

November 2025

A. IDENTIFYING DATA

Name Graham E. Abra, M.D.

B. ACADEMIC HISTORY

Colleges and Universities Attended

2001 B.A. Summa Cum Laude (Psychology), San Diego State University

2006 M.D., University of California, San Diego School of Medicine

Residency and Fellowship Training

2006 – 2007 Internship, Internal Medicine, University of California, San Diego

2007 – 2009 Residency, Internal Medicine, University of California, San Diego

2009 – 2010 Chief Medical Resident, Internal Medicine, University of California, San Diego

2010 – 2012 Fellowship, Nephrology, Stanford University

2011 – 2013 Fellow, Clinical Excellence Research Center, Stanford University

2012 – 2013 Fellow, Patient Centered Outcomes Research, Veterans Affairs Palo Alto

Board Certification

2009 – 2029 American Board of Internal Medicine – Internal Medicine

2012 – Present American Board of Internal Medicine – Nephrology, participating in Longitudinal Knowledge Assessment

Licensure

2007 – Present California Medical License

C. EMPLOYMENT

Academic Appointments:

9/2015 – 2/2024 Clinical Assistant Professor
Stanford University, Department of Medicine, Division of Nephrology
Stanford, California

3/2024 – Present Clinical Associate Professor
Stanford University, Department of Medicine, Division of Nephrology
Stanford, California

Non-Academic Appointments:

- 8/2012 – 6/2013 Consultant, Satellite Health Plan
- 8/2012 – 8/2015 Nephrologist, Palo Alto Medical Foundation
- 6/2013 – 12/2014 Medical Director and VP of Clinical Innovation, Satellite Health Plan
- 1/2015 – 9/2019 Director, Medical Clinical Affairs, Satellite Healthcare
- 10/2019 – 6/2021 Senior Director, Medical Clinical Affairs, Satellite Healthcare
- 7/2021 – 9/2021 Vice President, Medical Affairs and Home Therapy, Satellite Healthcare
- 10/2021 – 6/2023 Chief Medical Officer, Home Therapies, Satellite Healthcare

D. TEACHING AND CLINICAL CARE

Clinical Teaching Responsibilities

- 2015 – 2020 Stanford Nephrology Fellow, Home Dialysis Medical Director immersion half day/month
- 2015 – Present Stanford Nephrology Fellow Supervision, General Nephrology Clinic half day/week
- 2015 – Present Stanford Internal Medicine Resident Supervision, General Nephrology Clinic half day/week
- 2015 – Present Stanford Hospital Nephrology Ward Attending 2-7 weeks/year
- 2015 – Present Stanford Nephrology Fellow Supervision in Home Dialysis Clinic 1 day/month

Other Teaching Experience

- 2015 – Present Stanford Nephrology Fellow Core Curriculum Lecture Series, Home Hemodialysis, 1 hour/year
- 2020 – Present Course Director, Home Dialysis Academy of Excellence, annual 3 day symposium covering core peritoneal dialysis and home hemodialysis topics for 20-30 Nephrology Fellows and Advanced Practice Practitioners, collaboration between University of California, Davis, Stanford University and Satellite Healthcare
- 2020 – 2023 Course Director and Moderator, Satellite Healthcare Grand Rounds: Home Clinical Forum, 1 hour/month, 100-200 participants including nurses, dieticians and social workers across 40 Home Dialysis centers
- 2021 – 2022 Course Co-Director and Moderator, Home: Home Dialysis Virtual Mentoring, 1 hour every 2 weeks for 6 months, 14 participants per session, collaboration between University Health Network Toronto, GlomCon and Satellite Healthcare
- 2023 – Present Co-Chair American Society of Nephrology (ASN) Home Dialysis University Virtual Education Program Workgroup, national program that sponsors 30-60 nephrology fellows from across the United States to attend the live Home Dialysis University program followed by a 12 month virtual education series covering peritoneal and home hemodialysis presented by international experts in these topics
- 2023 – Present Annual Dialysis Conference, Planning Committee Member, 3 day national conference covering fundamentals and current developments in CKD and dialysis therapies with approximately 750 attendees from across healthcare disciplines including physicians, nurses, dieticians and social workers
- 2024 Home Dialysis University, peritoneal dialysis and home hemodialysis case study small group co-moderator

2024 – Present Stanford Nephrology Fellow Core Curriculum Lecture Series, Hemodialysis Vascular Access from the Nephrologists Perspective: A Case Based Approach, 1 hour/year
 2025 – Present Stanford Nephrology Fellow Core Curriculum Lecture Series, Case Discussions, 1 hour/year
 2025 – Present Annual Dialysis Conference International Society for Peritoneal Dialysis North American Chapter (ISPD-NAC) Day, Planning Committee Member

Students / Trainees / Mentorship

2016 Robert Mair MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months, Clinical Assistant Professor (Affiliated), Palo Alto VA, Stanford University.
 2018 Vishal Duggal MD, Satellite Healthcare Research Fellow, supervision of projects, 2 hours/month, 12 months, Genentech.
 2019 Dyer Diskin MD, Satellite Healthcare Research Fellow, supervision of projects, 2 hours/month, 12 months, Private Practice East Alabama Health.
 2020 Michael Ajuria MD, Satellite Healthcare Research Fellow, supervision of projects, 2 hours/month, 12 months, Kaiser Permanente.
 2020 Ivie Okundaye MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months, Clinical Assistant Professor, Northwestern University.
 2020 Austin Hu MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months, Food and Drug Administration.
 2021 Ayesha Anwaar MD, Satellite Healthcare Research Fellow, supervision of projects, 2 hours/month, 12 months, Private Practice, Nephrology Specialists of Oklahoma.
 2021 Joshua Martinez MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months, Private Practice, Dallas Renal Group.
 2022 Jillian Caldwell MD, Stanford General Nephrology Clinic mentor, half day/week, 3 months, Clinical Scholar in Medicine, Stanford University.
 2023 Gary Chen MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months, Santa Clara Valley Medical Center Division of Nephrology, Clinical Assistant Professor (Affiliated), Stanford University.
 2024 McKenna Eisenbeisz MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months
 2025 Crystal Ike MD, Stanford General Nephrology Clinic mentor, half day/week, 6 months

