

CURRICULUM VITAE
George Palmer Bayliss

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Division of Kidney Diseases and Hypertension

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EDUCATION

9/1978-6/1982 Harvard College, Slavic languages and literature, AB, Magna Cum Laude

9/1984-5/1986 Columbia University School of International & Public Affairs, Masters in International Affairs

5/1991 Columbia University Harriman Institute for the Advanced Study of the Soviet Union, Certificate

5/2000 Columbia University School of General Studies, Post-baccalaureate Premedical Studies, Certificate

9/1999-5/2003 Brown University School of Medicine, MD

POSTGRADUATE TRAINING

6/2003-6/2004 Rhode Island and the Miriam Hospitals, Brown Medical School, Internship, Internal Medicine

7/2005-6/2006 Rhode Island and the Miriam Hospitals, Brown Medical School, Residency, Internal Medicine

7/2006-6/2008 Beth-Israel Deaconess Medical Center, Harvard Medical School, Fellowship, Nephrology

POSTGRADUATE HONORS AND AWARDS

2002	Scaife Family Foundation Scholarship, Rutgers School of Alcohol and Drug Studies
2006	George Altman, MD, and Harriet Altman Nephrology Travel Award, Beth-Israel Deaconess Medical Center, Harvard
2006	Harvey P Lesselbaum Memorial Award, presented to a Senior Medical Resident for Professional Excellence and Inspirational Teaching, Internal Medicine Residency, Brown Medical School
2009, 2010, 2011, 2019	Certificate of Recognition for Exemplary Teaching, Alpert Medical School, Brown
2010, 2012	Dean's Award for Excellence in Teaching, Alpert Medical School, Brown
2011	Fellow, National Kidney Foundation
2013	Beckwith Family Award for Outstanding Teaching, Alpert Medical School, Brown
2014	Fellow, American College of Physicians
2015	Alpha Omega Alpha, Alpert Medical School, Brown
2016	Most Flexible Award, Internal Medicine Clerkship, Alpert Medical School, Brown
2017, 2020	Dean's Excellence in Teaching Award, Alpert Medical School, Brown
2018	Fellow, American Society of Nephrology
2018	Positive champion of the learning environment, Alpert Medical School, Brown
4/2022	Elite Reviewer, Journal of the American College of Cardiology
5/2024	Top Doctor, Rhode Island Monthly
5/2025	Top Doctor, Rhode Island Monthly

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

2006-	American Board of Internal Medicine, Diplomate in Internal Medicine Recertified 2016
2007-	Massachusetts State Medical License 234263

2008	Rhode Island State Medical License MD12642
2009	American Board of Internal Medicine, Diplomate in Nephrology Recertified 2019

ACADEMIC APPOINTMENTS

2006-2008	Clinical Fellow in Nephrology, Harvard Medical School
2008-2016	Assistant Professor of Medicine, Alpert Medical School, Brown University
2016-2025	Associate Professor of Medicine, Alpert Medical School, Brown University
2025-	Professor of Medicine, Teaching Scholar, Alpert Medical School, Brown University
10/2020-	Adjunct Professor of Nursing, College of Nursing, University of Rhode Island

HOSPITAL APPOINTMENTS

2008-	Attending Nephrologist, Division of Kidney Diseases & Hypertension, Rhode Island Hospital
2008-	Attending Nephrologist, Division of Kidney Diseases & Hypertension, The Miriam Hospital
2008-	Consultant Nephrologist, Providence Veterans Administration Medical Center
2009-	Consultant Nephrologist, Kent Hospital
2011-2015	Medical Director Home Hemodialysis, Dialysis Center of Rhode Island Hospital
2015-2016	Consultant Nephrologist, Charlton Hospital, Fall River, MA
2015-2016	Consultant Nephrologist, St. Anne's Hospital, Fall River, MA
2015-3/2024	Associate Medical Director, Division of Organ Transplantation, Rhode Island Hospital
2016-	Consultant Nephrologist, Women and Infants Hospital
2019-2024	Medical Director, Inpatient Hemodialysis, Rhode Island and the Miriam Hospitals
3/2024-	Medical Director, Division of Organ Transplantation, Rhode Island Hospital

OTHER APPOINTMENTS

2004-2014	Brown Medicine Editorial Board, Alpert Medical School, Brown
2011-2015	Workforce Committee, American Society of Nephrology

2012-2015	Program Leader, Kidney Mentoring Awareness Program for Students, American Society of Nephrology
2012-2019	Mentor Kidney Stars Program, American Society of Nephrology, Alpert Medical School
2013-2014	Thought Leaders Committee, University Medicine Foundation
2014, 2015, 2016, 2018, 2024	Mentor ASN Kidney Week, American Society of Nephrology
1/2020-12/2020	Career Advancement Committee, American Society of Nephrology
7/2020-6/2023	Ethics Committee, Organ Procurement and Transplantation Network
7/2020-6/2023	Ethics Committee, United Network for Organ Sharing
8/2022-7/2025	Rhode Island Medical Journal, associate editor, Rhode Island Medical Society
3/2023-	Ad hoc International Affairs Committee, Organ Procurement and Transplantation Network
2/2024-	Board of Directors, Brown Medicine
7/2025-	Board of Directors, Organ Procurement and Transplantation Network

OTHER APPOINTMENTS (NON-MEDICAL)

1982-1984	The Gainesville Sun, Reporter, Gainesville, FL
1985-1988	The New York Times, News Clerk and Summary Writer, New York, NY
1988-1990	The Associated Press, Newsman, New York, NY, and Newark, NJ
1990-1992	AP-Dow Jones News Services, Copyreader, New York, NY
1992-1994	Dow Jones Capital Markets Report, Correspondent, Frankfurt, Germany
1994-1996	AP-Dow Jones News Service, Bureau Chief, Prague, Czech Republic
1997-2000	Dow Jones Newswires, Copyreader, Jersey City, NJ

AD HOC REVIEWER

Hemodialysis International, 2011

Clinical Journal of the American Society of Nephrology, 2012-2014

BioMed Central Nephrology, 2012-2013

European Journal of Nutrition, 2015-present

Journal of Diabetes and its Complications, 2016-2017

Scientific Reports, 2016

International Journal of Nephrology and Renovascular Disease, editorial board 2016-present, ad hoc reviewer 2017-present

