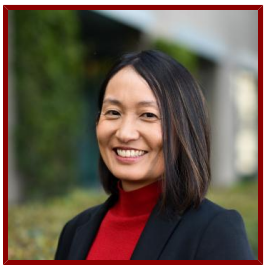
Stanford



Tara I. Chang

Stanford University Professor of Nephrology

Medicine - Nephrology

CLINICAL OFFICE (PRIMARY)

- **Kidney Clinic**
  300 Pasteur Dr Rm A11
  MC 5309
  Stanford, CA 94305
  Tel (650) 723-6961 **Fax** (650) 725-8418

ACADEMIC CONTACT INFORMATION

- **Administrative Operations Coordinator**
  Alexandra Bibby - Administrative Operations Coordinator
  Email abibby@stanford.edu
  Tel 650-497-3036

Bio

BIO

Tara Chang, MD, MS is a board-certified nephrologist who enjoys taking care of patients with all types of kidney diseases. She is also a certified Hypertension Specialist, and has a particular interest in treating patients with high blood pressure. In addition to her patient care duties, Dr. Chang maintains an active clinical research program, which focuses on studying cardiovascular disease in patients with chronic kidney disease. She has received grant funding from the National Institutes of Health and the American Heart Association.

Dr. Chang speaks conversational Mandarin. She enjoys jogging, yoga, and spending time with her husband, son and twin daughters.

CLINICAL FOCUS

- Nephrology
- hypertension
- chronic kidney disease
- dialysis

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Medicine - Nephrology
- Member, Cardiovascular Institute

ADMINISTRATIVE APPOINTMENTS

- Division Chief, Stanford Division of Nephrology, (2021- present)
- Director of Clinical Research, Stanford Division of Nephrology, (2016-2021)

PROFESSIONAL EDUCATION

- Board Certification: Internal Medicine, American Board of Internal Medicine (2020)
- Board Certification: Nephrology, American Board of Internal Medicine (2020)

- Residency: University of California San Francisco Internal Medicine Residency (2006) CA
- Fellowship: Stanford University Division of Nephrology (2009) CA
- Medical Education: University of Michigan Health System (2003) MI

LINKS

- Stanford Nephrology Clinical Research: https://med.stanford.edu/nephrology/research/clinical-research.html
- Stanford Nephrology: https://med.stanford.edu/nephrology.html

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

As a board-certified nephrologist, I see first-hand the pervasiveness of cardiovascular disease in patients with chronic kidney disease (CKD). As a trained epidemiologist and clinical researcher, I also see the lack of evidence available to guide treatment decision-making in CKD. Motivated by these evidence gaps, my research seeks to clarify questions about cardiovascular care in patients with CKD. My research specifically focuses on issues such as blood pressure control, coronary revascularization, and the comparative effectiveness of cardioprotective medications in patients with CKD, with the long-term goal of improving outcomes in these high-risk patients.

CLINICAL TRIALS

- Comparing Diuretic Strategies in Hospitalized Heart Failure, Not Specified

Teaching

STANFORD ADVISEES

Postdoctoral Faculty Sponsor

Ali Etemadi

Publications

PUBLICATIONS

- **To Treat or Not to Treat? Watchful Waiting or Oral Antihypertensives for Asymptomatic Inpatient Hypertension.** *The New England journal of medicine*
  Gorey, S., Rothberg, M., Chang, T. I.
  2025; 393 (20): 2051-2053
- **The Management of Elevated Blood Pressure in the Acute Care Setting: A Scientific Statement From the American Heart Association** *HYPERTENSION*
  Bress, A. P., Anderson, T. S., Flack, J. M., Ghazi, L., Hall, M. E., Laffer, C. L., Still, C. H., Taler, S. J., Zachrison, K. S., Chang, T. I., Amer Heart Assoc Council Hypertension, Council Cardiovasc Stroke Nursing, Council Clinical Cardiol
  2024; 81 (8): e94-e106
- **Management of Blood Pressure in Patients With Chronic Kidney Disease Not Receiving Dialysis: Synopsis of the 2021 KDIGO Clinical Practice Guideline.** *Annals of internal medicine*
  Tomson, C. R., Cheung, A. K., Mann, J. F., Chang, T. I., Cushman, W. C., Furth, S. L., Hou, F. F., Knoll, G. A., Muntner, P., Pecoits-Filho, R., Tobe, S. W., Lytvyn, L., Craig, et al
  2021
- **Efficacy and safety of revascularization in patients with chronic limb-threatening ischemia by kidney function.** *American heart journal*
  Lee, J. Y., Parvathinathan, G., Liu, S., Etemadi, A., Stedman, M. R., Arya, S., Chang, T. I.
  2026: 107550
- **ISN International Expert Forum: Exploring the Nexus of Cardiovascular-Kidney-Metabolic (CKM) Health.** *Kidney international*