Clinical Responsibilities and Appointments

2012 – 2024 Sequoia Hospital PAMF Nephrology Ward Attending 1 weekend/month
 2012 – 2024 Stanford Hospital PAMF Nephrology Ward Attending 1 weekend/month
 2015 – 2021 Outpatient Hemodialysis Rounding Attending, community dialysis centers 1 day/week
 2015 – 2021 Outpatient Nocturnal Hemodialysis Rounding Attending, community dialysis centers 1 evening/month
 2015 – Present Stanford Hospital Nephrology Ward Attending 2-7 weeks/year
 2015 – 2023 Stanford General Nephrology Clinic 1 day/week
 2015 – Present Home Dialysis Nephrology Clinic Attending, community dialysis centers 1 day/month
 2023 – Present Stanford General Nephrology Clinic 2.5 days/week
 2023 – Present Outpatient Hemodialysis Rounding Attending, community dialysis centers 2 days/month

Hospital and Health Care Organization Service Responsibilities

2015 – 2020 Medical Director, WellBound San Jose
 2024 – Present Stanford Hospital Director of Inpatient Nephrology

Major Administrative Responsibilities or Committee Assignments

2015 – 2018	Medical Policy Committee, Satellite Healthcare
2015 – 2022	Credentialing Committee, Satellite Healthcare
2018 – 2021	Chair Medical Policy Committee, Satellite Healthcare
2022 – 2023	Chair Credentialing Committee, Satellite Healthcare
2022 – 2023	Medical Director Approval Committee, Satellite Healthcare
2022 – 2023	Development Committee, Satellite Healthcare
2023 – 2023	Quality Patient Experience Research Board Committee, management liaison, Satellite Healthcare
2024 – 2025	Fluid Disruption Governance Committee, Stanford Health Care
2023 – Present	Home Medical Advisory Board, member, Fresenius Medical Care
2024 – Present	ADVANCE Committee, Stanford Health Care
2024 – Present	American Society of Nephrology Policy and Advocacy, committee member
2025 – Present	Stanford Metabolic Disease Center Steering Committee, committee member
2025 – Present	International Society for Peritoneal Dialysis North American Chapter (ISPD-NAC) Policy Committee, committee member
2025 – Present	International Society for Peritoneal Dialysis North American Chapter (ISPD-NAC) Executive Committee, committee member

E. PUBLIC AND PROFESSIONAL SERVICE

Community Service Related to Professional Work

2018	Bay Area Association of Kidney Patients, “Home Dialysis” Presentation in Oakland CA, January 18 th , 2018
2020	American Society of Nephrology Home Dialysis Focus Group participant
2021	American Kidney Fund Kidney Action Week, “Home Dialysis and the Patient Experience: Could Home Dialysis be for You?” Virtual Session Moderator, September 14 th , 2021
2022	Bay Area Association of Kidney Patients, “Home Dialysis: A Call to Action!” Virtual Presentation, January 16 th , 2022
2023	National Kidney Foundation, Northern California Kidney Walk, Physician Chairman, June 11 th , 2023
2023	American Kidney Fund and Home Dialyzors United, “Dialysis at Home” Summit, Virtual Session Panelist “On Dialysis — Understanding Your Options,” September 14 th , 2023
2023	Agency for Healthcare Research and Quality (AHRQ) Effective Health Care (EHC), “Staff Assisted Home Dialysis,” Technical Expert, December 5 th , 2023
2024	American Kidney Fund Kidney Action Week, “Dialysis at Home: Infection Prevention and Management” Virtual Session Panelist, October 3 rd , 2024
2025	Kidney Health Awareness Champion, 136 th Annual Rose Parade, January 1 st , 2025

Professional Societies

2010 – Present	Member, American Society of Nephrology
2016 – Present	Member, International Society for Peritoneal Dialysis
2024 – Present	Member, International Society of Hemodialysis

Ad Hoc Reviewer

2011, 2024	<i>American Journal of Kidney Disease</i>
2020 – 2025	<i>Kidney360</i>
2020 – 2024	<i>Clinical Journal of the American Society of Nephrology</i>
2021 – 2024	<i>Kidney Medicine</i>
2021 – 2025	<i>Peritoneal Dialysis International</i>
2022 – 2024	<i>Nephrology</i>

2022 *American Society of Nephrology Kidney Week 2022*, Home Dialysis and Peritoneal Dialysis, Abstract Reviewer

2023 *American Society of Nephrology Kidney Week 2023*, Home Dialysis and Peritoneal Dialysis, Abstract Category Chair

2024 *BMC Nephrology*

2024 *American Society of Nephrology Kidney Week 2024*, Hemodialysis and Frequent Dialysis, Abstract Reviewer

2024 *Journal of the American Society of Nephrology*

2025 *Hemodialysis International*

2025 *Kidney International Reports*

2025 *American Society of Nephrology Kidney Week 2025*, CKD (Non-Dialysis): Epidemiology, Risk Factors, Abstract Reviewer

Editorial Positions

2009 – 2010 Founder and Editor, *From the Desk of the Chief*, UCSD Internal Medicine Residency Program Blog

2010 – 2013 Deputy Editor, Social Media Manager, Contributor, *Renal Fellow Network*

2015 – Present Social Media Manager, *Stanford Nephrology X (Twitter) and LinkedIn accounts*

2015 – Present Advisory Board Member, *NephJC*

2020 – Present Associate Editor, *Nephrology News & Issues*

2021 – Present United States Peritoneal Dialysis Outcomes and Practice Patterns Study (PDOPPS) Advisory Workgroup member

2024 – Present Director of Social Media Communications, International Society of Hemodialysis

F. POST-DEGREE HONORS AND AWARDS

2001 Honor Graduate of the College of Sciences, San Diego State University

2006 Gold Humanism Honor Society, University of California, San Diego School of Medicine

2006 Kiwani’s Club Outstanding Student Entering Internal Medicine, University of California, San Diego School of Medicine