Journal of the American Society of Nephrology, 2017, 2020

Journal of the American College of Cardiology 2017-present

Chronic Diseases and Translational Medicine 2017, 2020

Genetic Testing and Molecular Biomarkers, 2017

Therapeutics and Clinical Risk Management, 2017

Blood Purification, 2017

Nutrition, Metabolism and Cardiovascular Diseases, 2017-present

JACC: Cardiovascular Imaging, 2018

JACC: Heart Failure, 2019-present

JACCBTS: 2022

Experimental and Molecular Pathology, 2019

American Journal of Nephrology, 2019-present

American Journal of Kidney Disease, 2020

Structural Heart: The Journal of the Heart Team, 2020

Cell Death and Disease, 2020-present

Rhode Island Medical Journal

Kidney International

HOSPITAL COMMITTEES

2012-2014 Medical Executive Committee, The Miriam Hospital

2014- Ethics Committee, Rhode Island Hospital

2015- Mortality and Peer Review Committee, Department of Medicine, Rhode Island and Miriam Hospitals

2017- Continuing Medical Education (CME) Committee, Rhode Island, the Miriam and Newport Hospitals

6/2020- Ad hoc COVID-19 ethics committee, Lifespan Hospitals

UNIVERSITY COMMITTEES

1/2003-5/2003 Interviewer, Admissions Committee, Brown Medical School

2009-2024 Interviewer, Resident Selection Committee, Department of Medicine, Alpert Medical School

2009- Interviewer, Renal fellowship, Department of Medicine, Alpert Medical School

2011- Interviewer, Admissions Committee, Alpert Medical School, Brown

2013- Director, Med A renal rotation, Department of Medicine, Alpert Medical School, Rhode Island Hospital

MEMBERSHIP IN SOCIETIES

1999- Member, American Medical Association

1999- Member, Rhode Island Medical Society

2006- Member, American College of Physicians

2006- Member, American Society of Nephrology

2008- Member, National Kidney Foundation

2013- Member, American Society of Transplantation

2016- Member, International Society of Nephrology

PUBLICATIONS LIST

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Farrag YM, **Bayliss GP**, Singh AK. The case of an unknown toxin. Kidney Int 2008 May;73(10):1201-2. doi: 10.1038/ki.2008.38.
2. Cohen RA, **Bayliss G**, Crispin JC, Kane-Wanger GF, Van Beek CA, Kyttaris VC, Avalos I, Yu CY, Tsokos GC, Stillman IE. T cells and in situ cryoglobulin deposition in the pathogenesis of

- lupus nephritis. Clin Immunol. 2008 Jul;128(1):1-7. PMID: 18565470. PMCID: PMC2497421. <https://doi.org/10.1016/j.clim.2008.04.004>
3. **Bayliss G**, Jacobs W, Williams M. Renal failure and abdominal pain as the presenting symptoms of a rare tumor of the aorta masquerading as a calcified plaque. NDT Plus. 2008 Oct;1(5):316-318. PMID: 25983922. PMCID: PMC4421266. <https://doi.org/10.1093/ndtplus/sfn101>. Epub 2008 Jul 12
4. Crispín JC, Oukka M, **Bayliss G**, Cohen RA, Van Beek CA, Stillman IE, Kyttaris VC, Juang YT, Tsokos GC. Expanded double negative T cells in patients with systemic lupus erythematosus produce IL-17 and infiltrate the kidneys. J Immunol. 2008 Dec 15;181(12):8761-8766. PMID: 19050297. PMCID: PMC2596652
5. Weinrauch LA, **Bayliss G**, Gleason RE, Lee AT, D'Elia JA. Utilization of an abbreviated diabetes impact management scale to assess change in subjective disability during a trial of pulsatile insulin delivery demonstrates benefit. Metabolism. 2009 Apr;58(4):488-491. PMID: 19303968. <https://doi.org/10.1016/j.metabol.2008.11.006>
6. Weinrauch LA, **Bayliss G**, Gleason RE, Lee AT, D'Elia JA. A pilot study to assess utility of changes in elements of the Diabetes Impact Management Scale in evaluating diabetic patients for progressive nephropathy. Metabolism. 2009 Apr;58(4):492-496. PMID: 19303969. <https://doi.org/10.1016/j.metabol.2008.11.005>
7. **Bayliss G**, Danziger J. Nocturnal versus conventional haemodialysis: some current issues. Nephrol Dial Transplant. 2009 Dec;24(12):3612-3617. PMID: 19767631. <https://doi.org/10.1093/ndt/gfp491>. Epub 2009 Sep 19
8. **Bayliss G**. Dialysis in the poisoned patient. Hemodial Int. 2010 Apr;14(2):158-167. PMID: 20337746. <https://doi.org/10.1111/j.1542-4758.2009.00427.x>. Epub 2010 Mar 19
9. D'Elia JA, **Bayliss G**, Roshan B, Maski M, Gleason RE, Weinrauch LA. Diabetic microvascular complications: possible targets for improved macrovascular outcomes. Int J Nephrol Renovasc Dis. 2011;4:1-15. PMID: 21694944. PMCID: PMC3108788. <https://doi.org/10.2147/IJNRD.S14716>. Epub 2010 Dec 22
10. Said FR, Griffith RC, **Bayliss GP**. An unusual presentation of hematuria. Kidney Int. 2011 Apr;79(8):923. PMID: 21451540. <https://doi.org/10.1038/ki.2010.547>
11. Hasnain W, Stillman IE, **Bayliss GP**. Minimal-change renal disease and Graves' disease: a case report and literature review. NDT Plus. 2011 Apr;4(2):96-98. PMID: 25984122. PMCID: PMC4421565. <https://doi.org/10.1093/ndtplus/sfq213>. Epub 2011 Jan 27
12. Liu N, He S, Tolbert E, Gong R, **Bayliss G**, Zhuang S. Suramin alleviates glomerular injury and inflammation in the remnant kidney. PLoS One. 2012;7(4):e36194. PMID: 22558380. PMCID: PMC3338607. <https://doi.org/10.1371/journal.pone.0036194>. Epub 2012 Apr 27
13. Liu N, Guo JK, Pang M, Tolbert E, Ponnusamy M, Gong R, **Bayliss G**, Dworkin LD, Yan H, Zhuang S. Genetic or pharmacologic blockade of EGFR inhibits renal fibrosis. J Am Soc Nephrol. 2012 May;23(5):854-867. PMID: 22362908. PMCID: PMC3338288. <https://doi.org/10.1681/ASN.2011050493>. Epub 2012 Feb 23

