

# CURRICULUM VITAE

Kunal Malhotra, M.D., MBA, FASN, FNKF

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<https://scholar.google.com/citations?hl=en&user=ykcBMPEAAAAI>

## EDUCATION:

2000-2006 Manipal University, Mangalore, Karnataka, India- M.B.B.S.  
2017-2019 MBA, University of Missouri, Columbia, Missouri

## POSTGRADUATE MEDICAL TRAINING:

2011- 2013 Nephrology Fellowship, University of Missouri- Columbia, USA  
2008- 2011 Medicine Residency, University of Illinois College of Medicine-  
Peoria, USA  
2006--2007 Post Graduate Diploma in Clinical Research, Institute of Clinical  
Research India,  
New Delhi, India

## ACADEMIC POSITIONS:

2024- Ongoing Associate Professor of Medicine, St. Louis University, St. Louis,  
MO

- 2024- Ongoing Adjunct Associate Professor in Clinical Medicine, University of Missouri, Columbia, MO
- 2019- 2024 Associate Professor in Clinical Medicine, University of Missouri, Columbia, MO
- 2013- 2019 Assistant Professor in Clinical Medicine, University of Missouri, Columbia, MO

#### **ADMINISTRATIVE POSITIONS:**

- 2024- Ongoing Medical Director, Dialysis services, St. Louis University Hospital, MO
- 2022- Ongoing Medical Director, Missouri Telehealth Network, Show-Me ECHO
- 2019- Ongoing Co-Faculty and Expert Panel on Extension for Community Healthcare Outcomes (ECHO)- Kidney and Diabetes
- 2016- 2024 Medical Director of DCI Dialysis Clinic in Fulton, MO

#### **CERTIFICATIONS:**

- 2018- Fellow of the American Society of Nephrology (FASN)
- 2017- Fellow of the National Kidney Foundation (FNKF)
- 2013 Board certified in Nephrology
- 2011 Board certified in Internal Medicine
- 2011 Diplomat, American Board of Internal Medicine
- 2007 ECFMG certification

#### **AWARDS**

- 2022 NKF Award of Excellence for his contributions to the Show Me MO CKDIntercept™ initiative, which promotes the early diagnosis and management of chronic kidney disease (CKD)
- 2021 *Retrospective Analysis of Maintenance Plasmapheresis In Myasthenia Gravis*- awarded Research Award at AANEM annual conference Aurora, Colorado, October 13-16, 2021

2020 Marquis Who's Who  
 2019 Inducted to Beta Gamma Sigma Honorary Business School Society  
 2019 Best individual presentation award and first prize in case competition in Capstone competition, awarded at Trulaske execMBA graduation commencement.  
 2018 Recognition for the University of Missouri-Columbia's Division of Nephrology as "High Performing Specialty" by US News and World Report  
 2018 Awarded Fellow of the American Society of Nephrology (FASN)  
 2017 Awarded Fellow of the National Kidney Foundation (FNKF)  
 2013 Recognition for the University of Missouri-Columbia's Division of Nephrology as "High Performing Specialty" by US News and World Report

**LICENSURE:**

- Missouri Physician and Surgeon License
- Illinois Physician and Surgeon License (Retired)
- Karnataka Medical Council
- Delhi Medical Council
- ECFMG Permanent Certification

**SOCIETY MEMBERSHIPS:**

2011- Ongoing National Kidney Foundation  
 2011- Ongoing American Society of Nephrology  
 2008- Ongoing American College of Physicians  
 2006- Ongoing Fellow in Academy of General Education, Manipal, India  
 2020- ongoing International Society of Nephrology

**PROFESSIONAL COMMITTEES, PANELS, AND OTHER LEADERSHIP:**

**SSM Health- Saint Louis University:**

2024- Ongoing Medical Director, Dialysis services, St. Louis University Hospital, MO  
 2025- ongoing Core faculty for Nephrology fellowship program at Saint Louis University