2007 American Society of Nephrology, Residents Program Travel Support Recipient

2011 American Society of Nephrology, Fellows Program Travel Support Recipient

2017 Rookie Medical Director of the Year, Satellite Healthcare

2019 Peritonitis Prevention Champion, Satellite Healthcare

2020 Home Champion, Satellite Healthcare

2022 Modern Luxury San Francisco Magazine, Castle Connolly Top Doctor

2023 Modern Luxury Silicon Valley Magazine, Castle Connolly Top Doctor

2024 Modern Luxury San Francisco Magazine, Castle Connolly Top Doctor

2025 Modern Luxury San Francisco Magazine, Castle Connolly Top Doctor

G. OTHER STUDY and RESEARCH OPPORTUNITIES

2011 – 2013 Funder: American Kidney Fund
Title: Clinical Scientist in Nephrology
Role: Fellow

2018 – 2019 Funder: Outset Medical
Title: The Evaluation of TaBlo In-Clinic and In-Home (TABLO)
Role: Site PI

2021 – 2023 Funder: Quanta Dialysis Technologies
Title: Quanta SC+ IDE HHD Trial
Role: Site PI

2023 – 2023 Funder: CSL Behring
Title: POSIBIL6
Role: Site PI

H. BIBLIOGRAPHY

i. Peer-reviewed journal articles (26 total)

1. **Abra G**, Kurella Tamura M. Timing of initiation of dialysis: time for a new direction? *Curr Opin Nephrol Hypertens*. 2012 May;21(3):329-33. doi: 10.1097/MNH.0b013e328351c244. PMID: 22388556; PMCID: PMC3458516.
2. Duggal V, Hussein WF, Reiterman M, Sun SJ, **Abra GE**, Schiller B. The effect of blood flow rate on dialysis recovery time in patients undergoing maintenance hemodialysis: A prospective, parallel-group, randomized controlled trial. *Hemodial Int*. 2019 Apr;23(2):223-229. doi: 10.1111/hdi.12741. Epub 2019 Mar 4. PMID: 30834652. **Participated in data analysis, interpretation and drafting of manuscript.*
3. Plumb TJ, Alvarez L, Ross DL, Lee JJ, Mulhern JG, Bell JL, **Abra G**, Prichard SS, Chertow GM, Aragon MA. Safety and efficacy of the Tablo hemodialysis system for in-center and home hemodialysis. *Hemodial Int*. 2020 Jan;24(1):22-28. doi: 10.1111/hdi.12795. Epub 2019 Nov 7. PMID: 31697042; PMCID: PMC7027451. **Participated in patient recruitment, trial site PI, data analysis, interpretation and drafting of manuscript.*
4. **Abra G**, Schiller B. Public policy and programs - Missing links in growing home dialysis in the United States. *Semin Dial*. 2020 Jan;33(1):75-82. doi: 10.1111/sdi.12850. Epub 2020 Jan 14. PMID: 31943408.
5. Lei L, Oh G, Sutherland S, **Abra G**, Higgins J, Sibley R, Troxell M, Kambham N. Myelin bodies in LMX1B-associated nephropathy: potential for misdiagnosis. *Pediatr Nephrol*. 2020 Sep;35(9):1647-1657. doi: 10.1007/s00467-020-04564-w. Epub 2020 Apr 30. PMID: 32356190. **Participated in patient recruitment and drafting of manuscript.*
6. Franz DD, Hussein WF, **Abra G**, Diskin CD, Duggal V, Teuteberg JJ, Chang TI, Schiller B. Outcomes Among Patients With Left Ventricular Assist Devices Receiving Maintenance Outpatient Hemodialysis: A Case Series. *Am J Kidney Dis*. 2021 Feb;77(2):226-234. doi: 10.1053/j.ajkd.2020.04.018. Epub 2020 Jul 23. PMID: 32711070. **Participated in program administration, acquisition of data, data analysis, interpretation and drafting of manuscript.*
7. Funes I, Velasquez K, Doss-McQuitty S, Hussein WF, **Abra G**, Anantiyo P, Bennett PN, Schiller B. The Peritoneal Dialysis Transfer Set Replacement Procedure. *Nephrol Nurs J*. 2020 Jul-Aug;47(4):343-346. PMID: 32830940. **Participated in conception and design, data analysis, interpretation and drafting of manuscript.*
8. Hussein WF, Gomez N, Sun SJ, Yu J, Yang F, Ajuria M, **Abra GE**, Schiller B. Use of a gentamicin-citrate lock leads to lower catheter-related bloodstream infection rates and reduced cost of care in hemodialysis patients. *Hemodial Int*. 2021 Jan;25(1):20-28. doi: 10.1111/hdi.12880. Epub 2020 Oct 1. PMID: 33006269. **Participated in program administration, data analysis, interpretation and drafting of manuscript.*
9. Plumb TJ, Alvarez L, Ross DL, Lee JJ, Mulhern JG, Bell JL, **Abra GE**, Prichard SS, Chertow GM, Aragon MA. Self-care training using the Tablo hemodialysis system. *Hemodial Int*. 2021 Jan;25(1):12-19. doi: 10.1111/hdi.12890. Epub 2020 Oct 12. PMID: 33047477; PMCID: PMC7891342. **Participated in patient recruitment, trial site PI, data analysis, interpretation and drafting of manuscript.*

