



Kevin M. Alexander, MD, FACC, FHFSA

Assistant Professor of Medicine (Cardiovascular Medicine)
Medicine - Cardiovascular Medicine

CLINICAL OFFICE (PRIMARY)

- **Cardiovascular Medicine**

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Bio

BIO

Dr. Alexander is an advanced heart failure-trained cardiologist. He is also an Assistant Professor of Cardiovascular Medicine at Stanford University School of Medicine.

Dr. Alexander specializes in the management of advanced heart failure and transplant cases, seeing a wide range of patients. He also has an active research laboratory, studying various forms of heart failure.

Dr. Alexander has expertise in diagnosing and treating transthyretin cardiac amyloidosis, a critical yet underdiagnosed cause of heart failure among African Americans and the elderly. He is conducting extensive research to enhance our understanding of this condition, with grant support from the National Institutes of Health and American Heart Association, among other sources.

CLINICAL FOCUS

- Heart Failure
- Amyloidosis
- Heart Transplantation
- Mechanical Circulatory Support
- Sarcoidosis
- Advanced Heart Failure and Transplant Cardiology

ACADEMIC APPOINTMENTS

- Assistant Professor - University Medical Line, Medicine - Cardiovascular Medicine
- Member, Cardiovascular Institute

HONORS AND AWARDS

- Sarnoff Cardiovascular Research Fellowship, Sarnoff Cardiovascular Foundation (2009-2011)
- Gertrude M and Ezra M. Eisen Prize for Cardiovascular Research, University of Pennsylvania (2011)
- ASPIRE Transthyretin Amyloidosis Competitive Research Grant, Pfizer (2017)
- Carl Storm Underrepresented Minority Fellowship, Gordon Research Conference (2017)
- Thomas W. Smith Fellowship in Heart Failure, Brigham and Women's Hospital (2017)
- Loan Repayment Program Award, National Institutes of Health (2017-2019, 2019-2020)
- Presidential Travel Award, International Society of Amyloidosis (2018)
- Fellow, American College of Cardiology (2019-)
- Harold Amos Medical Faculty Development Program Award, American Heart Association (2019-2023)
- Stanford KL2 Mentored Career Development Program Award, National Institutes of Health (2020-2022)
- Fellow, Heart Failure Society of America (2021-)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Alumni Committee, Sarnoff Cardiovascular Research Foundation (2017 - 2019)
- Editorial Board, Circulation Research (2019 - 2023)
- Member, BCVS Early Career Committee, American Heart Association (2020 - present)
- Member, Scientific Advisory and Coordinating Committee, American Heart Association (2021 - 2023)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University Advanced Heart Failure and Transplant Fellowship (2019) CA
- Board Certification: Advanced Heart Failure and Transplant Cardiology, American Board of Internal Medicine (2020)
- Board Certification, American Board of Internal Medicine , Advanced Heart Failure and Transplant Cardiology (2020)
- Board Certification, American Board of Internal Medicine , Cardiovascular Disease (2017)
- Board Certification, American Board of Internal Medicine , Internal Medicine (2014)
- Fellowship, Stanford Health Care , Advanced Heart Failure and Transplant Cardiology (2019)
- Fellowship, Brigham and Women's Hospital , Cardiovascular Medicine (2017)
- Residency, Johns Hopkins Hospital , Internal Medicine (2014)
- M.D., University of Pennsylvania (2011)
- B.S., Yale University , Molecular Biophysics and Biochemistry (2006)

LINKS

- Twitter: <https://twitter.com/KMAlexanderMD>
- Stanford Amyloid Center: <http://med.stanford.edu/amyloidcenter.html>
- Stanford Cardiovascular Institute: <http://med.stanford.edu/cvi.html>

Research & Scholarship

CLINICAL TRIALS

- A Phase 3 Study of NTLA-2001 in ATTR-CM, Recruiting
- Acoramidis Transthyretin Amyloidosis Prevention Trial in the Young (ACT-EARLY) Study in Asymptomatic Carriers of a Pathogenic TTR Variant, Recruiting