14. **Bayliss G**, Weinrauch LA, D'Elia JA. Pathophysiology of obesity-related renal dysfunction contributes to diabetic nephropathy. *Curr Diab Rep*. 2012 Aug;12(4):440-446. PMID: 22638939. <https://doi.org/10.1007/s11892-012-0288-1>
15. Liu N, He S, Ma L, Ponnusamy M, Tang J, Tolbert E, **Bayliss G**, Zhao TC, Yan H, Zhuang S. Blocking the class I histone deacetylase ameliorates renal fibrosis and inhibits renal fibroblast activation via modulating TGF-beta and EGFR signaling. *PLoS One*. 2013;8(1):e54001. PMID: 23342059. PMCID: PMC3546966. <https://doi.org/10.1371/journal.pone.0054001>. Epub 2013 Jan 16
16. He S, Liu N, **Bayliss G**, Zhuang S. EGFR activity is required for renal tubular cell dedifferentiation and proliferation in a murine model of folic acid-induced acute kidney injury. *Am J Physiol Renal Physiol*. 2013 Feb 15;304(4):F356-F366. PMID: 23255615. PMCID: PMC3566500. <https://doi.org/10.1152/ajprenal.00553.2012>. Epub 2012 Dec 19
17. Tang J, Liu N, Tolbert E, Ponnusamy M, Ma L, Gong R, **Bayliss G**, Yan H, Zhuang S. Sustained activation of EGFR triggers renal fibrogenesis after acute kidney injury. *Am J Pathol*. 2013 Jul;183(1):160-172. PMID: 23684791. PMCID: PMC3702747. <https://doi.org/10.1016/j.ajpath.2013.04.005>. Epub 2013 May 15
18. Tang J, Yan Y, Zhao TC, **Bayliss G**, Yan H, Zhuang S. Class I histone deacetylase activity is required for proliferation of renal epithelial cells. *Am J Physiol Renal Physiol*. 2013 Aug 1;305(3):F244-F254. PMID: 23698124. PMCID: PMC3742866. <https://doi.org/10.1152/ajprenal.00126.2013>. Epub 2013 May 22
19. **Bayliss GP**, Gohh RY, Morrissey PE, Rodrigue JR, Mandelbrot DA. Immunosuppression after renal allograft failure: a survey of US practices. *Clin Transplant*. 2013;27(6):895-900. PMID: 24118389. <https://doi.org/10.1111/ctr.12254>. Epub 2013 Oct 11
20. **Bayliss GP**, Weinrauch LA, Gleason RE, Lee AT, D'Elia JA. Do biologic markers predict cardiovascular end points in diabetic end-stage renal disease? A prospective longitudinal study. *Clin Kidney J*. 2013 Dec;6(6):599-603. PMID: 26069829. PMCID: PMC4438364. <https://doi.org/10.1093/ckj/sft116>. Epub 2013 Sep 23
21. **Bayliss G**. Initiation of dialysis: a mini-review of a changing paradigm. *Cardiovasc Hematol Disord Drug Targets*. 2014;14(3):165-169. PMID: 24720459
22. Tang J, Yan Y, Zhao TC, Gong R, **Bayliss G**, Yan H, Zhuang S. Class I HDAC activity is required for renal protection and regeneration after acute kidney injury. *Am J Physiol Renal Physiol*. 2014 Aug 1;307(3):F303-F316. PMID: 24808536. PMCID: PMC4121572. <https://doi.org/10.1152/ajprenal.00102.2014>. Epub 2014 May 07
23. **Bayliss G**, Weinrauch LA, D'Elia JA. Resistant hypertension in diabetes mellitus. *Curr Diab Rep*. 2014 Aug;14(8):516. PMID: 24965963. <https://doi.org/10.1007/s11892-014-0516-y>
24. Yan Y, Bai J, Zhou X, Tang J, Jiang C, Tolbert E, **Bayliss G**, Gong R, Zhao TC, Zhuang S. P2X7 receptor inhibition protects against ischemic acute kidney injury in mice. *Am J Physiol Cell Physiol*. 2015 Mar 15;308(6):C463-C472. PMID: 25588875. PMCID: PMC4360025. <https://doi.org/10.1152/ajpcell.00245.2014>. Epub 2015 Jan 14

25. Ponnusamy M, Zhuang MA, Zhou X, Tolbert E, **Bayliss G**, Zhao TC, Zhuang S. Activation of Sirtuin-1 Promotes Renal Fibroblast Activation and Aggravates Renal Fibrogenesis. *J Pharmacol Exp Ther*. 2015 Aug;354(2):142-151. PMID: 26022003. PMCID: PMC4518074. <https://doi.org/10.1124/jpet.115.224386>. Epub 2015 May 28
26. Patel N, **Bayliss GP**. Developments in extracorporeal therapy for the poisoned patient. *Adv Drug Deliv Rev*. 2015 Aug 1;90:3-11. PMID: 26050528. <https://doi.org/10.1016/j.addr.2015.05.017>. Epub 2015 Jun 05
27. Merhi B, **Bayliss G**, Gohh RY. Role for urinary biomarkers in diagnosis of acute rejection in the transplanted kidney. *World J Transplant*. 2015 Dec 24;5(4):251-260. PMID: 26722652. PMCID: PMC4689935. <https://doi.org/10.5500/wjt.v5.i4.251>
28. Zhou X, Zang X, Ponnusamy M, Masucci MV, Tolbert E, Gong R, Zhao TC, Liu N, **Bayliss G**, Dworkin LD, Zhuang S. Enhancer of Zeste Homolog 2 Inhibition Attenuates Renal Fibrosis by Maintaining Smad7 and Phosphatase and Tensin Homolog Expression. *J Am Soc Nephrol*. 2016 Jul;27(7):2092-2108. PMID: 26701983. PMCID: PMC4926973. <https://doi.org/10.1681/ASN.2015040457>. Epub 2015 Dec 23
29. Kassakian CT, Ajmal S, Gohh RY, Morrissey PE, **Bayliss GP**. Immunosuppression in the failing and failed transplant kidney: optimizing outcomes. *Nephrol Dial Transplant*. 2016 Aug;31(8):1261-1269. PMID: 26136481. <https://doi.org/10.1093/ndt/gfv256>. Epub 2015 Jun 30
30. Weinrauch LA, **Bayliss G**, Segal AR, Liu J, Wisniewski E, D'Elia JA. Renal Function Alters Antihypertensive Regimens in Type 2 Diabetic Patients. *J Clin Hypertens (Greenwich)*. 2016 Sep;18(9):878-883. PMID: 26932730. PMCID: PMC8032193. <https://doi.org/10.1111/jch.12776>. Epub 2016 Mar 02
31. Weinrauch LA, **Bayliss G**, Segal AR, Liu J, Wisniewski E, D'Elia JA. Treating Hypertension in Diabetic Patients with Advanced Chronic Kidney Disease: What Should We Have in Mind? *J Clin Hypertens (Greenwich)*. 2016 Oct;18(10):1077-1078. PMID: 27170522. PMCID: PMC8032045. <https://doi.org/10.1111/jch.12839>. Epub 2016 May 11
32. D'Elia JA, **Bayliss G**, Gleason RE, Weinrauch LA. Cardiovascular-renal complications and the possible role of plasminogen activator inhibitor: a review. *Clin Kidney J*. 2016 Oct;9(5):705-712. PMID: 27679717. PMCID: PMC5036907. <https://doi.org/10.1093/ckj/sfw080>. Epub 2016 Aug 31
33. Xiong C, Zang X, Zhou X, Liu L, Masucci MV, Tang J, Li X, Liu N, **Bayliss G**, Zhao TC, Zhuang S. Pharmacological inhibition of Src kinase protects against acute kidney injury in a murine model of renal ischemia/reperfusion. *Oncotarget*. 2017 May 9;8(19):31238-31253. PMID: 28415724. PMCID: PMC5458204. <https://doi.org/10.18632/oncotarget.16114>
34. Li X, **Bayliss G**, Zhuang S. Cholesterol Crystal Embolism and Chronic Kidney Disease. *Int J Mol Sci*. 2017 May 24;18(6):1120. PMID: 28538699. PMCID: PMC5485944. <https://doi.org/10.3390/ijms18061120>. Epub 2017 May 24
35. Merhi B, Patel N, **Bayliss G**, Henriksen KJ, Gohh R. Proliferative glomerulonephritis with monoclonal IgG deposits in two kidney allografts successfully treated with rituximab. *Clin Kidney J*. 2017 Jun;10(3):405-410. PMID: 28616219. PMCID: PMC5466084. <https://doi.org/10.1093/ckj/sfx001>. Epub 2017 Mar 22