10. Colbert GB, **Abra G**, Lerma EV. Update and review of renal artery stenosis. *Dis Mon.* 2021 Jun;67(6):101118. doi: 10.1016/j.disamonth.2020.101118. Epub 2020 Dec 7. PMID: 33303204. **Participated in conception design and drafting of manuscript.*
11. Ashley J, **Abra G**, Schiller B, Bennett PN, Mehr AP, Bargman JM, Chan CT. The use of virtual physician mentoring to enhance home dialysis knowledge and uptake. *Nephrology (Carlton).* 2021 Jul;26(7):569-577. doi: 10.1111/nep.13867. Epub 2021 Mar 11. PMID: 33634548. **Participated in conception, design, drafting of manuscript and obtaining funding.*
12. Ajuria M, Franz DD, Morris JT 3rd, **Abra G**, Hussein WF. Peritoneal Dialysis Following Left Ventricular Assist Device Placement and Kidney Recovery: A Case Report. *Kidney Med.* 2021 Feb 17;3(3):438-441. doi: 10.1016/j.xkme.2020.12.009. PMID: 34136789; PMCID: PMC8178477. **Participated in program administration, supervision of lead author, data analysis, interpretation and drafting of manuscript.*
13. Carr EJ, Kronbichler A, Graham-Brown M, **Abra G**, Argyropoulos C, Harper L, Lerma EV, Suri RS, Topf J, Willicombe M, Hiremath S. Review of Early Immune Response to SARS-CoV-2 Vaccination Among Patients With CKD. *Kidney Int Rep.* 2021 Sep;6(9):2292-2304. doi: 10.1016/j.ekir.2021.06.027. Epub 2021 Jul 6. PMID: 34250319; PMCID: PMC8257418. **Participated in drafting of manuscript.*
14. Hussein WF, Bennett PN, **Abra G**, Watson E, Schiller B. Integrating Patient Activation Into Dialysis Care. *Am J Kidney Dis.* 2022 Jan;79(1):105-112. doi: 10.1053/j.ajkd.2021.07.015. Epub 2021 Aug 28. PMID: 34461165. **Participated in drafting of manuscript.*
15. **Abra G**, Poyan Mehr A, Chan CT, Schiller B. The Implementation of a Virtual Home Dialysis Mentoring Program for Nephrologists. *Kidney360.* 2022 Jan 26;3(4):734-736. doi: 10.34067/KID.0000202022. PMID: 35721601; PMCID: PMC9136906.
16. **Abra G**, Weinhandl, ED, Hussein, WF. Setting Up Home Dialysis Programs: Now and In the Future. *Clinical Journal of the American Society of Nephrology ()*:10.2215/CJN.000000000000284, August 21, 2023. | DOI: 10.2215/CJN.000000000000284.
17. El Shamy O, **Abra G**, Chan, C. Patient-Centered Home Hemodialysis: Approaches and Prescription. *Clinical Journal of the American Society of Nephrology ()*:10.2215/CJN.000000000000292, August 28, 2023. | DOI: 10.2215/CJN.000000000000292. **Participated in conception design and drafting of manuscript.*
18. Anwaar A, Liu S, Montez-Rath M, Neilsen H, Sun S, **Abra G**, Schiller B, Hussein WF. Predicting transfer to haemodialysis using the peritoneal dialysis surprise question. *Perit Dial Int.* 2024 Jan;44(1):16-26. doi: 10.1177/08968608231214143. Epub 2023 Nov 28. PMID: 38017608. **Participated in conception of design, execution of project and drafting of manuscript.*
19. Rope R, Ryan E, Weinhandl ED, **Abra GE**. Home-Based Dialysis: A Primer for the Internist. *Annu Rev Med.* 2024 Jan 29;75:205-217. doi: 10.1146/annurev-med-050922-051415. Epub 2023 Dec 1. PMID: 38039393. **Participated in conception of manuscript design, drafting and editing.*
20. Shah, Nikhil, Bennett, Paul N., Cho, Yeoungjee, Leibowitz, Saskia, **Abra, Graham**, Kanjanabuch, Talerngsak, and Baharani, Jyoti (2024). Exploring Preconceptions as Barriers to Peritoneal Dialysis Eligibility: A Global Scenario-Based Survey of Kidney Care Physicians. *Kidney International Reports* 9 (4) 941-950. <https://doi.org/10.1016/j.ekir.2024.01.041>. **Participated in conception of manuscript design, dissemination of survey, drafting and editing of text and figures.*
21. Oliver MJ, **Abra G**, Béchade C, Brown EA, Sanchez-Escuredo A, Johnson DW, Guedes AM, Graham J, Fernandes N, Jha V, Kabbali N, Knananjubach T, Kam-Tao Li P, Lundström UH, Salenger P, Lobbedez T. Assisted peritoneal dialysis: Position paper for the ISPD. *Perit Dial Int.* 2024 May 7:8968608241246447. doi: 10.1177/08968608241246447. Epub ahead of print. PMID: 38712887. **Participated in conception of manuscript design, drafting and editing of text and figures.*
22. Hussein WF, Chen S, Bennett PN, Atwal J, **Abra G**, Weinhandl E, Zheng S, Pravoverov L, Schiller B. Description and outcomes of a staff-assisted peritoneal dialysis program in the United States. *Perit Dial Int.* 2024 Jun 17:8968608241259607. doi: 10.1177/08968608241259607. Epub ahead of print. PMID: 38881397. **Participated in execution of project, conception of manuscript design, drafting and editing of text.*