- Non-interventional Study of Patients With Transthyretin (ATTR) Amyloidosis, Recruiting
- NOVO NORDISK_NNC6019-0001, Recruiting
- Alexion 2220, Not Recruiting
- HELIOS-B: A Study to Evaluate Vutrisiran in Patients With Transthyretin Amyloidosis With Cardiomyopathy, Not Recruiting
- IONIS CS2_Eplontersen, Not Recruiting
- REPAIR, Not Specified

Teaching

STANFORD ADVISEES

Postdoctoral Faculty Sponsor

Hiroki Kitakata

Publications

PUBLICATIONS

- **Timeliness of Transthyretin Cardiac Amyloidosis Diagnosis in the Medicare Population.** *JAMA cardiology*
Spencer-Bonilla, G., Fan, J., Cheng, P., Din, N., Rodriguez, F., Davies, M., Papas, M. A., Huang, J., Venditto, J., Witteles, R. M., Heidenreich, P., Alexander, K., Sandhu, et al
2026
- **Long-Term Durability of Acoramidis Efficacy in Transthyretin Amyloid Cardiomyopathy: Open-Label Extension of the ATTRIBUTE-CM Randomized Clinical Trial.** *JAMA cardiology*
Soman, P., Cuddy, S. A., Gillmore, J. D., Sarswat, N., Judge, D. P., Cappelli, F., Stern, L. K., Wright, R., Akinboboye, O., Obici, L., Bhatt, K., Xiong, K., Castaño, et al
2026
- **All-cause and cause-specific mortality assessment in patients receiving sodium glucose co-transporter-2 inhibitors: A meta-analysis of randomized controlled trials.** *The American journal of medicine*
Jaiswal, V., Mashkoor, Y., Waqas, M., Khan, M. S., Ahmed, A., Deb, N., Banach, M., Dani, S. S., Zelniker, T. A., Alexander, K. M., Fonarow, G. C., Qamar, A.
2026
- **Acoramidis in transthyretin amyloid cardiomyopathy: expanding evidence from ATTRIBUTE-CM.** *Future cardiology*
Sarswat, N., Ambardekar, A. V., Alexander, K. M., Cuddy, S. A., Stern, L., Poulsen, S. H., Tschöpe, C., Sekijima, Y., Sheikh, F. H., Griffin, J. M., Judge, D. P., Gillmore, J., Masri, et al
2026: 1-15
- **A Roadmap From the National Inpatient Sample Database to Improve Heart Failure Care.** *JACC. Heart failure*
Alexander, K. M., Narang, N.
2026: 102887
- **Evaluating The Timeliness And Equity Of ATTR-CM Diagnosis In The Medicare Population**
Spencer-bonilla, G., Fan, J., Varshney, A. S., Cheng, P., Din, N., Rodriguez, F., Davies, M., Papas, M., Venditto, J., Huang, J., Witteles, R., Heidenreich, P., Sandhu, et al
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2026
- **Geographic Variation In Health-related Quality Of Life Among Patients With Transthyretin Amyloidosis Patients In The United States**
Rebello, S., Hsu, K., Berk, J. L., Alexander, K. M., Polydefkis, M. J., Lovley, A., Lousada, I., Maurer, M.
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2026
- **Is There A Connection Between Social Deprivation And Severity Of Newly Diagnosed Transthyretin Cardiac Amyloidosis In Hawaii?**
Hu, J., Huynh, H., Choi, S., Fahed, G., Alexander, K., Pino-moreno, J.
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2026