## University of Missouri:

2019- Ongoing	Co-Faculty and Expert Panel on Extension for Community Healthcare Outcomes (ECHO) – Kidney Disease and Diabetes
2022- 2024	Chair, Clinical Competency Committee for Residency program for IM residency at University of Missouri
2021- 2024	Core Faculty in Department of Medicine, University of Missouri
2022- 2024	Chair, Academic Division Director Search Committee , University of Missouri
2018- 2024	Member, Faculty Affairs Council, University of Missouri school of Medicine
2013- 2024	Member, Medicine QI Committee, University of Missouri Hospital and Clinics
2014- 2024	Nephrology Fellowship Evaluation Committee
2013- 2024	Core Faculty in Division of Nephrology
2019- 2022	Member, University Physician Management Committee
2022	Mizzou Rural Health Access Task Force
2019- 2022	Member, Provost’ s Standing Committee on Ranked Non-Tenure Track Faculty at University of Missouri
2019- 2021	Member, Telehealth Steering Committee, University of Missouri Healthcare
2016- 2018	Co-Faculty and Expert Panel on Extension for Community Healthcare Outcomes (ECHO) - Endocrine.
2013-2019	Assistant Professor in Clinical Medicine, University of Missouri, Columbia, Missouri
2008-2015	Clinical Associate in Medicine- University of Illinois, Peoria

## State:

2025- present	President- MOKP Advisory council
2022-Dec 7 <sup>th</sup>	Planning and organizing Nephrology Care Challenges and Clinical Innovations for 2023- Renal roundtable meeting in St. Louis, MO
2022- 2025	Vice President- MOKP Advisory council
2021- Ongoing	Member- MOKP Advisory Council

2021- 2024 Member- Qsource ESRD Network 12 Board of Directors  
 2021- 2024 Member, NKF' s Show Me MO CKDintercept and White  
 Paper Committee  
 2017- Ongoing Member, Medical Advisory Board, National Kidney  
 Foundation  
 2017- 2018 Member, Kidney Social Summit Planning Committee,  
 National Kidney Foundation

**National/International:**

2013 - Ongoing Member, Planning Committee, Annual Dialysis Conference  
 2013 - 2024 Member, Site Selection Committee, Annual Dialysis  
 Conference

**RECRUITMENT AND INTERVIEWING:**

**University of Missouri**

2021- 2024 Internal Medicine Residency Program, University of  
 Missouri-Columbia  
 2013- 2024 Nephrology Fellowship program, University of Missouri-  
 Columbia  
 2017- 2024 Dialysis Clinic Inc.

**University of Illinois College of Medicine at Peoria, Illinois**

2008- 2011 Resident Recruitment Committee  
 2009- 2011 Ethics Committee at OSF St Francis Medical Center, Illinois  
 Non-voting member  
 2010-2011 Vice President, ACP Council of Associates and Student  
 Members, Illinois  
 2009-2010 Editor- PULSE Newsletter for regional ACP- 2009 and 2010.

**DIDACTIC TEACHING AND STRUCTURED CURRICULUM ACTIVITY:**

2014- 2024 Problem Based Learning (PBL) Facilitator for Office of  
 Medical Education,

University of Missouri  
 2013- 2024 Faculty Preceptor and Facilitator – Core Curriculum Conference, Division of Nephrology, University of Missouri-Columbia  
 2013- 2024 Faculty Preceptor and Facilitator – Fellow’ s Journal Club, Division of Nephrology, University of Missouri-Columbia  
 2014 Case reviewer for PBL Case Development Committee

**Lectures:**

2025 Delaying CKD Progression- Kidney disease ECHO didactic  
 2025 Hot topics in nephrology and diabetes- Diabetes ECHO  
 Didactic  
 2025 Whats new in Hypertension Management- Diabetes ECHO  
 Didactic  
 2024-2026 ABC’ s of PD- Catheters and Solutions  
 2024-2026 ABC’ s of PD- Modalities, 3 pore model and Ultrafiltration  
 2024-2026 ABC’ s of PD- PET Test and interpretation  
 2024 AKI- hospital follow up- Kidney disease ECHO didactic  
 2024 Chronic kidney disease (CKD) Co-Management- Diabetes ECHO Didactic  
 2024 Electrolytes abnormalities in diabetes- Diabetes ECHO Didactic  
 2023 Kidney disease update for Primary care- 2023 virtually to primary care physicians in Missouri  
 2023 Basics of Kidney Biopsy- Rheumatology Fellowship Lecture  
 2023 Introduction to telehealth- Medicine residency series  
 2023 Requirements for telehealth- Medicine residency series  
 2022-2023 Preventing AKI- Kidney disease ECHO didactic.  
 2021 BP self-monitoring- Kidney disease ECHO didactic  
 2021-2023 Diabetes and Kidney disease update- Diabetes ECHO Didactic  
 2020 Anemia Management- Kidney disease ECHO didactic  
 2020 Heart Failure, Cardiac Risks, Cardio-Renal Syndrome- Kidney disease ECHO didactic  
 2020 CKD-MBD Management- Kidney disease ECHO  
 2019 Basics of Kidney Biopsy- Rheumatology Fellowship Lecture  
 2019-2023 ABG Basics and Clinical application- IPC Lecture