23. El Shamy O, Fadel R, Weinhandl ED, **Abra G**, Salani M, Shen JI, Perl J, Malavade TS, Chatoth D, Naljayan MV, Meyer KB, Lew SQ, Oliver MJ, Golper TA, Uribarri J, Quinn RR. Variations in provider practices in remote patient monitoring on peritoneal dialysis in the USA and Canada. *Perit Dial Int.* 2024 Aug 6:8968608241270294. doi: 10.1177/08968608241270294. Epub ahead of print. PMID: 39105257. *Participated in execution of project, drafting and editing of text.
 24. Ye WWQ, Saxena A, Leigh KA, Golper TA, Gould ER, **Abra G**, Lea J, Glickman J, Keddem S, Brensinger C, Perl J, Chan CT, Reddy YNV. Impact of a Longitudinal Virtual Education Series on Home Dialysis Education: A Mixed-Methods Evaluation. *Clin J Am Soc Nephrol.* 2025 Sep 25. doi: 10.2215/CJN.0000000813. Epub ahead of print. PMID: 40996817. *Participated in planning and execution of project, drafting and editing of text.
 25. Liu F, **Abra G**, Gupta N, Schiller B, Rivara MB. How I Treat Nocturnal Home Hemodialysis - an under-prescribed but essential home dialysis modality in the United States. *Clin J Am Soc Nephrol.* 2025 Oct 10. doi: 10.2215/CJN.0000000927. Epub ahead of print. PMID: 41071621. *Participated in conception of manuscript design, drafting and editing of text and figures.
 26. Hussein WF, **Abra G**. Staff-assisted peritoneal dialysis in the United States: from evidence to national adoption. *Curr Opin Nephrol Hypertens.* 2025 Oct 30. doi: 10.1097/MNH.0000000000001128. Epub ahead of print. PMID: 41186163. *Participated in conception of manuscript content, drafting and editing of text and figures.
- ii. Non-Peer Reviewed Articles (Total 8)
1. **Abra G**, Hsu R, Lin E, Schiller S. AKI Requiring Dialysis in the Outpatient Setting: An Evolving Landscape. *Nephrology News & Issues*, Vol, page 8-10, 2017.
 2. Ziolkowski S, **Abra G**. Calcimimetics in End Stage Renal Disease. *ASN Kidney News* Vol 10 No 3 March 2018.
 3. Duggal V, Hussein W, **Abra G**. Post Dialysis Fatigue. *ASN Kidney News*. Vol 10, No 8 August 2018.
 4. **Abra, G**. An opportunity to lead the future of ESKD care. *Nephrology News & Issues*, August, 2019.
 5. Diskin D, **Abra G**, Hussein W, Schiller B. Addressing Frailty in the ESKD Population through Professionally Guided In-Center Exercise Programs. *ASN Kidney News*, Vol 11, Number 9 September 2019.
 6. **Abra G**, Shang T, Pace R. Cinacalcet on hemodialysis thrice weekly offers opportunities and challenges. *Nephrology News & Issues*, Vol 36, Number 02, February 2021, page 26-17, 2021.
 7. **Abra G**. The Role of Peritoneal Dialysis in the Management of Patients Undergoing Cardiac Surgery. *ASN Kidney News* Vol 16 No 7 July 2024.
 8. **Abra G**. A New Era of Lupus Nephritis is Here. *Nephrology News & Issues*, Published Online Sept 18th, 2025.
- iii. Book Chapters (Total 2)
1. Green G, Yalamarti T, Zonoozi S, **Abra G**. "HHD during a pandemic and disaster management." In: Shah A, Rastogi A, Lerma EV. ed. Applied Home Hemodialysis: A Clinical Guide. Springer Nature Switzerland, 2024.
 2. **Abra G**. "Home Hemodialysis." In: Lerma EV, Sparks MA, Topf JM. ed. Nephrology Secrets. In press.
- iv. Posters Presented at Meetings (Total 38, 34 Posters, 4 Oral Abstracts)
1. **Abra G**. "A Hot Joint: Candida Tropicalis Septic Arthritis." Southern California Regional American College of Physicians Meeting, Palm Springs CA, 2007
 2. **Abra G**, Liang N. "Uncommon Thinking in a Common Disease: Diabetic Scleredema" Southern California Regional American College of Physicians Meeting, San Diego CA, 2008

3. **Abra G**, Chau T. “Johnny Get Up! A Case of Thyrotoxic Periodic Paralysis.” California/Hawaii Regional Society of General Internal Medicine Meeting, Irvine CA, 2009
4. **Abra G**, Awdishu L, Fink E, Seymann G. “Recognition and Treatment of Chronic Kidney Disease by Hospitalists Post Electronic GFR Reporting.” Society of Hospital Medicine Annual Meeting, Chicago IL, 2009
5. **Abra G**, Awdishu L, Ross J, Fink E, Seymann G, Mehta R, King D. “Prevalence and Quality Measures of Chronic Kidney Disease in a Hospitalized Cohort.” American Society of Nephrology Renal Week, San Diego CA, 2009
6. Manley HJ, **Abra G**, Balingit R, Baugh JL, Mcnamara M, Mackay JB, Santiago J, DeGuzman MLL. “Telehealth delivery of medication therapy management in ESRD patients.” American Society of Nephrology Renal Week, Philadelphia PA, 2014
7. Sun S, Gomez N, Yang F, **Abra G**, Schiller B. “Sustained Low Central Venous Catheter-Related Bloodstream Infection Rates in HD Patients with an Antibiotic Lock over a 3-Year Period” American Society of Nephrology Renal Week, New Orleans LA, 2017
8. **Abra G**, Green G, Kalife C, Won J, Hur M, Doss-McQuitty, Schiller B. “Heparin-Free Dialysis for Patients on Oral Anticoagulants” Oral Abstract, Annual Dialysis Conference March, Kansas City MO, 2018
9. **Abra G**, Myint M, Schiller B. “Erythropoiesis-Stimulating Agent Induced Pure Red Cell Aplasia: Rare, Dangerous And Still Present.” International Society of Peritoneal Dialysis Congress, Vancouver Canada, May 2018
10. Duggal V, **Abra G**, Reiterman M, Sun S, Hussein W, Schiller B. “The Effect of Blood Flow Rate Reduction on Dialysis Recovery Time.” American Society of Nephrology Renal Week, San Diego CA, 2018
11. Shang D, Collard S, **Abra G**, Schiller B. “Conversion from Cinacalcet to Etelcalcetide in a Mid-Size Dialysis Organization: Real-World Therapeutic Conversion” American Society of Nephrology Renal Week, San Diego CA, 2018
12. **Abra G**, Al-Mufti H, Canada B, Schiller B. Oral Cinacalcet Administered Three Times a Week on Hemodialysis: Clinical and Operational Feasibility. Satellite Healthcare Medical Director Meeting. Carmel CA, 2019
13. Pace R, Reiterman M, Sun S, **Abra G**, Schiller S. Impact of Nutrition Supplements on Hospitalization Rates in Incident Hemodialysis Patients. National Kidney Foundation Spring Clinical Meeting, Boston MA, May 2019
14. Ajuria M, **Abra G**, Schiller B. Compounded Amino Acid Peritoneal Dialysate as an Alternative Volume Management Strategy in a Diabetic Patient. American Society of Nephrology Renal Week, Washington DC, 2019
15. Hussein WF, Yang F, Yu J, Sun SJ, Gomez N, **Abra G**, Schiller B. Use of Gentamicin-Citrate Lock Reduced Catheter-Related Bloodstream Infection Rates in Hemodialysis Patients – Results of a Natural Experiment. American Society of Nephrology Renal Week, Washington DC, 2019
16. Ajuria M, Hussein WF, **Abra G**, Glinskii V, Schiller B. Assessing Fluid Status of Peritoneal Dialysis Patients with Assistance of Lung Ultrasound (Fluid-PLUS). American Society of Nephrology Kidney Week, Virtual, 2020
17. Hussein WF, Bennett P, Pace P, Chen S, Legg V, Sun SJ, **Abra G**, Schiller B. Mobile Health (mHealth) Readiness Among Dialysis Patients. American Society of Nephrology Kidney Week, Virtual, 2020
18. Anwaar A, **Abra G**, Nielsen H, Sun S, Liu S, Montez-Rath ME, Schiller B, Hussein WF. Identifying Patients on Peritoneal Dialysis at High Risk of Transfer to Hemodialysis Using a Modified “Surprise Question”. American Society of Nephrology Kidney Week, Virtual, 2021