- **Delayed Diagnosis of Transthyretin Amyloid Cardiomyopathy in the Veterans Health Administration.** *Journal of the American College of Cardiology*
Spencer-Bonilla, G., Fan, J., Cheng, P., Varshney, A., Din, N., Rodriguez, F., Papas, M. A., Davies, M., Venditto, J., Huang, J., Witteles, R. M., Heidenreich, P. A., Alexander, et al
2025
- **Coramitug, a Humanized Monoclonal Antibody for the Treatment of Transthyretin Amyloid Cardiomyopathy: a Phase 2, Randomized, Multicenter, Double-Blind, Placebo-Controlled Trial.** *Circulation*
Fontana, M., Garcia-Pavia, P., Grogan, M., Shah, S. J., Engelman, M. D., Hovingh, G. K., Kristen, A. V., Lim-Watson, M., Mallin, B., Kar, S., Revanna, M., Sarswat, N., Tsujita, et al
2025
- **Demographics and Trends in Reported Amyloidosis-Related Mortality in the United States, 1999-2023.** *Journal of cardiac failure*
Jaiswal, V., Mashkoor, Y., Kalra, K., Kumar, D., Latif, F., Nasir, Y. M., Fonarow, G. C., Alexander, K. M., Qamar, A.
2025
- **Efficacy of Acoramidis in Wild-Type and Variant Transthyretin Amyloid Cardiomyopathy: Results From ATTRIBUTE-CM and Its Open-Label Extension.** *JAMA cardiology*
Alexander, K. M., Davis, M. K., Akinboboye, O., Berk, J., Bhatt, K., Cappelli, F., Cuddy, S. A., Fontana, M., Garcia-Pavia, P., Gillmore, J. D., Griffin, J. M., Grodin, J. L., Judge, et al
2025
- **Association of Delayed Diagnosis of Transthyretin Cardiomyopathy with Heart Failure Hospitalizations and Mortality**
Spencer-Bonilla, G., Fan, J., Cheng, P., Din, N., Rodriguez, F., Varshney, A., Davies, M., Venditto, J., Papas, M., Huang, J., Witteles, R., Heidenreich, P., Sandhu, et al
LIPPINCOTT WILLIAMS & WILKINS.2025: A4349790
- **Acoramidis Lowers NT-proBNP in a Larger Proportion of ATTRIBUTE-CM Study Participants With Transthyretin Amyloid Cardiomyopathy Compared with Placebo, Independent of Atrial Fibrillation Status**
Maurer, M., Alexander, K., Obici, L., Poulsen, S., Januzzi, J., Witteles, R., Jaber, W., Brailovsky, Y., Vogtlaender, K., Castano, A., Tamby, J., Fox, J., Mitter, et al
LIPPINCOTT WILLIAMS & WILKINS.2025
- **Dual Contrast-Enhanced Microcomputed Tomography Uncovers Leaflet-Dependent Patterns of Macrocalcification, Fibrous Extracellular Matrix Remodeling, and Adipocyte Degeneration in Calcific Aortic Stenosis.** *Journal of the American Heart Association*
El Zeini, M., Tacco, I. R., Jimenez, J. I., Kabiri, A., Vailionis, A., Perrino, J., Burns, D., Jensen, K. C., Burdon, T. A., Shudo, Y., Woo, Y. J., Liang, T., Alexander, et al
2025: e040616
- **Disparities and trends in pulmonary embolism mortality with and without obesity: a nationwide US analysis.** *Research and practice in thrombosis and haemostasis*
Goyal, A., Saeed, H., Sulaiman, S. A., Arshad, M. K., Alexander, K. M., Bangalore, S., Billings, L. K., Tafur, A. J., Pareek, M., Piazza, G., Qamar, A.
2025; 9 (8): 103240
- **Effect of Acoramidis on Recurrent and Cumulative Cardiovascular Outcomes in ATTR-CM: Exploratory Analysis From ATTRIBUTE-CM.** *Journal of the American College of Cardiology*
Masri, A., Judge, D. P., Ruberg, F. L., Gillmore, J. D., Grodin, J. L., Obici, L., Maurer, M. S., Fontana, M., Poulsen, S. H., van der Meer, P., Cheng, R. K., Cuddy, S. A., Ambardekar, et al
2025
- **Developing Therapeutics for Rare Cardiovascular Diseases.** *American heart journal*
Lerman, J. B., Koeberl, D. D., Epstein, S., Roessig, L., Stan, R., Halley, M., Owens, A. T., Greenberg, B., Alexander, K. M., Day, S. M., Maurer, M. S., Adler, E. D., Hernandez, et al
2025
- **HF STATS 2025: Heart Failure Epidemiology and Outcomes Statistics An Updated 2025 Report from the Heart Failure Society of America.** *Journal of cardiac failure*
2025
- **Current and Future Treatment Landscape of Transthyretin Amyloid Cardiomyopathy.** *Cardiology and therapy*
Margolin, E., Stern, L. K., Argiro, A., Rosenthal, J. L., Urey, M. A., Alexander, K. M.