36. D'Elia JA, Segal AR, **Bayliss GP**, Weinrauch LA. Sodium-glucose cotransporter-2 inhibition and acidosis in patients with type 2 diabetes: a review of US FDA data and possible conclusions. *Int J Nephrol Renovasc Dis.* 2017;10:153-158. PMID: 28670136. PMCID: PMC5479258. <https://doi.org/10.2147/IJNRD.S135899>. Epub 2017 Jun 15
37. Yee C, Himmelwright RS, Klyce W, Sankhla T, **Bayliss GP**. Putting the "No" in Non Nocere: Surgery, Anesthesia, and a Patient's Right to Withdraw Consent. *R I Med J* (2013). 2017 Oct 2;100(10):38-40. PMID: 28968621. Epub 2017 Oct 02
38. Weinrauch LA, Segal AR, **Bayliss GP**, Liu J, Wisniewski E, D'Elia JA. Changes in treatment of hyperglycemia in a hypertensive type 2 diabetes population as renal function declines. *Clin Kidney J.* 2017 Oct;10(5):661-665. PMID: 28979777. PMCID: PMC5622897. <https://doi.org/10.1093/ckj/sfx020>. Epub 2017 May 25
39. Zhou X, Xiong C, Tolbert E, Zhao TC, **Bayliss G**, Zhuang S. Targeting histone methyltransferase enhancer of zeste homolog-2 inhibits renal epithelial-mesenchymal transition and attenuates renal fibrosis. *FASEB J.* 2018 May 18;32(11):fj201800237R. PMID: 29775417. PMCID: PMC6181636. <https://doi.org/10.1096/fj.201800237R>. Epub 2018 May 18
40. Henriksen KJ, Chang A, **Bayliss GP**. Kidney Transplant Outcomes in 2 Adults with Down Syndrome. *Kidney Int Rep.* 2018 Jul;3(4):979-984. PMID: 29988986. PMCID: PMC6035128. <https://doi.org/10.1016/j.ekir.2018.02.006>. Epub 2018 Mar 02
41. Shaban E, **Bayliss G**, Malhotra DK, Shemin D, Wang LJ, Gohh R, Dworkin LD, Gong R. Targeting Regulatory T Cells for Transplant Tolerance: New Insights and Future Perspectives. *Kidney Dis (Basel).* 2018 Nov;4(4):205-213. PMID: 30574497. PMCID: PMC6276757. <https://doi.org/10.1159/000490703>. Epub 2018 Jul 31
42. Chen DQ, Cao G, Chen H, Argyropoulos CP, Yu H, Su W, Chen L, Samuels DC, Zhuang S, **Bayliss GP**, Zhao S, Yu XY, Vaziri ND, Wang M, Liu D, Mao JR, Ma SX, Zhao J, Zhang Y, Shang YQ, Kang H, Ye F, Cheng XH, Li XR, Zhang L, Meng MX, Guo Y, Zhao YY. Identification of serum metabolites associating with chronic kidney disease progression and anti-fibrotic effect of 5-methoxytryptophan. *Nat Commun.* 2019 Apr 1;10(1):1476. PMID: 30931940. PMCID: PMC6443780. <https://doi.org/10.1038/s41467-019-09329-0>. Epub 2019 Apr 01
43. Kim SH, Baird GL, **Bayliss G**, Merhi B, Osband A, Gohh R, Morrissey PE. A single-center analysis of early readmission after renal transplantation. *Clin Transplant.* 2019 May;33(5):e13520. PMID: 30861203. <https://doi.org/10.1111/ctr.13520>. Epub 2019 Mar 27
44. **Bayliss G**. TAVR in Patients with End-Stage Renal Disease and Critical Aortic Stenosis: Hard Choices. *J Am Coll Cardiol.* 2019 Jun 11;73(22):2816-2818. PMID: 31171087. <https://doi.org/10.1016/j.jacc.2019.04.007>
45. Liu F, **Bayliss G**, Zhuang S. Application of nintedanib and other potential anti-fibrotic agents in fibrotic diseases. *Clin Sci (Lond).* 2019 Jun 28;133(12):1309-1320. PMID: 31217321. PMCID: PMC7480985. <https://doi.org/10.1042/CS20190249>. Epub 2019 Jun 19
46. Xiong C, Guan Y, Zhou X, Liu L, Zhuang MA, Zhang W, Zhang Y, Masucci MV, **Bayliss G**, Zhao TC, Zhuang S. Selective inhibition of class IIa histone deacetylases alleviates renal fibrosis.

