



Kenneth Mahaffey

Professor of Medicine (Cardiovascular Medicine)

Medicine - Cardiovascular Medicine

CLINICAL OFFICE (PRIMARY)

- **Portola Valley Cardiology Clinic**

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**

Christina Milcarek - Administrative Associate

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Bio

BIO

Clinical Focus: Cardiovascular Medicine: Atrial Fibrillation; Chronic CAD; ACS;

Research Focus:

My primary research interest is the design and conduct of multicenter clinical trials and analyses of important clinical cardiac issues using large patient databases. My research focuses on novel anticoagulation agents for the treatment of acute coronary syndromes and atrial fibrillation, the study of agents targeted to protect the myocardium during reperfusion therapy for acute myocardial infarction, and the evaluation of cardiovascular safety of diabetic therapies. I am also interested in the methodology of clinical trials. Current research activities include standardization of the definition of myocardial infarction used in clinical trials, the adjudication of suspected clinical endpoint events by Clinical Event Committees (CEC), and the efficient operational conduct of large multinational clinical trials.

Administrative Focus: Associate Dean, Clinical Research School of Medicine; Vice Chair of Clinical Research Department of Medicine; Director Stanford Center for Clinical Research; Member of the Stanford IRB

Professional Training:

1985 Stanford University, BS Chemistry

1989 University of Washington, MD

1993 University of Arizona, Internship/Residency/Chief Residency

1996 Duke University, Fellowship in Cardiology

1996 Duke University, Faculty in Cardiology

2013 Stanford University, Faculty Cardiovascular Medicine

CLINICAL FOCUS

- Cardiovascular Disease

ACADEMIC APPOINTMENTS

- Professor - Univ Med Line, Medicine - Cardiovascular Medicine
- Member, Cardiovascular Institute
- Member, SPARK at Stanford

ADMINISTRATIVE APPOINTMENTS

- Vice Chair of Clinical Research, Department of Medicine, (2013- present)
- Member, Stanford Diabetes Research Center, (2017- present)
- Steering Committee Member, Department of Medicine Team Science Initiative, Department of Medicine, (2022- present)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Editorial Board Member, Current Cardiology Reviews (2004 - present)
- Associate Editor, American Heart Journal (2005 - present)
- Editorial Board Member, Current Cardiology Reports (2012 - present)
- Editorial Board Member, Cardiology & Therapy Journal (2012 - present)

PROFESSIONAL EDUCATION

- Fellowship: Duke University Hospital (1996) NC
- Board Certification: Cardiovascular Disease, American Board of Internal Medicine (2006)
- Residency: University of Arizona Internal Medicine Residency (1993) AZ
- Medical Education: University of Washington Medical Center (1989) WA

Research & Scholarship

CLINICAL TRIALS

- Engaging Self-regulation Targets to Improve Mood and Weight and Understand Mechanism in Depressed and Obese Adults, Not Recruiting
- Project Baseline Health Study, Not Recruiting

PROJECTS

- Dr. Mahaffey's Disclosures

Publications

PUBLICATIONS

- **Adaptive AI for Cardiovascular Event Adjudication: Cardiovascular Event Adjudication Across Different Definitions in the ODYSSEY OUTCOMES and EUCLID Trials.** *Circulation*
Vemulapalli, S., Pena Guerra, K., Wojdyla, D., Jones, W. S., Mahaffey, K. W., Harrington, R. A., Steg, P. G., Schwartz, G. G., Patel, M. R., Lopes, R. D., Henao, R.
2026
- **Effect of semaglutide on COVID-19 and other infections: an analysis from the FLOW randomized clinical trial.** *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*
Rayner, B., Mahaffey, K. W., Mann, J. F., Pratley, R. E., Rossing, P., Belmar, N., Bosch-Traberg, H., Jeppesen, O. K., Tran, M. C., Chernin, G., Tuttle, K. R.
2026