Pecoits-Filho, R., Banerjee, D., Jardine, M. J., Neuen, B., Soler, M. J., Ahmed, S. B., Anderson, L. J., Bavanandan, S., Bansal, S., Burton, J. O., Carrero, J. J., Chang, T. I., Clase, et al
2026

- **Authors' Reply: Dialysis Day β-Blocker Exposure in Hemodialysis: What Exactly Was Emulated?** *Journal of the American Society of Nephrology : JASN*
  Etemadi, A., Winkelmayer, W. C., Montez-Rath, M. E., Chang, T. I.
  2026
- **Safety and Effectiveness of Apixaban versus Warfarin in Peritoneal Dialysis Patients with Newly Diagnosed Nonvalvular Atrial Fibrillation.** *American journal of nephrology*
  He, M., Erickson, K. F., Kassem, H., Montez-Rath, M. E., Chang, T. I., Winkelmayer, W. C., Niu, J.
  2026: 1-13
- **Balancing Days at Home and Major Adverse Limb Events After Surgical Versus Endovascular Lower-Extremity Revascularization in Chronic Kidney Disease.** *Journal of the American Heart Association*
  Chang, T. I., Parvathinathan, G., Liu, S., Lee, J. Y., Etemadi, A., Arya, S., Stedman, M. R.
  2026: e048230
- **Nondialyzable versus Dialyzable Beta-Blockers in Hemodialysis: A Target Trial Emulation Study.** *Journal of the American Society of Nephrology : JASN*
  Etemadi, A., Liu, S., Winkelmayer, W. C., Montez-Rath, M. E., Chang, T. I.
  2026
- **SAFETY AND EFFECTIVENESS OF APIXABAN VERSUS WARFARIN IN PERITONEAL DIALYSIS PATIENTS WITH NEWLY DIAGNOSED NONVALVULAR ATRIAL FIBRILLATION**
  He, M., Niu, J., Kassem, H., Erickson, K., Chang, T., Winkelmayer, W.
  W B SAUNDERS CO-ELSEVIER INC.2026: S108
- **In Reply to: "Unmasking the Survival Benefit: Vascular Fragility and Selection Bias in Dialysis Anticoagulation" and "Apixaban Initiation in Hemodialysis Patients With Newly Diagnosed Atrial Fibrillation".** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Winkelmayer, W. C., Chang, T. I.
  2026
- **Pros and cons of lower blood pressure targets in chronic kidney disease.** *Current opinion in nephrology and hypertension*
  Hernandez, M. F., Chang, T. I.
  2025
- **Effectiveness and Safety of Apixaban Initiation Following Newly-Diagnosed Atrial Fibrillation in Patients With Kidney Failure on Hemodialysis.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Winkelmayer, W. C., Erickson, K. F., Khairallah, P., He, M., Montez-Rath, M. E., Chang, T. I., Niu, J.
  2025
- **Kidney Denervation: Latest Breakthroughs and Insights.** *Clinical journal of the American Society of Nephrology : CJASN*
  Bahrainwala, J. Z., Etemadi, A., Chang, T. I.
  2025
- **Acute elevated blood pressure in the inpatient setting.** *Heart (British Cardiac Society)*
  Etemadi, A., Kumar, P., Anderson, T. S., Chang, T. I.
  2025
- **Hypertension Control Among Participants with Chronic Kidney Disease in the All of Us Research Program**
  Bohart, I., Chang, T., Lunn, M.
  LIPPINCOTT WILLIAMS & WILKINS.2025
- **Association between Parathyroid Hormone Concentration and Incident Atrial Fibrillation in Older Persons with Kidney Failure Initiating Dialysis.** *American journal of nephrology*
  Khairallah, P., Liu, S., Montez-Rath, M. E., Erickson, K. F., Chang, T. I., Winkelmayer, W. C.
  2025: 1-11