- FASEB J. 2019 Jul;33(7):8249-8262. PMID: 30951378. PMCID: PMC6593874.
<https://doi.org/10.1096/fj.201801067RR>. Epub 2019 Apr 05
47. Liu L, Zou J, Guan Y, Zhang Y, Zhang W, Zhou X, Xiong C, Tolbert E, Zhao TC, **Bayliss G**, Zhuang S. Blocking the histone lysine 79 methyltransferase DOT1L alleviates renal fibrosis through inhibition of renal fibroblast activation and epithelial-mesenchymal transition. *FASEB J*. 2019 Nov;33(11):11941-11958. PMID: 31373855. PMCID: PMC8793787.
<https://doi.org/10.1096/fj.201801861R>. Epub 2019 Aug 02
 48. **Bayliss GP**, Cobb J, Decker B, Hellman R, Vasavada N, Mackelaite L, Shadur C, Ilori T, Ibrahim T, Leight K, Hsiao LL, Molitoris BA, Okusa MD, Parker MG, ASN Workforce Committee. Kidney Mentoring and Assessment Program for Students: a guide for engaging medical students in nephrology. *Clin Kidney J*. 2019 Dec;12(6):761-766. PMID: 31807288. PMCID: PMC6885673.
<https://doi.org/10.1093/ckj/sfz108>. Epub 2019 Aug 22
 49. Zhang Y, Zou J, Tolbert E, Zhao TC, **Bayliss G**, Zhuang S. Identification of histone deacetylase 8 as a novel therapeutic target for renal fibrosis. *FASEB J*. 2020 Jun;34(6):7295-7310. PMID: 32281211. PMCID: PMC7445474. <https://doi.org/10.1096/fj.201903254R>. Epub 2020 Apr 12
 50. Mitchell KR, Bomm A, Shea BS, Shemin D, **Bayliss G**. Inpatient Dialysis Planning During the COVID-19 Pandemic: A Single-Center Experience and Review of the Literature. *Int J Nephrol Renovasc Dis*. 2020;13:253-259. PMID: 33116756. PMCID: PMC7585817.
<https://doi.org/10.2147/IJNRD.S275075>. Epub 2020 Oct 21
 51. Zhang W, Guan Y, **Bayliss G**, Zhuang S. Class IIa HDAC inhibitor TMP195 alleviates lipopolysaccharide-induced acute kidney injury. *Am J Physiol Renal Physiol*. 2020 Dec 1;319(6):F1015-F1026. PMID: 33017186. PMCID: PMC7792695.
<https://doi.org/10.1152/ajprenal.00405.2020>. Epub 2020 Oct 05
 52. Yu C, Xiong C, Tang J, Hou X, Liu N, **Bayliss G**, Zhuang S. Histone demethylase JMJD3 protects against renal fibrosis by suppressing TGF β and Notch signaling and preserving PTEN expression. *Theranostics*. 2021;11(6):2706-2721. PMID: 33456568. PMCID: PMC7806480.
<https://doi.org/10.7150/thno.48679>. Epub 2021 Jan 01
 53. Sheng L, **Bayliss G**, Zhuang S. Epidermal Growth Factor Receptor: A Potential Therapeutic Target for Diabetic Kidney Disease. *Front Pharmacol*. 2020;11:598910. PMID: 33574751. PMCID: PMC7870700. <https://doi.org/10.3389/fphar.2020.598910>. Epub 2021 Jan 26
 54. Naeem S, Gohh R, **Bayliss G**, Cosgrove C, Farmakiotis D, Merhi B, Morrissey P, Osband A, Bailey JA, Sweeney J, Rogers R. Successful recovery from COVID-19 in three kidney transplant recipients who received convalescent plasma therapy. *Transpl Infect Dis*. 2021 Feb;23(1):e13451. PMID: 32815238. PMCID: PMC7460867. <https://doi.org/10.1111/tid.13451>. Epub 2020 Sep 03
 55. **Bayliss G**. Frailty and Kidney Transplantation. *R I Med J* (2013). 2021 Feb 1;104(1):15-19. PMID: 33517593. Epub 2021 Feb 01
 56. Hardesty A, Pandita A, Vieira K, Rogers R, Merhi B, Osband AJ, Aridi J, Shi Y, **Bayliss G**, Cosgrove C, Gohh R, Morrissey P, Beckwith CG, Farmakiotis D. Coronavirus Disease 2019 in Kidney Transplant Recipients: Single-Center Experience and Case-Control Study. *Transplant Proc*.

- 2021 May;53(4):1187-1193. PMID: 33573820. PMCID: PMC7836220.
<https://doi.org/10.1016/j.transproceed.2021.01.002>. Epub 2021 Jan 13
57. Huang J, **Bayliss G**, Zhuang S. Porcine models of acute kidney injury. *Am J Physiol Renal Physiol*. 2021 Jun 1;320(6):F1030-F1044. PMID: 33900853. PMCID: PMC8285645.
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BOOKS AND BOOK CHAPTERS

1. O'Bell JW, **Bayliss GP**, Dworkin LD. Renal Artery Thrombosis, thromboembolism, aneurysms, atheroembolic and renal vein thrombosis. Schrier's Diseases of the Kidney. Ninth edition

CORPORATE AUTHORSHIP OR MULTICENTER TRIALS

1. Heerspink HJL, Parving HH, Andress DL, Bakris G, Correa-Rotter R, Hou FF, Kitzman DW, Kohan D, Makino H, McMurray JJV, Melnick JZ, Miller MG, Pergola PE, Perkovic V, Tobe S, Yi T, Wigderson M, de Zeeuw D; SONAR Committees and Investigators. Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial. 2019 May 11;393(10184):1937-1947.doi: 10.1016/S0140-6736(19)30772-X. Epub 2019 Apr 14.

Local PI on six trials and sub-investigator on more than fifteen trials 2009-present