- 2018 Dialysis in Hospital Setting- Family Medicine Residency lecture
- 2018 Fever in Dialysis Patients- Family Medicine Residency Lecture
- 2018 Strategies to Preventing the Development, Progression, and Complications of CKD- Internal Medicine Residency Lecture
- 2017 Dialysis in Hospital Setting- Family Medicine Residency lecture
- 2016 Evaluation of a hypertensive patient  
ENDO-ECHO- Missouri Telehealth Network didactic lecture
- 2016 Treatment of hypertension- basic concepts  
ENDO-ECHO- Missouri Telehealth Network didactic lecture
- 2016 Thyroid and chronic kidney disease  
ENDO-ECHO- Missouri Telehealth Network didactic lecture
- 2016 Faculty Journal Club- Empagliflozin and Progression of Kidney Disease in Type 2 Diabetes
- 2016 Internal Medicine Grand Rounds- Acute Kidney Injury in ICU
- 2015 Faculty Journal Club- ENTRESTO- Sacubitril and valsartan- PARADIGM-HF trial
- 2015 Invited Grand Rounds to Emergency Medicine Residency Program- Acute complications of chronic renal failure: emphasis on peritoneal and hemodialysis.
- 2015 PBL Lecture- Secondary Hypertension and Hyperaldosteronism
- 2014 Sodium: The silent killer- Invited oral presentation at American Nephrology Nurses Association (ANNA) regional conference
- 2014 Faculty Journal Club- Long-Term Effects of Spironolactone in Peritoneal Dialysis Patients
- 2014 PBL Case Wrap up- Secondary Hypertension and Hyperaldosteronism
- 2014 Internal Medicine residency lecture- Glomerular Diseases
- 2013 Faculty Journal Club- The Modern Spectrum of Renal Biopsy Findings in Patients with Diabetes
- 2013 PBL Case Wrap up- Resistant and Secondary Hypertension with a focus on Reno-vascular HTN

- 2013 Lupus Nephritis- Lecture to Internal Medicine residents
- 2013 Nephrology core curriculum- Contrast-induced nephropathy
- 2013 Nephrology core curriculum- The Pathogenesis, Diagnosis, and Management of Nephrotic Syndrome
- 2012 Journal club presentation- “Ultrafiltration in decompensated heart failure with cardiorenal syndrome. N Engl J Med 2012”
- 2012 Nephrology core curriculum- Hypertensive nephropathy
- 2012 Nephrology core curriculum- Renal transplant induction immunosuppression
- 2012 Nephrology core curriculum- Proteinuria
- 2012 Nephrology core curriculum- The Role of NSAIDS in ARF and CKD
- 2012 Nephrology core curriculum- Nephrolithiasis
- 2012 Nephrology core curriculum- Hematuria
- 2012 Nephrology core curriculum- The Pathogenesis, Diagnosis, and Management of Anti-GBM GN
- 2011 Nephrology core curriculum- The Evaluation and Management of Respiratory Acid-Base Disorders
- 2011 Nephrology core curriculum- The causes and management of hypermagnesemia and hypomagnesemia

**CLINICAL TEACHING AND MENTORING:**

- 2013- 2024 Faculty Preceptor and Facilitator– Renal Pathology Case Conference, Division of Nephrology, University of Missouri-Columbia
- 2011- 2024 Advanced Physical Diagnosis (APD) - University of Missouri School of Medicine
- 2013- 2024 Faculty Preceptor and Facilitator – Fellow’ s Case Conference, Division of Nephrology, University of Missouri-Columbia