2025

- **High Sensitivity Troponin for Contemporary Risk Stratification in Wild-Type ATTR Amyloidosis.** *Circulation. Heart failure*
Alexander, K. M.
2025; e013129
- **Role of polygenic risk scores in venous thromboembolism: current state and future directions.** *Research and practice in thrombosis and haemostasis*
Goyal, A., Hurjkaliani, S., Alexander, K. M., Xu, J., Pareek, M., Qamar, A.
2025; 9 (5): 102973
- **Improving ATTR-CM Detection: Targeting Populations With The Greatest Need.** *Journal of cardiac failure*
Vaishnav, J., Alexander, K. M.
2025
- **Early Increase in Serum Transthyretin by Acoramidis Independently Predicts Improved Survival in TTR Amyloid Cardiomyopathy.** *Journal of the American College of Cardiology*
Maurer, M. S., Judge, D. P., Gillmore, J. D., Garcia-Pavia, P., Masri, A., Cappelli, F., Alexander, K. M., Sarswat, N., Grogan, M., Ambardekar, A. V., Ducharme, A., Poulsen, S. H., Lam, et al
2025; 85 (20): 1911-1923
- **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
- **Race, Genetics, and Social Determinants of Health in Transthyretin Cardiac Amyloidosis: A Literature Review and Call to Action.** *Current cardiology reports*
Fahed, G., Collins, B. N., Cai, N., Jimenez, J. I., Kitakata, H., Pino Moreno, J. E., Alexander, K. M.
2025; 27 (1): 66
- **Socioeconomic and Geographic Disparities in the Reported U.S. Amyloidosis Mortality From 2018-2022: A Persistent Underdetection?** *JACC. Heart failure*
Fahed, G., Jimenez, J. I., Cai, N., Wu, X., Edmonds, A., Shah, K., Kitakata, H., Haddad, F., Witteles, R. M., Alexander, K. M.
2025; 13 (3): 533-535
- **The Impact of Social Determinants of Health on Timely Detection in Transthyretin Cardiac Amyloidosis.** *JACC. Heart failure*
Fahed, G., Jimenez, J. I., Adrianzen Fonseca, M. I., Hu, J., Spencer-Bonilla, G., Haddad, F., Pino Moreno, J. E., Witteles, R. M., Alexander, K. M.
2025; 13 (3): 530-532
- **Development of Imaging Endpoints for Clinical Trials in AL and ATTR Amyloidosis: Proceedings of the Amyloidosis Forum.** *JACC. Cardiovascular imaging*
Dorbala, S., Adigun, R., Alexander, K. M., Brambatti, M., Cuddy, S. A., Dispenzieri, A., Dunnmon, P., Emdin, M., Abou Ezzeddine, O. F., Falk, R. H., Fontana, M., Grodin, J. L., Guthrie, et al
2025
- **Stage A Heart Failure: Identification and Management of Heart Failure Risk Factors** *Encyclopedia of Cardiovascular Research and Medicine*
Elezaby, A., Naylor, M., Alexander, K. M.
2025
- **Management and outcomes of patients with ST-elevation myocardial infarction and liver disease-Insights from the Nationwide Readmissions Database** *AMERICAN HEART JOURNAL PLUS: CARDIOLOGY RESEARCH AND PRACTICE*
Kumar, M., Nso, N., Khlidj, Y., Ali, S., Kumar, N., Ponna, P., Attanasio, S., Aronow, W. S., Butler, J., Valencia, J., Alexander, K. M., Zelniker, T. A., Pursnani, et al
2025; 52
- **ACORAMIDIS IMPROVES CLINICAL OUTCOMES IN PATIENTS WITH TRANSTHYRETIN AMYLOID CARDIOMYOPATHY: A POST HOC RECURRENT EVENT ANALYSIS OF ATTRIBUTE-CM STUDY**
Judge, D., Alexander, K., Cappelli, F., Fontana, M., Garcia-pavia, P., Gibbs, S., Grogan, M., Hanna, M., Masri, A., Maurer, M., Obici, L., Soman, P., Cao, et al
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2025