ABSTRACTS

1. **Bayliss G**, Weinrauch L, Gleason R, Lee A, D'Elia J. Utility of changes in elements of the diabetic impact management scale in evaluating diabetes patients for progressive nephropathy. J Am Soc Nephrol 18:950A, 2007
2. **Bayliss G**, Pavlakis M, Goldfarb A, Sylvaria D, Monaco A, Mandelbrot D. Comparison of outcomes in renal transplant patients whose immunosuppression is stopped versus continued. J Am Soc Neph 19:685A, 2008
3. Sim MR, **Bayliss G**, Wolf J, Davis R, Cohen RA. Serum magnesium concentration after magnesium citrate bowel preparation. J Am Soc Nephrol 19:938A, 2008
4. **Bayliss GP**, Roshan R, Ventrapragada SV, Gleason RE, Weinrauch LA, D'Elia JA. The impact of prior history of cardiovascular events on outcomes in patients on renal replacement therapy. J Am Soc Nephrol 23:924A 2011
5. Roshan B, **Bayliss GP**, Ventrapragada SV, Gleason RE, Weinrauch LA, D'Elia JA. Usefulness of biomarkers of inflammation in predicting subsequent cardiovascular events in diabetic patients on renal replacement therapy. J Am Soc Nephrol 22: 923A 2011
6. Ventrapragada SV, **Bayliss GP**, Roshan B, Gleason RE, Weinrauch LA, D'Delia JA. Increased inflammation , fibrinogenolysis may counterbalance platelet hypactivity in diabetic hemo and peritoneal dialysis patients. J Am Soc Nephrol 22:907A 2011
7. **Bayliss GP**, Gohh RY, Morrissey PE, Rodrigue JR, Mandebrot DA. A survey of US transplant center practices on immunosuppression after allograft fails. J Am Soc Nephrol 23: 855A 2012
8. Kassakian CT and **Bayliss GP**, Incidence of infection in patients continued on immunosuppression after allograft failure. J Am Soc Nephrol 23:1077A 2012
9. Ajmal S, **Bayliss GP**, Machan JT, Kassakian CT, Morrissey PE. Impact of transplant nephrectomy on HLA-sensitization and re-transplantation. J Am Soc Nephrol: P01025 2013

10. Kassakian CT, Henriksen KJ, **Bayliss GP**. Minimization: AIDS defining illness complicating treatment of minimal change disease. J Am Soc Nephrol: PO661 2013
11. Shaban EM, **Bayliss GP**, Mermel L. Do patients on chronic hemodialysis have a suppressed fever response to S. aureus bacteremia? J Am Soc Nephrol: PUB196 2013
12. Updike JA, Schleinitz MD, **Bayliss GP**. Chronic kidney disease in primary care: assessing the role for sub-specialty co-management. J Am Soc Nephrol: PO331 2013
13. Beckman R, Skierkowski D, Gohh R, **Bayliss G**. Current practices in screening and management of prostate cancer in renal transplant recipients: a survey of US transplant centers. J Am Soc Nephrol: TH-PO1116
14. DeWolfe DE and **Bayliss G**. An updated assessment of CKD management in the primary care setting. J Am Soc Nephrol: PUB230 2014
15. Kassakian CT and **Bayliss GP**. Infection and immunosuppression following renal transplant failure. J Am Soc Nephrol: TH-PO1108 2014
16. Bian J and **Bayliss G**. A rare case of Guillain-Barre syndrome associated with cytomegalovirus infection in a renal transplant patient. J Am Soc Nephrol: PUB665 2015
17. Wilber J, Dugdale C and **Bayliss G**. Disseminated cryptococcal infection in a 24-year-old man with focal segmental glomerular sclerosis. J Am Soc Nephrol: PUB414 2015
18. Yan Y, Ponnusamy M, Tolbert E, **Bayliss G**, Zhuang S. Src kinase is a potential target in renal fibrosis. J Am Soc Nephrol: PUB392 2015
19. Zhou X, Ponnusammy M, Tolbert E, **Bayliss G**, Zhuang S. Histone methyltransferase EZH2: a novel therapeutic target for renal fibrosis. J Am Soc Nephrol: SA-PO459 2015
20. Henriksen KJ and **Bayliss GP**. Transplant outcomes in two adults with Downs Syndrome. J Am Soc Nephrol: PIUB794 2016
21. Qadeer F, **Bayliss GP**, Sharif S. Primary tubulointerstitial nephritis complicated by diffuse alveolar hemorrhage. J Am Soc Nephrol: TH-PO215 2017
22. Vishwanath M, **Bayliss GP**, Merhi BO. Recurrent proliferative glomerulonephritis with monoclonal IgG deposits in a renal allograft - still a dilemma. J Am Soc Nephrol: PUB624 2018
23. Liu L, Liu X, Xiong C, Tolbert E, **Bayliss GP**, Zhuang S. Lysine methyltransferase SMYD2 inhibition ameliorates renal fibrosis through suppression of renal fibroblast to myofibroblast transition. J Am Soc Nephrol: PO502 2019
24. Zhang Y, Tolbert E, **Bayliss GP**, Zhuang S. Selective inhibition of histone deacetylase 8 suppresses renal fibroblast activation and mitigates renal fibrosis. J Am Soc Nephrol: TH-PO503 2019
25. Zhang C, Guan YA, **Bayliss GP**, Zhuang S. The MLL1/WDR5 Complex Contributes to Cisplatin-Induced Renal Epithelial Death by Promoting p53-mediated E-Cadherin Repression, J Am Soc Nephrol: PO0442 2021

26. Lee A, Raker CA, **Bayliss GP**, Gohh RY, Merhi BO. Unexpected Medical Conditions Discovered During Live Donor Kidney Evaluation. J Am Soc Nephrol: PUB385 2023
27. Boldridge J, **Bayliss GP**, Chang A. Renal Whodunit: The Paraprotein Connection. J Am Soc Nephrol: SA-PO1029 2024

INVITED PRESENTATIONS

Regional

1. A confused alcoholic with renal failure and low platelets, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2004
2. Aortic dissection in a hypertensive patient withdrawing from cocaine, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2005
3. Relationship between volume of IV contrast dye and contrast nephropathy in patients with CKD undergoing coronary angiography, Rhode Island Hospital, Brown Medical School, 5/2006
Senior resident research day presentation
4. Current issues in nocturnal dialysis, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 11/2007
5. Mixed Cryoglobulinemia, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2009
J Li first author
6. Update on lupus nephritis, Rheumatology Division, Roger Williams Medical Center, 5/2009
7. Prevention of kidney disease - clinical pearls in nephrology, Department of Medicine, Rhode Island Hospital, 11/2009
1/3 presenters
8. Dialysis in the poisoned patient, Emergency Medicine toxicology conference, Rhode Island Hospital, 12/2009
9. Dialysis in the poisoned patient, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 4/2010
10. Native valve endocarditis caused by Staphylococcus lugdunensis, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2010
L Ravindran first author
11. HIV and Chronic Kidney Disease, Division of Infectious Diseases, The Miriam Hospital, 7/2010
12. Acute Kidney Injury Criteria. Nephrology Update, Department of Medicine, Rhode Island Hospital, 11/2010
1/3 presenters
13. Update in lupus nephritis, Rheumatology Division, Roger Williams Medical Center, 11/2010