- **Identifying peripheral artery disease in persons with and without chronic kidney disease from electronic health records.** *Vascular medicine (London, England)*
  Parsons, G. R., Parvathinathan, G., Etemadi, A., Liu, S., Ross, E., Jones, W. S., Stedman, M. R., Chang, T. I.
  2025: 1358863X251322182
- **Oral Anticoagulant Initiation in Patients With Kidney Failure on Hemodialysis Newly Diagnosed With Atrial Fibrillation (2007-2020): An Observational Study of Trends and Disparities.** *Kidney medicine*
  Winkelmayer, W. C., Hu, A., Khairallah, P., Airy, M., Erickson, K. F., Chang, T. I., Niu, J.
  2025; 7 (2): 100926
- **SPRINT Treatment Among Adults With Chronic Kidney Disease From 2 Large Health Care Systems.** *JAMA network open*
  Kurella Tamura, M., Huang, M., An, J., Zhou, M., Niu, F., Sim, J. J., Pajewski, N. M., Gaussoin, S. A., Li, J., Odden, M. C., Chang, T. I., Charu, V., Montez-Rath, et al
  2025; 8 (1): e2453458
- **In-Center Hemodialysis Symptom Burden: Differences Between Men and Women** *KIDNEY MEDICINE*
  Parsons, G., Liu, S., Chang, T. I.
  2024; 6 (10)
- **Effectiveness and Safety of Apixaban Initiation following Newly Diagnosed Atrial Fibrillation in Patients with Kidney Failure on Hemodialysis**
  Winkelmayer, W. C., Chang, T. I., Erickson, K. F., Niu Jingbo
  AMER SOC NEPHROLOGY.2024
- **Identifying Peripheral Artery Disease in Persons with and without CKD from Electronic Health Records**
  Parsons, G., Parvathinathan, G., Stedman, M. R., Chang, T. I.
  AMER SOC NEPHROLOGY.2024
- **In-Center Hemodialysis Symptom Burden: Differences Between Men and Women.** *Kidney medicine*
  Parsons, G., Liu, S., Chang, T. I.
  2024; 6 (10): 100881
- **The Legacy Effect of Intensive versus Standard Blood Pressure Control on the Incidence of Dialysis or Kidney Transplantation.** *Journal of the American Society of Nephrology : JASN*
  Pajewski, N. M., Beddhu, S., Bress, A. P., Chang, T. I., Chertow, G. M., Cheung, A. K., Cushman, W. C., Freedman, B. I., Greene, T., Johnson, K. C., Jaeger, B. C., Tamura, M. K., Lewis, et al
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- **Revisiting Antioxidants in CKD: Still No Consensus.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Etemadi, A., Chang, T. I.
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- **Revisiting Hypertension Treatment in Patients With Chronic Kidney Disease.** *Seminars in nephrology*
  Hernandez, M. F., Chang, T. I.
  2024: 151514
- **Intradialytic Hypotension and Mortality in Adolescents and Young Adults With Kidney Failure Receiving Maintenance Hemodialysis.** *Kidney medicine*
  Zhao, X., Chang, T. I., Winkelmayer, W. C., Long, J., Liu, S., Marsenic, O.
  2024; 6 (2): 100773
- **Design and Implementation of an Electronic Health Record-Integrated Hypertension Management Application.** *Journal of the American Heart Association*
  Funes Hernandez, M., Babakhanian, M., Chen, T. P., Sarraju, A., Seninger, C., Ravi, V., Azizi, Z., Tooley, J., Chang, T. I., Lu, Y., Downing, N. L., Rodriguez, F., Li, et al
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- **Preoperative Proteinuria is Independently Associated with Mortality after Fenestrated Endovascular Aneurysm Repair.** *Journal of vascular surgery*
  Dossabhoy, S. S., Fisher, A. T., Chang, T. I., Owens, D. K., Arya, S., Stern, J. R., Lee, J. T.
  2024