- **Socioeconomic Deprivation And The Severity Of Newly Diagnosed Transthyretin Cardiac Amyloidosis: Is There A Link?**
Fahed, G., Jimenez, J., Fonseca, M., Spencer-bonilla, G., Haddad, F., Witteles, R. M., Alexander, K. M.
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2025
- **Acoramidis Reduces All-Cause Mortality (ACM) and Cardiovascular-Related Hospitalization (CVH): Initial Outcomes From the ATTRIBUTE-CM Open-Label Extension (OLE)**
Judge, D., Gillmore, J., Alexander, K., Ambardekar, A., Cappelli, F., Fontana, M., Garcia-Pavia, P., Grogan, M., Hanna, M., Masri, A., Obici, L., Poulsen, S., Sarswat, et al
LIPPINCOTT WILLIAMS & WILKINS.2024: E739-E740
- **Long-Term Efficacy and Safety of Acoramidis in ATTR-CM: Initial Report From the Open-Label Extension of the ATTRIBUTE-CM Trial.** *Circulation*
Judge, D. P., Gillmore, J. D., Alexander, K. M., Ambardekar, A. V., Cappelli, F., Fontana, M., Garcia-Pavia, P., Grodin, J. L., Grogan, M., Hanna, M., Masri, A., Nativi-Nicolau, J., Obici, et al
2024
- **Should We Systematically Screen for the Amyloidogenic V142I Variant?** *Journal of cardiac failure*
Regan, J. A., Khouri, M. G., Olabisi, O. A., Alexander, K. M., Khan, S. S., Shah, S. H., Selvaraj, S.
2024
- **HF STATS 2024: Heart Failure Epidemiology and Outcomes Statistics An Updated 2024 Report from the Heart Failure Society of America.** *Journal of cardiac failure*
Bozkurt, B., Ahmad, T., Alexander, K., Baker, W. L., Bosak, K., Breathett, K., Carter, S., Drazner, M. H., Dunlay, S. M., Fonarow, G. C., Greene, S. J., Heidenreich, P., Ho, et al
2024
- **Acoramidis achieves early reduction in cardiovascular death or hospitalization in transthyretin amyloid cardiomyopathy (ATTR-CM): results from the ATTRIBUTE-CM clinical trial**
Alexander, K., Judge, D., Cappelli, F., Fontana, M., Garcia-Pavia, P., Grogan, M., Hanna, M., Masri, A., Maurer, M., Obici, L., Soman, P., Cao, X., Tamby, et al
TAYLOR & FRANCIS LTD.2024: S116-S117
- **Characterization of ATTR amyloidosis by phenotype from claims data in the United States and Japan: preliminary results from the OverTTuRe Study**
Alexander, K., Alvarez, C. S., Pao, C., Wittbrodt, E., Kohsaka, S.
TAYLOR & FRANCIS LTD.2024: S79
- **Quality of life of patients with variant and wild-type transthyretin amyloidosis**
Rebello, S., Hsu, K., Ber, J., Alexander, K., Polydefkis, M., Lovley, A., Lousada, I., Maurer, M.
TAYLOR & FRANCIS LTD.2024: S129-S130
- **Higher risk of mortality in previously hospitalized patients: insights from ATTRIBUTE-CM**
Masri, A., Emdin, M., Shah, K., Bhatt, K., Hanna, M., Johnstone, M., Khouri, M., Dasgupta, N. R., Akinboboye, O., Korczyk, D., Lam, K., Soman, P., Du, et al
TAYLOR & FRANCIS LTD.2024: S115
- **Social determinants of health-related disparities in the diagnosis of transthyretin cardiac amyloidosis**
Pankratova, C., Chung, H., Crowley, A., Rava, A., Sienko, D., Boame, N., Swarup, S., Ebrahim, A., Alexander, K.
TAYLOR & FRANCIS LTD.2024: S152-S153
- **Deciphering the pathogenesis of transthyretin cardiac amyloidosis in a humanized mouse model**
Wu, X., Cai, N., Jimenez, J., Evangelisti, A., Kitakata, H., Jha, A., Woo, J., Liao, R., Alexander, K.
TAYLOR & FRANCIS LTD.2024: S133
- **Defining Disease Progression in ATTR Cardiac Amyloidosis: Keeping It Simple.** *Journal of the American College of Cardiology*
Alexander, K. M.
2024
- **Outcomes with guideline-directed medical therapy and cardiac implantable electronic device therapies for patients with heart failure with reduced ejection fraction.** *Heart rhythm O2*
Mignone, J. L., Alexander, K. M., Dobbles, M., Eberst, K., Fonarow, G. C., Ellenbogen, K. A.