14. An unusual case of acute kidney injury, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2011
L Spence first author
15. Leave no stone unturned, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2011
C Kassakian first author
16. Renal manifestations of non-renal sarcoid, American College of Physicians, Rhode Island Chapter, Brown Medical School, 5/2011
P Trowbridge first author
17. Chronic Kidney Disease Update, Department of Medicine, Rhode Island Hospital, 11/2011
1/3 presenters
18. Can we develop clinical guidelines for initiating dialysis? Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 1/2012
19. Nephrology in critical care nursing, Department of Nursing, Rhode Island Hospital, 10/2012
20. The effect of loss of nephron mass on progression of chronic kidney disease, Urology Division, Rhode Island Hospital, 10/2012
21. Nephrology in critical care nursing, Department of Nursing, Rhode Island Hospital, 5/2013
22. Weight gain and acute kidney injury in 48-year-old HIV positive man, Department of Medicine senior resident research, Rhode Island Hospital, 5/2013
T Reznik first author
23. Is there a therapeutic role for marijuana in patients with advanced chronic kidney disease? Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 5/2015
24. Update in living donor kidney transplantation, Department of Medicine, Rhode Island Hospital, 6/2017
25. Kidney transplantation in the age of medical marijuana, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 3/2018
26. Lithium and the kidney, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 12/2018
27. Ceremony of gratitude to anatomic donors, Alpert Medical School, Brown, 5/2019
28. Nephrology for critical care nursing, University of Rhode Island School of Nursing Critical Care Nurse Practitioner course, 11/2019
29. The ethics of living kidney donation, Ethics committee, Rhode Island Hospital, 2/2020
30. A transplant patient who crossed state lines without insurance, Division of organ transplantation, Rhode Island Hospital, 3/2020
31. CKD and the environment, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 3/2020 †

Discussed disproportionate damaging effects of climate change on kidney health in disadvantaged communities in US

32. Nephrology for critical care nursing, University of Rhode Island School of Nursing Critical Care Nurse Practitioner course, 9/2020
33. Mechanisms of renal injury: an update on research into fibrosis and possible therapeutic intervention, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 10/2020
Grew out of collaboration with basic scientists in our division
34. Outpatient nephrology, University of Rhode Island School of Nursing Primary Care Nurse Practitioner course, 11/2021
35. Social determinants of chronic kidney disease, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, 5/2022 †
Looked at effects of racism on chronic kidney disease
36. Outpatient nephrology, University of Rhode Island School of Nursing Primary Care Nurse Practitioner course, 11/2022
37. Update on HIV and the kidney: steps forward, Division of Infectious Diseases, Rhode Island Hospital, 9/2023 †
Includes discussion that Black men disproportionately account for incident ESRD due to AIDS or HIV
38. Outpatient nephrology, University of Rhode Island School of Nursing Primary Care Nurse Practitioner course, 11/2023
39. Outpatient nephrology, University of Rhode Island School of Nursing Primary Care Nurse Practitioner course, 11/2024
40. Continuous Renal Replacement Therapy, Trauma Intensive Care Unit, Rhode Island Hospital, 1/2025
41. Kidney Transplantation for Primary Care Physicians, Spring Meeting, Rhode Island Chapter, American College of Physicians, 3/2025
42. Outpatient Nephrology. General Internal Medicine resident bloc lecture series, Rhode Island Hospital. 7/2025

National

1. Relationship between volume of IV contrast dye and contrast nephropathy in patients with CKD undergoing coronary angiography, American Society of Nephrology, annual meeting, San Diego, CA, 11/2006

2. A survey of US transplant center practices on immunosuppression after allograft fails, American Transplant Congress, Seattle, WA, 5/2013
3. Immunosuppression and the failing and failed renal allograft, Renal Division, University of North Carolina, Chapel Hill, NC, 2/2014
4. Kidney MAPS: Blazing new trails toward an expanded workforce, American Society of Nephrology, 3/2014
5. Lithium and the kidney, Academy of Consult Liaison Psychiatry, annual meeting, Orlando, FL, 11/2018
6. Utilizing within-individual longitudinal changes of serum creatinine, cystatin C and/or eGFR to optimize clinical sensitivity and eliminate race and gender corrections, Journal of Applied Laboratory Medicine podcast, 4/2022 †
7. Psycho-nephrology: lithium and the kidney, Oklahoma Health Sciences Center, 10/2023
8. Practical ethical issues in xenotransplantation, Niagara University, Niagara, NY 9/10/24
9. CKD Environment, Renal Grand Rounds, University of Massachusetts, 10/22/2024

International

1. SGLT2 inhibitors: from diabetic drug to CKD drug, Department of Nephrology, Hainan General Hospital, Haikou, China, 5/2021
2. Xenotransplantation. Summer Course, Medical Ethics, Karls Eberhardt State University, Tübingen, Germany, 6/2024, 6/2025

† *Diversity, Equity, and Inclusion (DEI) activity*

UNIVERSITY TEACHING ROLES

2008-2014	IM 301 Medicine Clerkship, 3-4 students, Rhode Island, Mirian Hospitals
2008-present	Biol 3664 Renal Pathophysiology, 7-9 students, Medical School
2008-present	IM 301 Medicine Clerkship, 1, renal clinic
2010-present	Outpatient nephrology clinic, 1 resident, 1 student, Miriam Hospital, Brown Medicine Patient Center
2015-2020	IM 301 medicine clerkship, 10, Rhode Island Hospital
2015-present	Outpatient transplant clinic, 1 student, 1 resident, 1 fellow, Rhode Island Hospital
2020-2025	IM 301, AKI/CKD didactic, 30 students, medical school

HOSPITAL TEACHING ROLES

2008-2015	Morbidity and mortality conferences, 10 students, 10 residents, 20 attending physicians, The Miriam Hospital
2008-present	Med A dialysis service, 1 student, 2 residents, 1 fellow, Rhode Island Hospital
2008-present	Renal consult service, 1 student 1 resident, 1 fellow, Rhode Island Hospital
2008-present	Renal fellow noon conferences, 3-4 fellows, Rhode Island Hospital
2008-present	Resident noon conference, 15 residents 10 students, Rhode Island Hospital
2011-present	Renal Division morbidity and mortality conferences, 1 student or resident, 7 fellows, 10 attending physicians, Rhode Island Hospital
2012-2/2022	Faculty development conferences "Coffee Rounds", 7-10 internal medicine faculty, Rhode Island Hospital †
2013-present	Med A transplant service, 1 student, 2 residents, 1 fellow, Rhode Island Hospital
2016-present	General internal medicine resident conferences, 6-7 residents, Rhode Island Hospital