- **Major adverse cardiovascular and bleeding outcomes in paroxysmal vs. non-paroxysmal atrial fibrillation: an individual patient-level data analysis of a large cohort of patients from the COMBINE-AF.** *European journal of internal medicine*
Ntaios, G., Goette, A., Palazzolo, M. G., Ruff, C., Link, M. S., Mahaffey, K. W., Carnicelli, A. P., Eikelboom, J., Granger, C. B., Patel, M., Wallentin, L., Giugliano, R. P.
2026: 106774
- **Kidney and Survival Outcomes with Semaglutide by Chronic Kidney Disease Severity in the FLOW Trial.** *Clinical journal of the American Society of Nephrology : CJASN*
Tuttle, K. R., Mann, J. F., Mayrdorfer, M. M., Rayner, B., Pugliese, G., Pratley, R. E., Perkovic, V., Mahaffey, K. W., Kashihara, N., Jeppesen, O. K., Gumprecht, J., Correa-Rotter, R., Cherney, et al
2026
- **Effects of Sodium Glucose Cotransporter 2 Inhibitors by Diabetes Status and Level of Albuminuria: A Meta-Analysis.** *JAMA*
Staplin, N., Roddick, A. J., Neuen, B. L., Anker, S. D., Bhatt, D. L., Butler, J., Cherney, D. Z., Docherty, K. F., Fletcher, R. A., Inzucchi, S. E., Jardine, M., Mahaffey, K. W., McGuire, et al
2025
- **SGLT2 Inhibitors and Kidney Outcomes by Glomerular Filtration Rate and Albuminuria: A Meta-Analysis.** *JAMA*
Neuen, B. L., Fletcher, R. A., Anker, S. D., Bhatt, D. L., Butler, J., Cherney, D. Z., Docherty, K. F., Inzucchi, S. E., Jardine, M. J., Mahaffey, K. W., McCausland, F. R., McGuire, D. K., McMurray, et al
2025
- **Target Product Profile to Evaluate the Clinical Utility, Financial Impact, and Ethical Implications of an AI-Based HCM Detection Model**
Parsa, S., Keyes, T., Dash, D., Mello, M., Salisbury, H., Callahan, A., Goto, S., Salerno, M., Parikh, V., Mahaffey, K., Ashley, E., Shah, N., Jain, et al
LIPPINCOTT WILLIAMS & WILKINS.2025
- **Cardiovascular Diagnoses Following Smartwatch Irregular Pulse Notifications: Insights from the Apple Heart Study**
Perez Guerrero, E., Parsa, S., Gjermeni, D., Sakalaki, M., Alipour, P., Yu, K., Hedlin, H., Desai, M., Phillips, A., Russo, A., Granger, C., Kowey, P., Hills, et al