- **Dialysis Modality, Transplant Characteristics, and Incident Atrial Fibrillation After Kidney Transplant: An Observational Study Using USRDS Data.** *Kidney medicine*
  Garcia, L. P., Liu, S., Lenihan, C. R., Montez-Rath, M. E., Chang, T. I., Winkelmayer, W. C., Khairallah, P.
  2024; 6 (1): 100741
- **Endovascular versus Surgical Lower Extremity Revascularization among Patients with Chronic Kidney Disease.** *International journal of nephrology*
  Chen, Q., Han, J., Parvathinathan, G., Ross, E., Stedman, M. R., Chang, T. I.
  2023; 2023: 5586060
- **Preoperative Proteinuria Independently Predicts Mortality After Fenestrated Endovascular Aneurysm Repair**
  Dossabhoy, S. S., Fisher, A. T., Chang, T. I., Stern, J. R., Lee, J. T.
  MOSBY-ELSEVIER.2023: E14
- **Canagliflozin, Blood Pressure Variability, and Risk of Cardiovascular, Kidney, and Mortality Outcomes: Pooled Individual Participant Data From the CANVAS and CREDENCE Trials.** *Journal of the American Heart Association*
  Fletcher, R. A., Arnott, C., Rockenschaub, P., Schutte, A. E., Carpenter, L., Vaduganathan, M., Agarwal, R., Bakris, G., Chang, T. I., Heerspink, H. J., Jardine, M. J., Mahaffey, K. W., Neal, et al
  2023: e028516
- **Role of Finerenone in Contemporary Clinical Care for Diabetic Kidney Disease.** *Clinical journal of the American Society of Nephrology : CJASN*
  Yu, M. K., Chang, T. I.
  2023
- **Kidney and Cardiovascular Effects of Canagliflozin According to Age and Sex: A Post Hoc Analysis of the CREDENCE Randomized Clinical Trial.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Yi, T. W., Smyth, B., Di Tanna, G. L., Arnott, C., Cardoza, K., Kang, A., Pollock, C., Agarwal, R., Bakris, G., Charytan, D. M., de Zeeuw, D., Heerspink, H. J., Neal, et al
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- **Midodrine Is an Effective Therapy for Resistant Intradialytic Hypotension: COMMENTARY.** *Kidney360*
  Kim, J. P., Chang, T. I.
  2023; 4 (3): 306-307
- **Associations of Serum and Dialysate Potassium Concentrations With Incident Atrial Fibrillation in a Cohort Study of Older US Persons Initiating Hemodialysis for Kidney Failure.** *Kidney international reports*
  Hu, A., Liu, S., Montez-Rath, M. E., Khairallah, P., Niu, J., Turakhia, M. P., Chang, T. I., Winkelmayer, W. C.
  2023; 8 (2): 305-316
- **The Need to Reduce Variability in the Study of Blood Pressure Variability.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Hernandez, M. F., Chang, T. I.
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- **International Consensus on Standardized Clinic Blood Pressure Measurement - A Call to Action.** *The American journal of medicine*
  Cheung, A. K., Whelton, P. K., Muntner, P., Schutte, A. E., Moran, A. E., Williams, B., Sarafidis, P., Chang, T. I., Daskalopoulou, S. S., Flack, J. M., Jennings, G., Juraschek, S. P., Kreutz, et al
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- **Antihypertensive Medication Regimens Used in the Systolic Blood Pressure Intervention Trial.** *Hypertension (Dallas, Tex. : 1979)*
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  2022
- **Association Between Preoperative Hemodialysis Timing and Postoperative Mortality in Patients With End-stage Kidney Disease.** *JAMA*
  Fielding-Singh, V., Vanneman, M. W., Grogan, T., Neelankavil, J. P., Winkelmayer, W. C., Chang, T. I., Liu, V. X., Lin, E.
  2022
- **Intradialytic Hypotension and Mortality in Children and Young Adults**
  Zhao, X., Chang, T. I., Winkelmayer, W. C., Marsenic, O.
  AMER SOC NEPHROLOGY.2022: 10