2024; 5 (3): 168-173

- **Almanac - Retrieval-Augmented Language Models for Clinical Medicine.** *NEJM AI*
Zakka, C., Shad, R., Chaurasia, A., Dalal, A. R., Kim, J. L., Moor, M., Fong, R., Phillips, C., Alexander, K., Ashley, E., Boyd, J., Boyd, K., Hirsch, et al
2024; 1 (2)
- **Healthcare Resource Utilization And Disease Burden In Patients With Transthyretin Amyloidosis With Cardiomyopathy: Results From The Amyloidosis Research Consortium Transthyretin Amyloidosis Burden Of Illness Study**
Rebello, S., Hsu, K., Berk, J., Alexander, K., Polydefkis, M., Gibbs, S., Lovley, A., Lousada, I., Maurer, M.
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2024: 145-146
- **The role of inflammation in a humanized mouse model of transthyretin cardiac amyloidosis** *bioRxiv*
Wu, X., Cai, N., Jimenez, J. I., Kitakata, H., Fahed, G., Evangelisti, A., Jha, A., Woo, J., Liao, R., Alexander, K. M.
2024
- **Impact Of Micro-education On Physician Knowledge, Competence, And Confidence Related To The Diagnosis And Treatment Of Transthyretin Cardiac Amyloidosis In Underserved Patient Populations**
Harris, M., O'Connor, A., Capparelli, C., Dillenburg, T., Gore, C., Alexander, K.
CHURCHILL LIVINGSTONE INC MEDICAL PUBLISHERS.2024: 206
- **Acoramidis Improves Clinical Outcomes In Transthyretin Amyloid Cardiomyopathy Patients**
Judge, D. P., Cappelli, F., Fontana, M., Garciapavia, P., Gibbs, S., Grogan, M., Hanna, M., Masri, A., Maurer, M. S., Obici, L., Soman, P., Alexander, K. M., Cao, et al
LIPPINCOTT WILLIAMS & WILKINS.2023: E303-E304
- **TEMPORARY REMOVAL: Heart Failure Epidemiology and Outcomes Statistics: A Report of the Heart Failure Society of America.** *Journal of cardiac failure*
Bozkurt, B., Ahmad, T., Alexander, K., Baker, W. L., Bosak, K., Breathett, K., Fonarow, G. C., Heidenreich, P., Ho, J. E., Hsich, E., Ibrahim, N. E., Jones, L. M., Khan, et al
2023
- **Exploring Race and Sex Differences in Cardiac Sarcoidosis: "Dispare" No More.** *Journal of cardiac failure*
Gupta, R., Bermudez, F., Alexander, K. M., Sheikh, F. H.
2023
- **Almanac: Retrieval-Augmented Language Models for Clinical Medicine.** *Research square*
Zakka, C., Chaurasia, A., Shad, R., Dalal, A. R., Kim, J. L., Moor, M., Alexander, K., Ashley, E., Boyd, J., Boyd, K., Hirsch, K., Langlotz, C., Nelson, et al