LIPPINCOTT WILLIAMS & WILKINS.2025
- **Leveraging deep learning applied to chest radiograph images to identify individuals at high risk of chronic obstructive pulmonary disease: a retrospective model validation study** *LANCET DIGITAL HEALTH*
Jorshery, S., Chandra, J., Walia, A. S., Stumilo, A., Corey, K., Zekavat, S., Zinzuwadia, A. N., Patel, K., Short, S., Mega, J. L., Plowman, R., Pagidipati, N., Sullivan, et al
2025; 7 (9)
- **Digital Strategies for Recruitment to Improve Diversity and Inclusion in Prospective Cardiovascular Clinical Research.** *Cardiology and therapy*
Jain, S. S., Rodriguez, F., Perez, M. V., Yu, J., Shashidhar, S., Swope, S., Nguyen, K., Desai, M., Hedlin, H., Shah, S. H., Hernandez, A. F., Turakhia, M. P., Mahaffey, et al
2025
- **CARS2Hypermethylation Is a Risk Factor for Heart Failure: A Project Baseline Health Substudy.** *Circulation. Genomic and precision medicine*
Regan, J. A., Franklin, J., Kottlilil, K., Cauwenberghs, N., Mahaffey, K. W., Douglas, P. S., Rodriguez, F., Haddad, F., Hernandez, A. F., Shah, S. H., Kwee, L. C., Project Baseline Health Study Group
2025: e005073
- **Approach to the Postmarket Evaluation of Consumer Wearable Technologies.** *JAMA cardiology*
Pundi, K., Bhavnani, S., Seninger, C., Zuckerman, B., Paulsen, J., Aguel, F., Din, N., Viggiano, B., Yoo, R. M., Dalal, N., Go, A. S., Granger, C., Krumholz, et al
2025
- **Racial and Ethnic Representation and Study Engagement in a Siteless Digital Clinical Trial Using a Smartwatch: Findings From the Apple Heart Study.** *Mayo Clinic proceedings. Digital health*
Nguyen, K. T., Yu, J., Hedlin, H., Phillips, A. T., Desai, S., Cheung, L., Kowey, P. R., Jain, S. S., Rumsfeld, J. S., Russo, A. M., Granger, C. B., Hills, M. T., Desai, et al
2025; 3 (3): 100232
- **Mavacamten in Symptomatic Nonobstructive Hypertrophic Cardiomyopathy.** *The New England journal of medicine*
Desai, M. Y., Owens, A. T., Abraham, T., Olivotto, I., Garcia-Pavia, P., Lopes, R. D., Elliott, P., Fernandes, F., Verheyen, N., Maier, L., Meder, B., Azevedo, O., Kitaoka, et al