**Small group talks/ workshops with Medical Students M3 and M4 at University of Missouri:**

Transplant Medications                      2018-2026

Renal Tubular Acidosis	2017-2026
Hyperparathyroidism	2017-2026
ABG interpretation	2014-2026
Dialysis in acute setting	2014-2026
Acid-base and electrolytes problems	2014-2026
Hyponatremia on clinical rounds	2014-2026
Hyperaldosteronism	2014
Fellow' s case presentation- "New onset proteinuria after renal transplant."	2013
Fellow' s case presentation- "A patient with hypotension secondary to AV fistula"	2013
Fellow' s case presentation- "Why does this patient have hypokalemia?"	2013

### **Mentoring and Advising:**

University of Missouri- 2023-2024	Advisor to residents for Quality Improvement Project- role of ECHO in resident education
2019- 2023	Advisor to residents for Quality Improvement Project- Improving CKD case in patients with diabetes and Hypertension in Primary care clinics.
2016- 2024	ASC advisor- Advice Support and Career (ASC) Preclerkship Advising program for M1 student
2016- 2024	MUlation, annual student-doctor event, where I represent Nephrology division.
2023-2024	Faculty Advisor for Dr. Dalton Ebel, Nephrology Fellowship Program
2022-2023	Faculty Advisor for Dr. Al-Dahabrah, Nephrology Fellowship Program
2021-2022	Faculty Advisor for Dr. Datta, Nephrology Fellowship Program
2019-2021	Faculty Advisor for Dr. Azeem, Nephrology Fellowship Program
2018-2020	Faculty Advisor for Dr. Tanvi and Dr. Azeem, Nephrology Fellowship Program

2017-2019	Faculty Advisor for Dr. Ziadeh and Dr. Mohammed, Nephrology Fellowship Program
2016-2018	Faculty Advisor for Dr. Dumor, Nephrology Fellowship Program
2016- 2018	Fellowship Clinical Evaluator- Dr. Edo-Ohonba, Dr. Christine Schneider and Dr. Amber Anwar
2015-2016	Fellowship Clinical Evaluator- Dr. Malik and Dr. Aziz
2015-2016	Faculty Advisor and Mentor for Dr. Patney, Nephrology Fellowship Program
2014-2015	Faculty Advisor and Mentor for Dr. Rao and Dr. Kurakula, Nephrology Fellowship Program
2013- 2014	Faculty advisor for Dr. Katta, Nephrology Fellowship Program

University of Illinois

2009- 2011	Medical Student Mentorship Program, UICOMP, Illinois
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#### **CIVIC POSITIONS AND COMMUNITY SERVICE:**

2/2026	Kidney disease awareness Lecture- Invited by Ameren on behalf of Links
3/2026	Preparing for Dialysis: Options, Expectations, and Emotional Readiness- Invited lecture by PKD foundation
6/2019	Community/ Public talk on “Art and Science of Hypertension” at Village of Bedford Walk
8/2019	Community/ Public talk on “Art and Science of Hypertension” at Cedarhurst/Provision Living
2017-2019 Columbia, MO.	Volunteered at Children House Montessori School in
2015- Ongoing	Physician volunteer for the National Kidney Foundation’ s Kidney Early Evaluation Program (KEEP) free screening camps.
2015- Ongoing	Physician volunteer for the National Kidney Foundation’ s Annual Kidney Walk

2002-2005            Founding Member of Helpline and Sanjeevani, voluntary KMC student organizations for helping poor patients of Govt. Wenlock Hospital and Lady Goschen Hospital, Mangalore, India.

### **INTERNATIONAL WORKSHOPS/ EXPERT PANEL**

1. Annual Dialysis Conference 2025 Las Vegas- Organized Dialysis Jeopardy
2. Annual Dialysis Conference 2024 San Diego- MC for dinner and award reception
3. Annual Dialysis Conference 2024 San Diego- Organized Dialysis Jeopardy
4. Presided over international conference session “Peritonitis Management: Case-based presentations” at Annual Dialysis Conference, Kansas City, 2023
5. Presided over international conference session “Workshop: Electrolyte balance in PD” at Annual Dialysis Conference, Kansas City, 2023
6. Presided over international conference session “Dialysis Treatment Life Plan” at Annual Dialysis Conference held virtually in 2022
7. Presided over international conference session “Telemedicine and COVID-19” at Annual Dialysis Conference held virtually in 2021
8. Special session at 40<sup>th</sup> Annual Dialysis Conference, Kansas City, 2020- Expert Panel for Workshop- Missouri’ s Kidney Disease Show-Me ECHO (Extension for Community Healthcare Outcomes): Extending Specialty Care into Primary Care
9. Presided over international conference session “Community-Based Program and Strategies to facilitate smooth transition for CKD population” at Annual Dialysis Conference, Kansas City, 2020
10. Expert panel- Medical Director Session: Challenges and Solutions, 38<sup>th</sup> Annual Dialysis Conference, Orlando 2018
11. Expert panel- Telehealth and Nephrology, 38<sup>th</sup> Annual Dialysis Conference, Orlando 2018