- **Cardiovascular and Renal Outcomes with Finerenone, a Selective Mineralocorticoid Receptor Antagonist.** *Cardiology and therapy*
  Palanisamy, S., Funes Hernandez, M., Chang, T. I., Mahaffey, K. W.
  2022
- **Response to "Diagnosis and Treatment of Arterial Hypertension 2021".** *Kidney international*
  Ix, J. H., Thomson, C. R., Cheung, A. K., Mann, J. F., Cushman, W. C., Cheung, M., Chang, T. I.
  2022
- **Timing of Antihypertensive Medications on Key Outcomes in Hemodialysis: A Cluster Randomized Trial.** *Kidney360*
  Chang, T. I., Tatoian, E. T., Montez-Rath, M. E., Chertow, G. M.
  2021; 2 (11): 1752-1760
- **Optimizing Renin-Angiotensin System Inhibitor Use in CKD.** *Clinical journal of the American Society of Nephrology : CJASN*
  Chang, T., Lerma, E.
  2021
- **Contributions of Systolic and Diastolic Blood Pressures to Cardiovascular Outcomes in the ALLHAT Study.** *Journal of the American College of Cardiology*
  Itoga, N. K., Tawfik, D. S., Montez-Rath, M. E., Chang, T. I.
  2021; 78 (17): 1671-1678
- **Blood Pressure Variability - Not to Be Discounted.** *American journal of hypertension*
  Wang, K. M., Chang, T. I.
  2021
- **Associations of Serum and Dialysate Potassium Concentrations with Incident Atrial Fibrillation in Older US Persons Initiating Hemodialysis for Kidney Failure**
  Hu, A., Liu, S., Montez-Rath, M. E., Khairallah, P., Niu, J., Chang, T. I., Winkelmayer, W. C.
  AMER SOC NEPHROLOGY.2021: 304-305
- **Feasibility Of An Asynchronous, Semi-Automated Remote Patient Monitoring Blood Pressure Management System**
  Sarraju, A., Babakhanian, M., Szeto, I., Seninger, C., Chang, T., Bhalla, V., Downing, L., Rodriguez, F., Turakhia, M., Wang, P. J.
  LIPPINCOTT WILLIAMS & WILKINS.2021
- **KDIGO (Kidney Disease: Improving Global Outcomes) Guideline Update On The Management Of Blood Pressure In Chronic Kidney Disease: What's New And What's Different From Other Guidelines**
  Cheung, A., Chang, T., Cushman, W., Furth, S., Hou, F., Ix, J. H., Knoll, G., Muntner, P., Pecoits-Filho, R., Sarnak, M. J., Tobe, S. W., Tomson, C., Mann, et al
  LIPPINCOTT WILLIAMS & WILKINS.2021
- **Commentary on the KDIGO 2021 Clinical Practice Guideline for the Management of Blood Pressure in CKD.** *Current cardiology reports*
  Mann, J. F., Chang, T. I., Cushman, W. C., Furth, S. L., Ix, J. H., Hou, F. F., Knoll, G. A., Muntner, P., Pecoits-Filho, R., Sarnak, M. J., Tomson, C. R., Craig, J. C., Tunnicliffe, et al
  2021; 23 (9): 132
- **SPRINT-A Kidney-Centric Narrative Review: Recent Advances in Hypertension.** *Hypertension (Dallas, Tex. : 1979)*
  Hu, A. H., Chang, T. I.
  2021: HYPERTENSIONAHA12116505
- **Intensive Blood Pressure Control and Diabetes Mellitus-Related Limb Events in Patients With Type 2 Diabetes Mellitus: Reanalysis of ACCORD.** *Journal of the American Heart Association*
  Tran, K., Stedman, M., Chang, T. I.
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- **Canagliflozin, serum magnesium and cardiovascular outcomes-Analysis from the CANVAS Program.** *Endocrinology, diabetes & metabolism*
  Wang, K. M., Li, J., Bhalla, V., Jardine, M. J., Neal, B., de Zeeuw, D., Fulcher, G., Perkovic, V., Mahaffey, K. W., Chang, T. I.
  2021; 4 (3): e00247
- **Comparison of Pre-Amputation Evaluation in Patients with and without Chronic Kidney Disease.** *American journal of nephrology*
  Subramanian, N., Han, J., Leeper, N. J., Ross, E. G., Montez-Rath, M. E., Chang, T. I.

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- **The Effects of Canagliflozin on Heart Failure and Cardiovascular Death by Baseline Participant Characteristics: Analysis of the CREDENCE Trial.** *Diabetes, obesity & metabolism*

  Arnott, C., Li, J., Cannon, C. P., de Zeeuw, D., Neuen, B. L., Heerspink, H. J., Charytan, D. M., Agarwal, A., Huffman, M. D., Figtree, G. A., Bakris, G., Chang, T. I., Feng, et al

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- **Executive summary of the KDIGO 2021 Clinical Practice Guideline for the Management of Blood Pressure in Chronic Kidney Disease.** *Kidney international*

  Cheung, A. K., Chang, T. I., Cushman, W. C., Furth, S. L., Hou, F. F., Ix, J. H., Knoll, G. A., Muntner, P., Pecoits-Filho, R., Sarnak, M. J., Tobe, S. W., Tomson, C. R., Lytvyn, et al

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- **Potential implications of the 2021 KDIGO blood pressure guideline for adults with chronic kidney disease in the United States.** *Kidney international*

  Foti, K. E., Wang, D., Chang, A. R., Selvin, E., Sarnak, M. J., Chang, T. I., Muntner, P., Coresh, J.

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- **Ultrafiltration rate and incident atrial fibrillation among older individuals initiating hemodialysis.** *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*

  Flythe, J. E., Liu, S., Montez-Rath, M. E., Winkelmayer, W. C., Chang, T. I.