19. Hussein WF, **Abra G**, Bennett P, Atwal J, Legg V, Schiller B. Feasibility of a Staff-Assisted Peritoneal Dialysis Program in the United States Results of a Pilot Study. American Society of Nephrology Kidney Week, Virtual, 2021
20. Weinhandl ED, **Abra GE**, Schiller B, Excess Incidence of Home Dialysis Attrition During the COVID-19 Pandemic, American Society of Nephrology Kidney Week, Orlando FL, 2022
21. Weinhandl ED, Schumacher J, Aragon MA, **Abra GE**, Initial Experience With Home Hemodialysis Using the Tablo Hemodialysis System, American Society of Nephrology Kidney Week, Orlando FL, 2022
22. Anwaar A, Liu S, Nielsen H, Montez-Rath ME., **Abra GE**, Sun SJ, Schiller B, Hussein WF, Predicting Transfer From Peritoneal Dialysis to Hemodialysis Using the Peritoneal Dialysis Surprise Question, American Society of Nephrology Kidney Week, Orlando FL, 2022
23. Shah NA , Bennett PN, Abra GE, Kanjanabuch T, Cho YJ, Leibowitz S, Baharani JB. Exploring Preconceptions in Peritoneal Dialysis Eligibility: The PD Myths Survey, American Society of Nephrology Kidney Week, Orlando FL, 2022
24. Hussein WF, Moran J, Hussein L, Atwal J, Weinhandl E, **Abra G**, Bennett PB. Patient opinions about drivers for home hemodialysis adoption, intradialytic activities, and treatment frequency preferences – A National Survey, Annual Dialysis Conference 2023, Kansas City MO, March 2023.
25. Green G, Weinhandl E, **Abra G**, Gopal T, Ordonez J, Hussein WF. Characteristics and Outcomes of High-Acuity Patients Referred for Outpatient Dialysis, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
26. Hussein WF, Chen S, Atwal J, Zheng S, **Abra G**. Outcomes of an Assisted Peritoneal Dialysis Program in the United States, Oral Abstract, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
27. Hussein WF, Weinhandl E, **Abra G**. Prevalence of Frailty and Symptom Burden in Patients on Staff-Assisted Peritoneal Dialysis, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
28. Hussein WF, Weinhandl E, Watson E, Green G, **Abra G**. Outcomes of Incident Peritoneal Dialysis Patients with Depressive Symptoms, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
29. Hussein WF, Weinhandl E, Watson E, Green G, **Abra G**. The Impact of Depressive Symptoms on Outcomes in Incident Hemodialysis Patients, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
30. Weinhandl E, Hussein WF, Green G, **Abra G**. Excess Mortality during the COVID-19 Pandemic in a Mid-Sized Dialysis Provider, Oral Abstract, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
31. Weinhandl E, Hussein WF, **Abra G**. The Standardized Discontinuation Ratio: A Novel Measure for Real-Time Monitoring of Home Dialysis Discontinuation, Oral Abstract, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
32. Weinhandl E, Neumann J, **Abra G**. Incidence of Fungal Peritonitis and Exit Site Infections among Peritoneal Dialysis Patients in a Mid-Sized Dialysis Provider, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
33. Weinhandl E, Hussein WF, Green G, **Abra G**. The Setting of Administration of Erythropoiesis-Stimulating Agents among Home Dialysis Patients in a Mid-Sized Dialysis Provider, American Society of Nephrology Kidney Week, Philadelphia PA, 2023
34. Hussein WF, Neuman J, Little Y, Ku I, **Abra G**. Improving Peritoneal Dialysis Retention through a Standardized Discontinuation Risk Assessment and Mitigation Process – A Feasibility Assessment, Annual Dialysis Conference, San Diego CA, 2024
35. Shah A, Bieber B, **Abra G**, Bansal S, Bermudez M, El Shamy O, Rivara M, Srivatana V, Perl J, Pisoni R. Early and Established Peritoneal Dialysis Prescriptions in the US Peritoneal Dialysis Outcomes and Practice Patterns Study, American Society of Nephrology Kidney Week, Houston TX, 2025