## INVITED ORAL PRESENTATIONS:

1. *“Chronic Kidney Disease 2025: Innovations, Insights, and Impact”* - 2025 MPCA Annual Conference, St. Louis, MO, USA
2. *“PD catheter trouble shooting: Drain pain/infusion pain”* – online Webinar for Annual Dialysis Conference
3. Invited by NKF to deliver virtual talk at Sanford Chronic Kidney Disease Roundtable: *“Opportunities to Improve Quality of Care and Reduce Cardiovascular Risk Through Early Identification and Management”* December 11<sup>th</sup>,12<sup>th</sup> and 14<sup>th</sup> 2023.
4. *“Peritoneal Equilibrium Test (PET) and its modifications”* invited international presentation at PD Masterclass, November 2023 at All India Institute of Medical Sciences, New Delhi, India
5. *“Incremental Peritoneal Dialysis”* invited international presentation at PD Masterclass, November 2023 at All India Institute of Medical Sciences, New Delhi, India
6. *“Electrolyte management in Peritoneal Dialysis”* Nephrology Grand Rounds at Washington University in St. Louis, August 18<sup>th</sup>, 2023.
7. *“Electrolyte management in Peritoneal Dialysis”* Nephrology Grand Rounds at Saint Louis University, May 26, 2023.
8. *“Kidney disease update for Primary care”* - 2022 MPCA Annual Conference, St. Louis, MO, USA
9. *“Electrolyte management in Peritoneal Dialysis”* – invited presentation at Sir Gangaram Hospital in New Delhi, India
10. *“Collaboration with Community Providers Through Virtual Mentorship”* - Annual Dialysis Conference held virtually in 2021
11. *“Improving Care of Chronic Kidney Disease Patients in Outpatient Setting”* Invited to present in QI Grand Round at University of Missouri in June 2020
12. *“Chronic Kidney Disease”* Capital Region Medical Center, Jefferson CITY, 2020
13. *“Telemedicine and home Dialysis”* DCI Medical Director meeting, Hilton Head, 2020

14. *“Overcoming Challenges in CKD care in Disabled”* 30th Annual Aging with Developmental Disabilities Conference, St. Louis, 2020
15. *“Broadband as a Social Determinant of Healthcare with Emphasis on Telemedicine”* UM System Research Summit on “Broadband Initiatives” , March, 2020
16. *“How Do One Do a Telehealth Visit”* Annual Dialysis Conference, Kansas City, 2020
17. *“Chronic Kidney Disease: Diabetes, Hypertension and Primary Care”* 2019 MPCA Annual Conference, Branson, MO 2019
18. *“YES” Culture – Preserving an Unusual Hobby in a PD Patient”* - 39th Annual Dialysis Conference, Dallas 2019
19. *“Cardiorenal Rescue Study in Acute Decompensated Heart Failure (CARRESS-HF) – A Nephrocentric Critique”* - 38<sup>th</sup> Annual Dialysis Conference, Orlando 2018
20. *“Acute Kidney Injury and Outpatient Dialysis Units”* - Invited oral presentation at ANNA conference, Columbia, MO. 2017
21. *“CAPD and APD: What, Who, Why and How”* - 37<sup>th</sup> Annual Dialysis Conference, Long Beach, California, 2017
22. *“Impact on Outcomes - Changes in Anemia Management in the Past Decade.”* - 36<sup>th</sup> Annual Dialysis Conference, Seattle, Washington, 2016
23. *“Non-infectious Causes and Management of Cloudy PD Effluent”* - 36<sup>th</sup> Annual Dialysis Conference, Seattle, Washington, 2016
24. *“Complications of chronic renal failure: emphasis on peritoneal and hemodialysis.”* Emergency Medicine Grand Rounds. Columbia, Missouri. 3/19/2015
25. *“Acute Kidney Injury in ICU-Clinical Updates”* Internal Medicine Grand Rounds. Columbia, Missouri. 6/9/2015
26. *“Sodium: The silent killer”* - Invited oral presentation at ANNA conference, Columbia, MO. 2014
27. *“Fistula Related Heart Failure in Dialysis and Transplant Patients”* - 34<sup>th</sup> Annual Dialysis Conference, Atlanta, Georgia, 2014
28. *“Art and Science of Peritoneal Dialysis”* - 33<sup>rd</sup> Annual Dialysis Conference, Seattle, Washington, 2013
29. *“High Output Congestive Heart Failure with A-V Fistula and Role of Right Heart Catheterization”* - 32<sup>nd</sup> Annual Dialysis Conference, San Antonio, Texas, 2012