† *Diversity, Equity, and Inclusion (DEI) activity*

FACULTY DEVELOPMENT CONFERENCES

1. By the light of the silvery moon: resident moonlighting. Coffee Rounds, Department of Medicine Faculty Series, Rhode Island Hospital, Providence, RI, April 10, 2012

2. How can we help residents cope with grief and loss? Coffee Rounds, Department of Medicine Faculty Development Series, Rhode Island Hospital, Providence, RI, Jan. 14, 2014

3. If Ansel Adams were a nephrologist: Using your cell phone camera for urine photo microscopy as a teaching tool. Coffee Rounds, Department of Medicine Faculty Development Series, Rhode Island Hospital, Providence, RI, Sept. 9, 2014

4. Teaching lifelong learning to learners. Coffee Rounds, Department of Medicine Faculty Development Series, Rhode Island Hospital, Providence, RI, Dec. 8, 2015

5. Mentoring trainees on career choices. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, April 11, 2017

6. The value of involving trainees in ongoing morbidity and mortality reviews: Moving beyond learning from mistakes to analyzing them. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Feb. 13, 2018

7. What is faculty development? Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, March 20, 2018

8. Implicit bias and BRIM. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Sept. 18, 2018
9. Why we stay in academic medicine. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Oct. 16, 2018
10. Emotional intelligence. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Nov. 13, 2018
11. Supervision versus independence in resident training. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Jan. 8, 2019
12. Predatory Publishing and Academic Medicine. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Feb. 12, 2019
13. Methods for teaching medication reconciliation. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Mar. 12, 2019
14. Do we need to rethink the “feedback sandwich?” Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, April 9, 2019
15. The challenge of having multiple levels of learners on a team (medical student, intern, resident, fellow, attending). Can we turn it around to having multiple levels of teachers? Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, May 14, 2019
16. Discussing ways to increase Coffee Rounds attendance and ideas for topics for the coming academic year. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, June 11, 2019
17. Teaching Residents to Have Hard Conversations. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Sept. 10, 2019
18. Helping Residents Cope with Moral Distress. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Nov. 11, 2019
19. The role of teaching cost consciousness to residents as part of internal medicine training. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Dec. 12, 2019
20. Teaching interns to teach. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Jan. 14, 2020

21. Determinants of health in Rhode Island. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Feb. 11, 2020
22. Preparing residents to handle disaster. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, March 10, 2020
23. Staying on track professionally during the COVID-19 pandemic. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, January 12, 2021
24. Race in medicine. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Feb. 15, 2021.
25. Burnout in the pandemic. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, March 10, 2021
26. Effects of the COVID-19 pandemic on academic productivity and data on how this has disproportionately affected women in medicine. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, April 13, 2021
27. Challenges facing clinician educators as they seek promotion in academic medical centers. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, May 18, 2021
28. How to teach the need for attention and ability to prioritize to trainees. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Nov. 16, 2021
29. Coaching as a more involved form of feedback. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Dec. 14, 2021
30. Resident perception of feedback in the new competency based medical education. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Jan. 11, 2022
31. Promoting diversity in medical faculty. Coffee Rounds, Department of Medicine Faculty Development Series. Rhode Island Hospital, Providence, RI, Feb. 8, 2022

ADVISING AND MENTORING ROLES

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| 2010 | Srilakshmi Ravindran, poster presentation, Native valve endocarditis caused by <i>Staphylococcus lugdunensis</i> , American College of Physicians Rhode Island Chapter meeting |
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2011	Fuad Said, renal fellow, image in medicine of rouleaux in urine, published in Kidney International
2011	Paul Trowbridge, internal medicine resident, poster presentation, Renal manifestations of non-renal sarcoid, American College of Physicians Rhode Island Chapter meeting
2011	Wirasat Hasain, renal fellow, case report on minimal change disease and Grave's disease, published in NDT Plus, clinical journal of the European Renal Association
2012-2014	Claire Kassakian, internal medicine resident and renal fellow, one abstract, four posters at regional and national meetings during residency and fellowship; one manuscript in the journal of the European Renal Association on immunosuppression in the failed and failing kidney transplant
2013	Eman Shaban, internal medicine resident (Memorial Hospital), abstract American Society of Nephrology annual meeting on fever response in chronic hemodialysis patients from Staphylococcus aureus infection
2013	John Updike, internal medicine resident, senior residency research poster and national presentation at American Society of Nephrology annual meeting Chronic kidney disease in primary care and role for subspecialty co-management
2013	Saad Ajmal, surgical resident, Surgical resident, advised on poster on Impact of transplant nephrectomy on HLA sensitization and retransplantation
2013	Thomas Reznik, internal medicine resident, senior residency research poster on weight gain and acute kidney injury in a 48-year-old HIV positive man
2014	David DeWolfe, internal medicine resident, senior residency research poster and abstract on Updated assessment of CKD management in the primary care setting
2014	Ross Beckman, medical student, poster at American Society of Nephrology annual meeting on Survey of current practices in screening and management of prostate cancer in renal transplant patients by US transplant centers:
2015	Jessica Bian, internal medicine resident, abstract American Society of Nephrology annual meeting on Rare case of Guillain Barre syndrome associated with cytomegalovirus infection in a renal transplant patient
2015	Judith Wilber, internal medicine resident, abstract American Society of Nephrology annual meeting on disseminated cryptococcal infection in a 24-year-old man with focal segmental glomerular sclerosis
2015	Nikunj Kumar Patel, renal fellow, manuscript on developments in extracorporeal treatment in poisoning published in Advanced Drug Delivery Review
2017	Farhan Qadeer, renal fellow, poster American Society of Nephrology annual meeting on tubulointerstitial lupus nephritis complicated by diffuse alveolar hemorrhage

- 2019-5/2023 Fatima Warsame, medical student, advised on Master of Science Work in medical school and manuscript on sleep duration and cognitive function in older adults with chronic kidney disease published in journal of the European Renal Association
- 2020 Ann Ding, internal medicine resident, manuscript on kidney disease among people who are incarcerated published in Clinical Journal of the American Society of Nephrology
- 2020 Kevin Mitchell, renal fellow, manuscript on inpatient dialysis planning at a single center during COVID-19 pandemic published in International Journal of Nephrology and Renovascular Diseases
- 2022 Kenny Cordoba-Llanos, Providence College and Lifespan, quality improvement project examining treatment of antibody mediated rejection in transplant patients and effect on levels of donor specific antibodies
- 2023 Franck Mbuntcha Bogni, medical student, HIV and renal disease in older adults, manuscript in AIDS Patient Care
- 2024 Jessica Boldridge, renal fellow, case report on light chain nephropathy in kidney transplant patient with marginal zone lymphoma