2025

- **Deep Learning Chest X-Ray Age, Epigenetic Aging Clocks and Associations with Age-Related Subclinical Disease in the Project Baseline Health Study.** *The journals of gerontology. Series A, Biological sciences and medical sciences*
Chandra, J., Short, S., Rodriguez, F., Maron, D. J., Pagidipati, N., Hernandez, A. F., Mahaffey, K. W., Shah, S. H., Kiel, D. P., Lu, M. T., Raghu, V. K.
2025
- **Effects of Semaglutide With or Without Concomitant Mineralocorticoid Receptor Antagonist Use in Participants With Type 2 Diabetes and Chronic Kidney Disease: A FLOW Trial Prespecified Secondary Analysis.** *Diabetes care*
Rossing, P., Bakris, G., Perkovic, V., Pratley, R., Tuttle, K. R., Mahaffey, K. W., Idorn, T., Belmar, N., Bosch-Traberg, H., Rasmussen, S., Busch, R. S., Schmieder, R. E., Gillard, et al
2025
- **SGLT2 Inhibition and Hospitalizations in Patients with CKD: A Meta-Analysis of Kidney Outcome Trials.** *Clinical journal of the American Society of Nephrology : CJASN*
Oshima, M., Buizen, L., Jongs, N., Levin, A., Chertow, G. M., Wheeler, D. C., Heerspink, H. J., Arnott, C., Jardine, M. J., Mahaffey, K. W., Pollock, C., Herrington, W. G., Perkovic, et al
2025
- **Retention and characteristics associated with remote questionnaire completion in a general population cohort study: the project baseline health study.** *Frontiers in digital health*
Carroll, M. K., Faheem, S., Bouteiller, J., Hernandez, A., Mahaffey, K. W., Mega, J. L., Pagidipati, N., Schaack, T., Shah, S. H., Shashidhar, S., Swope, S., Williams, D., Plowman, et al
2025; 7: 1520132
- **Returning Individual-Level Urgent or Emergent Research Results to Participants: The Project Baseline Health Study Experience.** *American journal of medicine open*
Pagidipati, N., Heidenfelder, B., Kwee, L. C., Rodriguez, F., Chatterjee, R., Parikh, K. S., Khouri, M. G., Stiller, J., Eckstrand, J., Marcom, P. K., Mettu, P. S., Jaffe, G. J., Shashidhar, et al
2025; 13: 100092
- **CARS2 Hypermethylation Is a Risk Factor for Stage B Heart Failure and Hospitalizations in the Project Baseline Health Study.** *medRxiv : the preprint server for health sciences*
Regan, J. A., Franklin, J., Kottillil, K., Cauwenberghs, N., Mahaffey, K. W., Douglas, P. S., Rodriguez, F., Haddad, F., Hernandez, A. F., Shah, S. H., Kwee, L. C.
2025
- **AGE AND COMORBIDITIES ASSOCIATED WITH HEALTHCARE UTILIZATION AFTER RECEIVING A SMARTWATCH IRREGULAR PULSE NOTIFICATION SUGGESTIVE OF ATRIAL FIBRILLATION: FINDINGS FROM THE APPLE HEART STUDY**
Guerrero, E., Sakalaki, M., Yu, K., Hedlin, H., Mahaffey, K. W., Russo, A. M., Granger, C. B., Kowey, P. R., Desai, M., Hils, M., Phillips, A., Rumsfeld, J. S., Turakhia, et al
ELSEVIER SCIENCE INC.2025: 2534
- **Impact of Apolipoprotein A-I Infusions on Cardiovascular Events Post-MI by Neutrophil-Lymphocyte Ratio and LDL-Cholesterol Levels.** *JACC. Advances*
Rikken, S. A., Gibson, C. M., Bahit, M. C., Duffy, D., Chi, G., Korjian, S., Mohammadnia, N., White, H., Anschuetz, G., Kingwell, B. A., Ophuis, T. O., Nicolau, J. C., Lopes, et al
2025; 4 (5): 101727
- **Outcomes after fractional flow reserve-guided percutaneous coronary intervention versus coronary artery bypass grafting (FAME 3): 5-year follow-up of a multicentre, open-label, randomised trial.** *Lancet (London, England)*
Fearon, W. F., Zimmermann, F. M., Ding, V. Y., Takahashi, K., Piroth, Z., van Straten, A. H., Szekely, L., Davidavičius, G., Kalinauskas, G., Mansour, S., Kharbanda, R., Östlund-Papadogeorgos, N., Aminian, et al
2025
- **The Efficacy and Safety of Canagliflozin by Frailty Status in Participants of the CANVAS and CREDENCE Trials.** *Journal of the American Geriatrics Society*
Nguyen, T. N., Yu, J., Perkovic, V., Jardine, M., Mahaffey, K. W., Chow, C. K., Arnott, C., Lindley, R. I.
2025
- **Efficacy of Acoramidis on All-Cause Mortality and Cardiovascular Hospitalization in Transthyretin Amyloid Cardiomyopathy.** *Journal of the American College of Cardiology*