## PEER REVIEWED POSTER PRESENTATIONS:

1. **Malhotra K.** “*Collective Impact Approach to Improve CKD diagnosis and management: A Show Me CKDintercept initiative*” National Kidney Foundation Spring Meeting, Austin, Texas, 2023
2. **Malhotra K.** “*First case report of Levetiracetam Induced MCD: Unicorn in the barn?*” National Kidney Foundation Spring Meeting, New Orleans, Louisiana, 2020
3. **Malhotra K.** “*Transplanting a polycystic kidney- Trojan horse or silver lining?*” National Kidney Foundation Spring Meeting, Boston, Massachusetts, 2019
4. **Malhotra K.** “*Renal recovery in a child with D+HUS. Is eculizumab a typical drug?*” National Kidney Foundation Spring Meeting, Orlando, Florida, 2013
5. **Malhotra K.** “*Vitamin D and Lithium: The excess of a virtue is a vice*” - National Kidney Foundation Spring Meeting, Orlando, Florida, 2013
6. **Malhotra K.** “*Rapid Renal Recovery in a Case of Crescentic Glomerulonephritis Secondary to Infective Endocarditis.*” - American Society of Nephrology, Kidney Week, San Diego, CA. 2012
7. **Malhotra K.** “*Retrospective study of Fractional Excretion of Uric Acid in acute kidney injury.*” Society of Hospital Medicine, Grapevine, Texas, 2011
8. **Malhotra K.** “*Spontaneous acquired benign trachea-esophageal fistula in a patient with mediastinal tracheostomy.*” Society of Hospital Medicine, Grapevine, Texas, 2011
9. **Malhotra K.** “*A case of Steroid and MMF (or mycophenolate) Resistant Neuromyelitis Optica (NMO) Exacerbation Treated with Plasma Exchange.*” Society of Hospital Medicine, Grapevine, Texas, 2011
10. **Malhotra K.** “*Rare case of small cell carcinoma of the anal canal.*” Society of General Internal Medicine, Washington, DC, 2010
11. **Malhotra K.** “*The curse of Medusa- An unusual presentation.*” Society of Hospital Medicine, Washington, DC, 2010
12. **Malhotra K.** “*Time of onset of ischemic stroke does not affect the prognosis.*” European Stroke Conference, Barcelona, Spain, 2010

13. **Malhotra K.** “*A 10 Year Experience with Thoratec and Heartmate Ventricular Assist Device.*” 15th World Congress on Heart Disease, Vancouver, Canada, 2010
14. **Malhotra K.** “*Thrombotic Thrombocytopenic Purpura (TTP) In A Jehovah's Witness (JW)*” 2009 Illinois Downstate American College of Physicians Associates' Meeting, Champaign Illinois, 2009
15. **Malhotra K.** “*A case of Steroid and MMF (or mycophenolate) Resistant Neuromyelitis Optica (NMO) Exacerbation Treated with Plasma Exchange.*” 2009 Illinois Downstate American College of Physicians Associates' Meeting, Champaign Illinois, 2009

#### **RESEARCH:**

1. 2012-2013- Quality Improvement project- Developed inpatient note writing guidelines for nephrology fellows.
2. 2012-2013- Principal Investigator- “Reversal of pulmonary hypertension (PH) with closure of arteriovenous fistula in post renal transplant patients” .
3. 2013-2014- Quality Improvement project- developed protocols for adding phosphorus to dialysate fluid on prolonged dialysis to prevent hypophosphatemia.
4. 2014-2016- Principal investigator- “The Efficacy of “Medi Honey” to facilitate Catheter Exit-Site Surgical Wound Healing and Prevention of Wound Bacterial Colonization: A Randomized, Open-label, Controlled, Clinical Research Study”
5. 2017- 2019- Quality Improvement study- Advisor and Mentor to Fellow Dr. Dumor for QI study- “STADIUM- Standardizing transition across dialysis clients at the university of Missouri”
6. 2019- ongoing- Quality Improvement Project- Improving CKD case in patients with diabetes and Hypertension in Primary care clinics.