36. Cacciapuoti M,; Bahrainwala J, Bhalla V, **Abra G**. A Case of Severe Hypophosphatemia with Renal Phosphate Wasting as a Manifestation of Hemophagocytic Lymphohistiocytosis (HLH): Role of Fibroblast Growth Factor 23 (FGF-23), American Society of Nephrology Kidney Week, Houston TX, 2025
 37. Takamatsu C, Carter J, Anand S, **Abra G**. Rare Presentation in Late Adulthood of a Heterozygous Autosomal Recessive PKD Carrier with Liver and Unilateral Kidney Involvement, American Society of Nephrology Kidney Week, Houston TX, 2025
 38. Kumar P, Kambham N, **Abra G**. Dasatinib-Associated Membranous-Like Glomerulopathy with Masked IgG Kappa Deposits, American Society of Nephrology Kidney Week, Houston TX, 2025
- v. Special Materials (Total 8, Letters 1, Editorials 3, Research Letter 4)
1. **Abra GE**, Lonergan JT. Reversible hepatic and lipid abnormalities with nonprescription anabolic-androgenic steroid use in 2 HIV-infected men. *Clin Infect Dis*. 2006 Jan 1;42(1):151-2. doi: 10.1086/498748. PMID: 16323106.
 2. **Abra G**, Weinhandl ED. Pulling the goalie: What the United States and the world can learn from Canada about growing home dialysis. *Perit Dial Int*. 2021 Sep;41(5):437-440. doi: 10.1177/08968608211034696. Epub 2021 Jul 29. PMID: 34323152.
 3. Garcia P, Anand S, Han J, Montez-Rath ME, Sun S, Shang T, Parsonnet J, Chertow GM, Schiller B, **Abra G**. COVID-19 Vaccine Type and Humoral Immune Response in Patients Receiving Dialysis. *J Am Soc Nephrol*. 2022 Jan;33(1):33-37. doi: 10.1681/ASN.2021070936. Epub 2021 Oct 13. PMID: 34645698; PMCID: PMC8763174.
 4. Garcia P, Han J, Montez-Rath ME, Sun S, Shang T, Parsonnet J, Chertow GM, Anand S, Schiller B, **Abra G**. SARS-CoV-2 Booster Vaccine Response among Patients Receiving Dialysis. *Clin J Am Soc Nephrol*. 2022 Jul;17(7):1036-1038. doi: 10.2215/CJN.00890122. Epub 2022 Apr 5. PMID: 35383042; PMCID: PMC9269633.
 5. Hussein WF, Bennett PN, Anwaar A, Atwal J, Legg V, **Abra G**, Zheng S, Pravoverov L, Schiller B. Implementation of a Staff-Assisted Peritoneal Dialysis Program in the United States: A Feasibility Study. *Clin J Am Soc Nephrol*. 2022 May;17(5):703-705. doi: 10.2215/CJN.00940122. Epub 2022 Apr 5. PMID: 35383044; PMCID: PMC9269586.
 6. Aga Z, McCullough K, Pisoni RL, Zhao J, Fukasawa M, Oh KH, Wilson S, **Abra G**, Gupta N, Kanjanabuch T, Figueiredo AE, Perl J; PDOPPS Steering Committee Members. Peritoneal Dialysis-Related Drain Pain and Patient and Treatment Characteristics: Findings From the Peritoneal Dialysis Outcomes and Practice Patterns Study (PDOPPS). *Am J Kidney Dis*. 2023 Dec;82(6):779-782. doi: 10.1053/j.ajkd.2023.04.005. Epub 2023 Jun 29. PMID: 37393052.
 7. **Abra G**, Shah AD. Bundle Fix?: We Need an Act of Congress. *J Am Soc Nephrol*. 2025 Feb 14. doi: 10.1681/ASN.0000000664. Epub ahead of print. PMID: 39951354.
 8. **Abra G**. Challenges and opportunities in managing individuals with obesity on peritoneal dialysis. *Perit Dial Int*. 2025 Sep;45(5):257-259. doi: 10.1177/08968608251360297. Epub 2025 Aug 19. PMID: 40827708.
- vi. Invited Presentations
- Local
- 2009 "See One, Do One, Teach One: Procedural Training in Internal Medicine." University of California, San Diego Department of Medicine Grand Rounds, La Jolla CA. **Delivered while a Chief Medical Resident at UCSD*
- 2010 "Rhabdomyolysis." Nephrology Grand Rounds, Stanford University, Stanford CA.
- 2019 "What's Old is New: Telehealth and Kidney Care in 2019." National Kidney Foundation 51st Annual Medical Symposium, Foster City CA.

- 2020 “Advancing American Kidney Health: Right Therapy, Right Patient new Mandatory and Voluntary Payment Models.” National Kidney Foundation East Bay Journal Club, Berkeley CA.
- 2020 “COVID-19 Dialysis Center Update: March 2020” Nephrology Grand Rounds, Stanford University, Stanford CA.
- 2020 “COVID-19 Dialysis Center Update: April 2020.” Nephrology Grand Rounds, Stanford University, Stanford CA.
- 2022 “How to Provide Excellent PD care in 2022.” Nephrology Grand Rounds, Stanford University, Stanford CA.
- 2023 “Kidney Replacement Modality Education.” Nephrology Grand Rounds, Stanford University, Stanford CA.
- 2023 “Incremental PD in Australia and New Zealand.” Journal Club, Stanford University, Stanford CA.
- 2024 “Home Dialysis 2023: Hot Takes and Unsolicited Opinions on Literature and Events.” Nephrology Grand Rounds, Stanford University, Stanford CA.
- 2024 “Faculty Panel” Stanford Nephrology Fellowship Retreat 2024, Stanford University, Stanford CA.
- 2024 “Effects of Semaglutide on Chronic Kidney Disease in Patients with Type 2 Diabetes” Stanford Nephrology Journal Club, Stanford University, Stanford CA.
- 2025 “Impact of Dialysis Modality on Mortality and Complications in Cardiovascular Surgery: Insights from a National Retrospective Cohort Study” Stanford Nephrology Journal Club, Stanford University, Stanford CA.
- 2025 “Kidney Biopsy: Sometimes more than meets the eye” Stanford Nephrology Grand Rounds, Stanford University, Stanford CA.