Judge, D. P., Alexander, K. M., Cappelli, F., Fontana, M., Garcia-Pavia, P., Gibbs, S. D., Grogan, M., Hanna, M., Masri, A., Maurer, M. S., Obici, L., Soman, P., Cao, et al
2025; 85 (10): 1003-1014

- **Oral Factor Xla Inhibitor Milvexian After a Recent Acute Coronary Syndrome: Rationale and Design of the Phase 3 (Librexia ACS).** *American heart journal*
Gibson, C. M., Bahit, M. C., Mehran, R., Mehta, S. R., Lamee, R. A., Goto, S., Weitz, J. I., Horrow, J., Barnathan, E. S., Harrington, R. A., Mahaffey, K. W., Lam, C. S., Pieper, et al
2025
- **Effects of Clazakizumab on Anemia and Iron Metabolism in Patients with Kidney Failure.** *Journal of the American Society of Nephrology : JASN*
Neuen, B. L., Catanese, B., Chang, A., Heise, M., Tricoci, P., Felker, G. M., Mahaffey, K. W., Wolf, M., Chertow, G. M.
2025
- **Canagliflozin reduces oral loop diuretic intensification in patients with type 2 diabetes: A participant-level pooled analysis of the CANVAS and CREDENCE trials.** *European journal of heart failure*
Chatur, S., Vaduganathan, M., Fletcher, R. A., Perkovic, V., Heerspink, H., Arnett, C., Pollock, C., Mahaffey, K. W., Neal, B., Jardine, M., Solomon, S. D., Neuen, B. L.
2025
- **Abnormal Exercise Electrocardiography With Normal Stress Echocardiography Is Associated With Subclinical Coronary Atherosclerosis.** *Circulation. Cardiovascular imaging*
Duran, J. M., Shrader, P., Hong, C., Haddad, F., Santana, E. J., Cauwenberghs, N., Kouznetsova, T., Salerno, M., Bloomfield, G., Koweek, L., Hernandez, A., Mahaffey, K. W., Shah, et al
2025: e017380
- **Resting Heart Rate and Associations With Clinical Measures From the Project Baseline Health Study: Observational Study.** *Journal of medical Internet research*
Feng, K. Y., Short, S. A., Saeb, S., Carroll, M. K., Olivier, C. B., Simard, E. P., Swope, S., Williams, D., Eckstrand, J., Pagidipati, N., Shah, S. H., Hernandez, A. F., Mahaffey, et al
2024; 26: e60493
- **Stroke-bleeding risk score pairings within individuals in the outcomes registry for better informed treatment of atrial fibrillation (ORBIT-AF) registry.** *International journal of cardiology*
Jason, M. J., Marzec, L. N., Piccini, J. P., Shrader, P., Pieper, K. S., Blanco, R. G., Fonarow, G. C., Gersh, B. J., Ho, P. M., Hylek, E., Kowey, P. R., Mahaffey, K. W., Steinberg, et al
2024: 132912
- **Benefits of Semaglutide on Chronic Kidney Disease Outcomes by Cardiovascular Status or Risk in the FLOW trial**
Tuttle, K., Bakris, G., Bang, C., Bax, W., Belmar, N., Brown, P., Cherney, D., Chernin, G., Lim, S., Mann, J., Perkovic, V., Pratley, R., Ridker, et al
LIPPINCOTT WILLIAMS & WILKINS.2024: E746
- **Effects of GLP-1 receptor agonists on kidney and cardiovascular disease outcomes: a meta-analysis of randomised controlled trials.** *The lancet. Diabetes & endocrinology*
Badve, S. V., Bilal, A., Lee, M. M., Sattar, N., Gerstein, H. C., Ruff, C. T., McMurray, J. J., Rossing, P., Bakris, G., Mahaffey, K. W., Mann, J. F., Colhoun, H. M., Tuttle, et al
2024
- **The Coming AI Revolution in ClinicalTrials.** *Journal of the American College of Cardiology*
Jain, S. S., Sarraju, A., Shah, N. H., Schulman, K. A., Ashley, E. A., Harrington, R. A., Mahaffey, K. W.
2024
- **Impact of Semaglutide on Infections and COVID-19: Data from the FLOW Trial**
Rayner, B., Mahaffey, K. W., Mann, J. F., Pratley, R. E., Tuttle, K. R., Belmar, N., Bosch-Traberg, H., Jeppesen, O. K., Tran, M., Chernin, G., Rossing, P.
AMER SOC NEPHROLOGY.2024
- **Effect of Semaglutide on Mortality Outcomes in the FLOW Trial**
Pratley, R. E., Mahaffey, K. W., Mann, J. F., Tuttle, K. R., Rossing, P., Idorn, T., David, J., Bosch-Traberg, H., Jeppesen, O. K., Bax, W. A., Gillard, P., Arici, M., Shamkhalova, et al
AMER SOC NEPHROLOGY.2024