#### **EDITING, REVIEWING, AND JUDGING:**

##### **Editor:**

2019- Ongoing Editorial Board of American Journal of Hospital  
Medicine  
2015- Ongoing Editorial Board of Nephrology & Renal Therapy  
2009- 2010 Editor- PULSE Newsletter- 2009 and 2010  
A newsletter for American College of Physician Downstate  
Illinois Chapter.

### Peer Reviewing:

2014- Present Clinical Nephrology  
2017- Present Renal Failure  
2017- Present Nephrology & Renal Therapy  
2018- Present International Journal of Nephrology  
2018 Diabetes Care  
2018- Present Journal of Vascular Access  
2018- Present American Journal of Kidney Disease  
2018- Present Journal of Cardiorenal Medicine

### Judging:

2016 Presided over slide session and oral presentation at 36<sup>th</sup>  
Annual Dialysis  
Conference, Seattle, Washington, 2016  
2017 Presided over slide session and oral presentation at 37<sup>th</sup>  
Annual Dialysis Conference, Long Beach, CA, 2017  
2020 Presided over special session “Community based programs  
and strategies to facilitate smooth transition of CKD  
patients” at 40<sup>th</sup> Annual Dialysis Conference  
2020 Abstract reviewer and judge for posters and abstracts  
submitted for Annual Dialysis Conference, 2021  
2015- 2024 Poster Judge for Annual Quality Improvement Grand Rounds  
at University of Missouri-Columbia

### PEER REVIEWED JOURNAL PUBLICATIONS:

1. Dalal P, **Malhotra K**, Bichu, Dhawan V, Ariyamuthu V, Misra M, Khanna R.  
“Post-transplant Lymphoproliferative Disorder--A case of late-onset T-cell

lymphoma after failed renal transplant.” *Advances in peritoneal dialysis*, 2012; volume 28:94-6

2. **Malhotra K**, Khanna R. "Decompensated High Output Congenital Heart Failure in a patient with A-V fistula and the role of Right Heart Catheterization - A Case Study." *Hemodialysis International* 2012 Oct; 16 Suppl 1:S58-61
3. Dhawan V, **Malhotra K**, Dorairajan S. “Isolated Pleural Effusion as a Presentation of High Cardiac Output Heart Failure in a Hemodialysis Patient.” *Hemodialysis International* 2012 Oct; 16 Suppl 1:S54-7
4. Chaudhary K, **Malhotra K**, Sowers J, Aroor A. “Uric Acid - Key Ingredient in the Recipe for Cardiorenal Metabolic Syndrome” . *Cardiorenal Med.* 2013 Oct; 3(3):208-220., 2013
5. **Malhotra K**. “Dialysis in acute setting.” *American Journal of Hospital Medicine* Volume 7, Issue 4, 2015
6. **Malhotra K**, Khanna R “Continuous Ambulatory Peritoneal Dialysis and Automated Peritoneal Dialysis: What, Who, Why, and How? Review and Case Study.” *Advances in Peritoneal Dialysis*, Vol 33, 2017
7. Crider H, **Malhotra K**, Singh G “Aggression and Conduct Disorder in Young Children. A case report” *Journal of Biosciences and Medicine, Vol.6 No.2(2018)*
8. Ithhman M, **Malhotra K**, Bordoloi M, Singh G “Treatment-Refractory Mania with Psychosis in a Post-Transplant Patient on Tacrolimus: A Case Report” *Clinical Medicine & Research, May 2018*
9. Panchal S, Schneider C, **Malhotra K** “Scurvy in a Hemodialysis Patient. Rare or ignored?” accepted in *Hemodialysis International*
10. Dumor K, **Malhotra K** “When Love Hurts, It Leaves No Options! An Unusual Case of Pasteurella Peritoneal Dialysis Peritonitis Causing Severe