Regional

- 2017 “Physician Led ESRD care at Satellite Healthcare.” Satellite Healthcare Medical Director Meeting 2018, Carmel, CA.
- 2018 “Hong Kong, ESRD, PD and Hepatitis C.” Satellite Healthcare Medical Director Meeting 2018, Sonoma, CA.
- 2018 “Integrated Quality Management.” Satellite Healthcare Medical Director Meeting 2018, Sonoma, CA.
- 2019 “Pregnancy in a patient with ESRD.” Satellite Healthcare Medical Director Meeting 2019, Monterey CA.
- 2019 “The Medical Director Survey: Insights and Analysis.” Satellite Healthcare Medical Director Meeting 2019, Monterey CA.
- 2019 “Culture Change on the Road to Zero.” National Renal Administrators Association Annual Meeting 2019, Huntington Beach CA.
- 2020 “Dyad Leadership in the Dialysis Center: A Medical Director-Operations Partnership.” Satellite Healthcare Medical Director Meeting 2020, Carmel CA.
- 2020 “People with advanced CKD: How do we provide the best possible care?” Satellite Healthcare Medical Director Meeting 2020, Carmel CA.
- 2021 “Rapid Fire COVID-19 2020 in Hindsight.” Satellite Healthcare Medical Director Meeting 2021, Virtual.
- 2021 “Home Dialysis Strategy: Supporting Patient Goals with the Right Therapy.” Satellite Healthcare Medical Director Meeting 2021, Virtual.
- 2021 “Home Dialysis Therapies: An Opportunity to expand the right care to the right people.” National Kidney Foundation Spring Clinical Meeting 2021, Virtual.
- 2022 “Providing Excellent PD care in 2022.” University of California, Irvine Nephrology Grand Rounds, Virtual.
- 2023 “The Empty Chair – Missed Treatments.” Satellite Healthcare Physician Leadership Forum 2023, Dana Point CA.

- 2023 “Keynote Fire Pit Chat with Dr Sachin Jain.” Satellite Healthcare Physician Leadership Forum 2023, Dana Point CA.
- 2024 “The PD Surprise Question.” West Coast International Society for Peritoneal Dialysis (ISPD) Journal Club, Virtual.

National

- 2020 “Stakeholders, Leadership, and Responsibilities in ESRD Care.” Annual Dialysis Conference, Kansas City MO.
- 2020 “Panel Discussion: Home Dialysis.” National Kidney Foundation Texas Symposium Chronic Kidney Disease During COVID-19: A Deep Dive, Virtual.
- 2021 “Outpatient Dialysis for Patients with Left Ventricular Assist Devices (LVADs): A Needed Partnership.” UHN Toronto Division of Nephrology Grand Rounds, Virtual
- 2021 “The Benefits of PD Champions in Dialysis Programs.” Annual Dialysis Conference, Virtual.
- 2021 “Home Dialysis Panel Discussion.” National Kidney Foundation Texas Symposium 2021, Virtual.
- 2022 “Pulling the Goalie: Growing home dialysis in the era of Advancing American Kidney Health.” Brigham and Women’s Hospital / Massachusetts General Hospital Nephrology Grand Rounds, Virtual.
- 2022 “Empowering Nephrologists: The journey home.” Satellite Healthcare Medical Director Meeting 2022, Scottsdale AZ.
- 2022 “Nocturnal Home Hemodialysis: Clinical Benefits.” Satellite Healthcare Medical Director Meeting 2022, Scottsdale AZ.
- 2022 “Pulling the Goalie: What the US and the world can learn from Canada about growing home dialysis.” Satellite Healthcare Medical Director Meeting 2022, Scottsdale AZ.
- 2022 “Home Therapies: Education for Patients and Clinicians.” American Society of Nephrology Kidney Week 2022, Virtual Pre-Course.
- 2022 “Best of NephJC: Dialysis Literature 2022.” American Society of Nephrology Kidney Week 2022, Orlando FL.
- 2023 “Hot Takes on the Best of the Home Dialysis Literature: 2022-2023.” Annual Dialysis Conference, Kansas City MO.
- 2023 “Forum on the Role of the ESKD Team.” Annual Dialysis Conference, Kansas City MO.
- 2023 “Kidney Replacement Modality Education: A Tale of Patients and Clinicians.” Warren Alpert Medical School of Brown University Nephrology Grand Rounds, Virtual.
- 2023 “Growth in Home Modalities.” National Association of Nephrology Technicians / Technologists 2023, Las Vegas NV.
- 2023 “Innovations in Home Dialysis Training.” National Kidney Foundation Spring Clinical Meeting 2023, Austin TX.
- 2023 “Managing the Many Facets of Home Dialysis.” American Society of Nephrology Kidney Week 2023, Philadelphia PA.
- 2024 “Non-Infectious PD Complications.” Annual Dialysis Conference 2024, San Diego CA.
- 2024 “Debate: Are Transitional Care Units Worth the Investment? the Con Argument.” Annual Dialysis Conference 2024, San Diego CA.
- 2024 “Best of Home Dialysis Literature.” Annual Dialysis Conference 2024, San Diego CA.
- 2024 “Management of Patients on Dialysis During Natural Disasters.” Renal Physicians Association 2024 Annual Meeting, Baltimore MD.
- 2024 “Dialysis: What’s New in Technique and Management.” American Society of Nephrology Kidney Week 2024, San Diego, CA.
- 2024 “How to Make a Killing, An Interview with Tom Mueller.” NephJC Session at the American Society of Nephrology Kidney Week 2024, San Diego, CA.

- 2025 "PD Fundamentals: Case-based Approach." Moderator, Annual Dialysis Conference 2025, Las Vegas, NV.
- 2025 "Combating Infectious Complication: Best Practices for Prevention and Treatment." Annual Dialysis Conference 2025, Las Vegas, NV.
- 2025 "Home dialysis Debates." Moderator, Annual Dialysis Conference 2025, Las Vegas, NV.
- 2025 "Nurse-Physician Partners Discussion Panel in Home Dialysis" American Nephrology Nurses Association (ANNA) Annual Meeting: Empowering Kidney Care: A One-Day Conference with Nurse-Physician Partners in Collaboration with ASN, Charlotte, NC.
- 2025 "Setting up a patient centered home dialysis program" American Society of Nephrology Kidney Week 2025, Houston TX.

International

- 2021 "Outpatient Dialysis for Patients with Left Ventricular Assist Devices (LVADs): A Needed Partnership." UHN Toronto Division of Nephrology Grand Rounds, Virtual
- 2024 "Home Dialysis: Hot Takes and Unsolicited Opinions on Literature and Events." Renal Division Rounds, St Michaels Hospital, Toronto, Virtual.
- 2024 "Position Paper on Assisted PD: an International Society for Peritoneal Dialysis (ISPD) - International Society of Nephrology Joint Webinar." ISPD, Virtual.