- **Semaglutide Reduced Risks of Major Kidney Outcomes Irrespective of CKD Severity in the FLOW Trial**
Tuttle, K. R., Mann, J. F., Sokareva, E., Rayner, B., Pugliese, G., Pratley, R. E., Perkovic, V., Mahaffey, K. W., Kashihara, N., Jeppesen, O. K., Gumprecht, J., Correa-Rotter, R., Cherney, et al
AMER SOC NEPHROLOGY.2024
- **Canagliflozin and iron metabolism in the CREDENCE trial.** *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*
Koshino, A., Heerspink, H. J., Jongs, N., Badve, S. V., Arnott, C., Neal, B., Jardine, M., Mahaffey, K. W., Pollock, C., Perkovic, V., Hansen, M. K., Bakker, S. J., Wada, et al
2024
- **Apolipoprotein A-I Infusions and Cardiovascular Outcomes in Acute Myocardial Infarction According to Baseline LDL-Cholesterol Levels: The AEGIS-II Trial.** *European heart journal*
Gibson, C. M., Duffy, D., Bahit, M. C., Chi, G., White, H., Korjian, S., Alexander, J. H., Lincoff, A. M., Heise, M., Kingwell, B. A., Nicolau, J. C., Lopes, R. D., Cornel, et al
2024
- **Cardiovascular outcomes with semaglutide by severity of chronic kidney disease in type 2 diabetes: the FLOW trial.** *European heart journal*
Mahaffey, K. W., Tuttle, K. R., Arici, M., Baeres, F. M., Bakris, G., Charytan, D. M., Cherney, D. Z., Chernin, G., Correa-Rotter, R., Gumprecht, J., Idorn, T., Pugliese, G., Rasmussen, et al
2024
- **Semaglutide versus placebo in patients with heart failure and mildly reduced or preserved ejection fraction: a pooled analysis of the SELECT, FLOW, STEP-HFpEF, and STEP-HFpEF DM randomised trials.** *Lancet (London, England)*
Kosiborod, M. N., Deanfield, J., Pratley, R., Borlaug, B. A., Butler, J., Davies, M. J., Emerson, S. S., Kahn, S. E., Kitzman, D. W., Lingvay, I., Mahaffey, K. W., Petrie, M. C., Plutzky, et al
2024
- **Milvexian vs apixaban for stroke prevention in atrial fibrillation: The LIBREXIA atrial fibrillation trial rationale and design.** *American heart journal*
Jain, S. S., Mahaffey, K. W., Pieper, K. S., Shimizu, W., Potpara, T., Ruff, C. T., Kamel, H., Lewis, B. S., Cornel, J. H., Kowey, P. R., Horrow, J., Strony, J., Plotnikov, et al
2024
- **Bidirectional Relationship Between Kidney Disease Progression and Cardiovascular Events in Type 2 Diabetes.** *Journal of the American College of Cardiology*
Neuen, B. L., Ostrominski, J. W., Claggett, B., Beldhuis, I. E., Chatur, S., McCausland, F. R., Badve, S. V., Arnott, C., Heerspink, H. J., Jun, M., Falster, M., de Oliveira Costa, J., Pollock, et al
2024
- **Effects of Semaglutide on HeartFailure Outcomes in Diabetes and Chronic Kidney Disease in the FLOW Trial.** *Journal of the American College of Cardiology*
Pratley, R. E., Tuttle, K. R., Rossing, P., Rasmussen, S., Perkovic, V., Nielsen, O. W., Mann, J. F., Maclsaac, R. J., Kosiborod, M. N., Kamenov, Z., Idorn, T., Hansen, M. B., Hadjadj, et al
2024
- **ApoA-I Infusions and Burden of Ischemic Events After Acute Myocardial Infarction: Insights From the AEGIS-II Trial.** *Journal of the American College of Cardiology*
Gibson, C. M., Chi, G., Duffy, D., Bahit, M. C., White, H., Korjian, S., Alexander, J. H., Lincoff, A. M., Anschuetz, G., Girgis, I. G., Nicolau, J. C., Lopes, R. D., Cornel, et al
2024
- **Milvexian: An Oral, Bioavailable Factor XIa Inhibitor.** *Cardiology and therapy*
Parsa, S., Jain, S. S., Akinrimisi, O., Lam, C. S., Mahaffey, K. W.
2024
- **Selonsertib in Patients with Diabetic Kidney Disease: A Phase 2b Randomized Active Run-In Clinical Trial.** *Journal of the American Society of Nephrology : JASN*
Heerspink, H. J., Perkovic, V., Tuttle, K. R., Pergola, P. E., Mahaffey, K. W., Patel, U. D., Ishida, J. H., Kuo, A., Chen, F., Kustra, R., Petrovic, V., Rossing, P., Kashihara, et al
2024