Intra-abdominal Adhesions Preventing a Future Peritoneal Dialysis Option” accepted in *Advances in Peritoneal Dialysis*, Vol 34, 2018

11. **Malhotra K**, Yerram P “Plasmapheresis and corticosteroids in Infective Endocarditis-related Crescentic Glomerulonephritis” *BMJ Case Reports CP* 2019;12:e227672
12. Qureshi A, **Malhotra K** et al, “*Acute Kidney Injury in Acute Ischemic Stroke Patients in Clinical Trials*” *Critical Care Medicine*, Volume 48, Number 9, 30 June 2020, pp. 1334-1339(6)
13. Qureshi A, **Malhotra K**, et al “*Systolic Blood Pressure Reduction and Acute Kidney Injury in Intracerebral Hemorrhage*” 25 Aug 2020 *Stroke*. 2020;51:3030–3038
14. Nance ME, Tarim AO, Van Nguyen, **Malhotra K**, Davis RM, Bhat AP. “*Risk factors for major hemorrhage following percutaneous image-guided renal biopsy: What is the “core” of the problem? A retrospective case-control study*” . *J Clin Imaging Sci* 2020;10:54.
15. **Malhotra K**, Sivaraman A, Regunath H. “*Coronavirus Disease 2019 Pandemic as Catalyst for Telemedicine Adoption: A Single-Center Experience*” *Telemedicine Reports* 2020 1:1, 16-21
16. Sheckley, H, **Malhotra, K**, Katyal, N, Narula, N, Govindarajan, R. Clinical experience with maintenance therapeutic plasma exchange in refractory generalized myasthenia gravis. *J Clin Apher.* 2021; 1- 10.  
<https://doi.org/10.1002/jca.21923>
17. Raina R, Davenport A, **Malhotra K**, Misra M, et al. “*Dialysis disequilibrium syndrome (DDS) in pediatric patients on dialysis: systematic review and clinical practice recommendations.*” *Pediatr Nephrol* 37, 263–274 (2022). <https://doi.org/10.1007/s00467-021-05242-1>

18. Dandachi D, Fabricius M, Saad b, Mark T. Sawkin, and **Malhotra K**. “*Antiretrovirals for People with HIV on Dialysis*” in AIDS Patient Care and STDs. Mar 2022.86-96. <http://doi.org/10.1089/apc.2021.0173>
19. Qureshi, A.I., Huang, W., **Malhotra K**, Hanley, D.F. *et al.* “*Early Hyperchloremia is Independently Associated with Death or Disability in Patients with Intracerebral Hemorrhage.*” Neurocrit Care (2022). <https://doi.org/10.1007/s12028-022-01514-2>
20. Qureshi AI, Huang W, **Malhotra K**, Suarez JI, et al. “*Early hyperchloremia and outcomes after acute ischemic stroke.*” J Stroke Cerebrovasc Dis. 2022 May 24;31(8):106523. <https://doi.org/10.1016/j.jstrokecerebrovasdis.2022.106523> PMID: 35633589.
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## BOOK CHAPTERS:

- 2021 “Webside Manners and Ethical Issues” In: Beladakere Ramaswamy S., Bhagavan S.M., Govindarajan R. (eds) *Learning Teleneurology Basics*. Springer, Cham. [https://doi.org/10.1007/978-3-030-71478-9\\_4](https://doi.org/10.1007/978-3-030-71478-9_4)

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- 2022 “Plasmapheresis” Arora, N. (eds) Procedures and Protocols in the Neurocritical Care Unit. Springer, Cham. p. 579-600. [https://doi.org/10.1007/978-3-030-90225-4\\_27](https://doi.org/10.1007/978-3-030-90225-4_27)
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#### **BULLETINS, REPORTS, VIDEOS, CIRCULARS, PAMPHLETS, AND FACT SHEETS:**

- 2004- 2005 Concept, Design, Photography, Editing and Compilation medical school batch CD "The Wonder Years". KMC Batch of 2000, Mangalore, India
- 2009-2010 Editor- PULSE Newsletter- 2009 and 2010.

#### **MEDIA**

- 3/2022 90% of people with kidney disease don't know they have it- KRCG 13  
<https://krcgtv.com/news/local/mu-health-care-nephrologist-says-taking-pain-meds-frequently-could-damage-kidney>
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