorship in Internal Medicine, 2024-2025

Graduate Medical Education – Residency Program

- 1. Lecturer, Resident Core Curriculum Nephrology, Rhode Island Hospital, the Miriam Hospital and Providence VA, 2016 present
- 2. Expert discussant, Medicine M&M Conferences, Rhode Island Hospital & The Miriam Hospital. 2016 present
- 3. Instructor, Residency Renal Case Conference, Brown University Internal Medicine Residency Program at Providence VA, 2016-2018, monthly
- 4. Preceptor, Internal Medicine Community Clinic Program 2016 present
- 5. Faculty advisor
- 6. Faculty research mentor BRIGHT program, Global Health Initiative, Alpert Medical School of Brown University
- 7. Research mentor

Graduate Medical Education – Nephrology Fellowship Program

- 1. Lecturer, Fellowship Core Curriculum Nephrology, 2016 present
- 2. Course Director & Lead, nephrology division journal club, 2016 present, twice a month, all nephrology fellows
- 3. Director & Instructor, nephrology global health track, 2018 present
- 4. Director & Instructor, kidney stone elective rotation, 2016 present
- 5. Faculty mentor clinical and research

Additional teaching and mentorship

- 1. Course co-director & Instructor, AMPATH Moi University (Eldoret, Kenya) Nephrology Training Case Conference, twice a month, via ZOOM, 2018 present
- 2. External faculty advisor, Moi university medical renal physiology course, 2019 developed teaching curriculum and materials
- 3. Resident mentor kidney disease track, Moi University SOM
- 4. Lecturer, AMPATH Ghana, Tamale Teaching Hospital. Renal core lectures, 2023-
- 5. Lecturer AMPATH Ghana Tamale Teaching Hospital, weekly renal case conference/teaching session, since 10/2024
- 6. Lecturer AMPATH Nepal Site, Dhulikhel Hospital Kathmandu University Hospital. Teaching session 2x/month, since 3/2025

7. Faculty mentor of students/scholars from outside institutions, 2016 – current

Teaching curriculum or other material:

- 1. Denver Health Student & Resident Nephrology Elective Curriculum 2011
- 2. Denver Health and University of Colorado Hospital Fellow Out-patient Dialysis Curriculum, October 2011
- 3. University of Colorado Metabolic Stone Clinic Curriculum May 2013
- 4. Lifespan/Brown University Stone Clinic Curriculum 2016
- 5. Brown Nephrology Fellowship Journal Club Curriculum 2016
- 6. Brown Nephrology Global Health Fellowship Track Curriculum 2018
- 7. Nephrology training curriculum for international trainee/Brown Global Health 2018
- 8. Renal genetics curriculum for students, residents and fellows 2022