- **Efficacy and safety of SGLT2 inhibitors with and without glucagon-like peptide 1 receptor agonists: a SMART-C collaborative meta-analysis of randomised controlled trials.** *The lancet. Diabetes & endocrinology*
Apperloo, E. M., Neuen, B. L., Fletcher, R. A., Jongs, N., Anker, S. D., Bhatt, D. L., Butler, J., Cherney, D. Z., Herrington, W. G., Inzucchi, S. E., Jardine, M. J., Liu, C. C., Mahaffey, et al
2024
- **Author Correction: IL-6 inhibition with clazakizumab in patients receiving maintenance dialysis: a randomized phase 2b trial.** *Nature medicine*
Chertow, G. M., Chang, A. M., Felker, G. M., Heise, M., Velkoska, E., Fellström, B., Charytan, D. M., Clementi, R., Gibson, C. M., Goodman, S. G., Jardine, M., Levin, A., Lokhnygina, et al
2024
- **Characterization of Peripheral Artery Disease and Associations with Traditional Risk Factors, Mobility, and Biomarkers in the Project Baseline Health Study.** *American heart journal*
Kercheval, J. B., Narcisse, D. I., Nguyen, M., Rao, S. V., Gutierrez, J. A., Leeper, N. J., Maron, D. J., Rodriguez, F., Hernandez, A. F., Mahaffey, K. W., Shah, S. H., Swaminathan, R. V.
2024
- **Effects of canagliflozin on total heart failure events across the kidney function spectrum: Participant-level pooled analysis from the CANVAS Program and CREDENCE trial.** *European journal of heart failure*
Vaduganathan, M., Cannon, C. P., Jardine, M. J., Heerspink, H. J., Arnott, C., Neuen, B. L., Sarraju, A., Gogate, J., Seufert, J., Neal, B., Perkovic, V., Mahaffey, K. W., Kosiborod, et al
2024
- **Effects of semaglutide with and without concomitant SGLT2 inhibitor use in participants with type 2 diabetes and chronic kidney disease in the FLOW trial.** *Nature medicine*
Mann, J. F., Rossing, P., Bakris, G., Belmar, N., Bosch-Traberg, H., Busch, R., Charytan, D. M., Hadjadj, S., Gillard, P., Gorriz, J. L., Idorn, T., Ji, L., Mahaffey, et al
2024
- **Geographic and racial variability in kidney, cardiovascular and safety outcomes with canagliflozin: A secondary analysis of the CREDENCE randomized trial.** *Diabetes, obesity & metabolism*
Cardoza, K., Kang, A., Smyth, B., Yi, T. W., Pollock, C., Agarwal, R., Bakris, G., Charytan, D. M., de Zeeuw, D., Wheeler, D. C., Zhang, H., Cannon, C. P., Perkovic, et al
2024
- **Relationship between body mass index and cardiometabolic health in a multi-ethnic population: A project baseline health study.** *American journal of preventive cardiology*
Shah, N. P., Lu, R., Haddad, F., Shore, S., Schaack, T., Mega, J., Pagidipati, N. J., Palaniappan, L., Mahaffey, K., Shah, S. H., Rodriguez, F.
2024; 18: 100646
- **Machine learning for prediction of chronic kidney disease progression: Validation of the Klinrisk model in the CANVAS Program and CREDENCE trial.** *Diabetes, obesity & metabolism*
Tangri, N., Ferguson, T. W., Bamforth, R. J., Leon, S. J., Arnott, C., Mahaffey, K. W., Kotwal, S., Heerspink, H. J., Perkovic, V., Fletcher, R. A., Neuen, B. L.
2024
- **IL-6 inhibition with clazakizumab in patients receiving maintenance dialysis: a randomized phase 2b trial.** *Nature medicine*
Chertow, G. M., Chang, A. M., Felker, G. M., Heise, M., Velkoska, E., Fellström, B., Charytan, D. M., Clementi, R., Gibson, C. M., Goodman, S. G., Jardine, M., Levin, A., Lokhnygina, et al
2024
- **Effects of Semaglutide on Chronic Kidney Disease in Patients with Type 2 Diabetes.** *The New England journal of medicine*
Perkovic, V., Tuttle, K. R., Rossing, P., Mahaffey, K. W., Mann, J. F., Bakris, G., Baeres, F. M., Idorn, T., Bosch-Traberg, H., Lausvig, N. L., Pratley, R., FLOW Trial Committees and Investigators
2024
- **Assessment of Days Alive Out of Hospital as a Possible End Point in Trials of Stroke Prevention for Atrial Fibrillation: A ROCKET AF Analysis.** *Journal of the American Heart Association*
Harrington, J., Hellkamp, A. S., Mahaffey, K. W., Breithardt, G., Halperin, J. L., Hankey, G. J., Becker, R. C., Nessel, C. C., Berkowitz, S. D., Fox, K. A., Singer, D. E., Goodman, S. G., Patel, et al
2024: e028951

- **Acoramidis achieves early reduction in cardiovascular death or hospitalization in transthyretin amyloid cardiomyopathy (ATTR-CM): results from the ATTRIBUTE-CM clinical trial**
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