  2021

- **Continuation versus discontinuation of renin-angiotensin system inhibitors in patients admitted to hospital with COVID-19: a prospective, randomised, open-label trial.** *The Lancet. Respiratory medicine*

  Cohen, J. B., Hanff, T. C., William, P., Sweitzer, N., Rosado-Santander, N. R., Medina, C., Rodriguez-Mori, J. E., Renna, N., Chang, T. I., Corrales-Medina, V., Andrade-Villanueva, J. F., Barbagelata, A., Cristodulo-Cortez, et al

  2021

- **Blood Pressure Effects of Canagliflozin and Clinical Outcomes in Type 2 Diabetes and Chronic Kidney Disease: Insights from the CREDENCE Trial.** *Circulation*

  Ye, N. n., Jardine, M. J., Oshima, M. n., Hockham, C. n., Heerspink, H. J., Agarwal, R. n., Bakris, G. n., Schutte, A. E., Arnott, C. n., Chang, T. I., Górriz, J. L., Cannon, C. P., Charytan, et al

  2021

- **Effects of Canagliflozin on Cardiovascular, Renal, and Safety Outcomes in Participants With Type 2 Diabetes and Chronic Kidney Disease According to History of Heart Failure: Results From the CREDENCE Trial.** *American heart journal*

  Sarraju, A., Li, J., Cannon, C. P., Chang, T. I., Agarwal, R., Bakris, G., Charytan, D. M., de Zeeuw, D., Greene, T., Heerspink, H. J., Levin, A., Neal, B., Pollock, et al

  2020

- **Intradialytic Hypotension and Newly Recognized Peripheral Artery Disease in Patients Receiving Hemodialysis.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*

  Seong, E. Y., Liu, S., Song, S. H., Leeper, N. J., Winkelmayer, W. C., Montez-Rath, M. E., Chang, T. I.

  2020

- **Factors Associated With Failure to Achieve the Intensive Blood Pressure Target in the Systolic Blood Pressure Intervention Trial (SPRINT).** *Hypertension (Dallas, Tex. : 1979)*

  Wang, K. M., Stedman, M. R., Chertow, G. M., Chang, T. I.

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- **Independent predictors of heart failure in patients with type 2 diabetes and chronic kidney disease: modeling from the CREDENCE trial**

  Mahaffey, K. W., Li, J., Chang, T., Sarraju, A., Agarwal, R., Charytan, D. M., Greene, T., Heerspink, H. L., Levin, A., Neal, B., Pollock, C., Yavin, Y., Jardine, et al

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- **The effects of canagliflozin on heart failure and cardiovascular death by baseline participant characteristics: analysis of the CREDENCE trial**

  de Zeeuw, D., Arnott, C., Li, J., Cannon, C. P., Neuen, B. L., Heerspink, H. L., Neal, B., Charytan, D. M., Bakris, G., Chang, T., Rosenthal, N., Zinman, B., Perkovic, et al

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- **Does really central venous pressure affect the risk of diuretic-associated acute kidney injury after cardiac surgery?** *American heart journal*
  McCoy, I., Montez-Rath, M., Chertow, G., Chang, T.
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- **Outcomes Among Patients With Left Ventricular Assist Devices Receiving Maintenance Outpatient Hemodialysis: A Case Series.** *American journal of kidney diseases : the official journal of the National Kidney Foundation*
  Franz, D. D., Hussein, W. F., Abra, G., Diskin, C. D., Duggal, V., Teuteberg, J. J., Chang, T. I., Schiller, B.
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- **A Call for a New Paradigm for Diabetes Care in the Era of Sodium-Glucose Cotransporter2 Inhibitors (SGLT2i).** *Cardiology and therapy*
  Kim, S. H., Chang, T. I., Mahaffey, K. W.
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  Chang, T. I., Wei, G., Boucher, R., Kramer, H., Chertow, G. M., Cheung, A. K., Greene, T., Whelton, P. K., Beddhu, S.
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- **Blood pressure and volume management in dialysis: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference** *KIDNEY INTERNATIONAL*
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  Sarraju, A., Li, J., Cannon, C. P., Chang, T. I., Agarwal, R., Bakris, G. L., Charytan, D. M., de Zeeuw, D., Greene, T., Heerspink, H. J. L., Levin, A., Neal, B., Pollock, et al
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- **Outcomes after left ventricular assist device implantation in patients with acute kidney injury** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
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