2023
- **Implications of Extra-cardiac Disease in Patient Selection for Heart Transplantation: Considerations in Cardiac Amyloidosis.** *Cardiac failure review*
Punnoose, L. R., Siddiqi, H., Rosenthal, J., Kittleson, M., Witteles, R., Alexander, K.
2023; 9: e01
- **Nurturing Diverse Generations of the Medical Workforce for Success With Authenticity: An Association of Black Cardiologists' Roundtable.** *Circulation. Cardiovascular quality and outcomes*
Haynes, N. A., Johnson, M., Lewsey, S. C., Alexander, K. M., Anstey, D. E., Dillenburg, T., Njoroge, J. N., Gordon, D., Ofili, E. O., Yancy, C. W., Albert, M. A.
2023: e009032
- **Effects of Body Mass Index on Presentation and Outcomes of COVID-19 among Heart Transplant and Left Ventricular Assist Device Patients: A Multi-Institutional Study.** *ASAIO journal (American Society for Artificial Internal Organs : 1992)*
Iyengar, A., Cohen, W., Han, J., Helmers, M., Kelly, J. J., Patrick, W., Moss, N., Molina, E. J., Sheikh, F. H., Houston, B. A., Tedford, R. J., Shore, S., Vorovich, et al
2023; 69 (1): 43-49
- **Prevalence, mutational spectrum and clinical implications of clonal hematopoiesis of indeterminate potential in plasma cell dyscrasias.** *Seminars in oncology*
Testa, S., Kumar, J., Goodell, A. J., Zehnder, J. L., Alexander, K. M., Sidana, S., Arai, S., Witteles, R. M., Liedtke, M.
2022

- **High-Throughput Precision Phenotyping of Left Ventricular Hypertrophy With Cardiovascular Deep Learning.** *JAMA cardiology*
Duffy, G., Cheng, P. P., Yuan, N., He, B., Kwan, A. C., Shun-Shin, M. J., Alexander, K. M., Ebinger, J., Lungren, M. P., Rader, F., Liang, D. H., Schnittger, I., Ashley, et al
2022
- **Proteotoxicity and Autophagy in Neurodegenerative and Cardiovascular Diseases** *Biochemistry of Apoptosis and Autophagy*
Alexander, K. M., Morgado, I., Liao, R.
Springer.2022; 1: 219-237
- **Prevalence and Outcomes of p.Val142Ile TTR Amyloidosis Cardiomyopathy: A Systematic Review.** *Circulation. Genomic and precision medicine*
Chandrashekar, P., Alhuneafat, L., Mannello, M., Al-Rashdan, L., Kim, M. M., Dungu, J., Alexander, K., Masri, A.
2021: CIRCGEN121003356
- **Racial and Ethnic Disparities in Transthyretin Cardiac Amyloidosis.** *Current cardiovascular risk reports*
Spencer-Bonilla, G., Njoroge, J. N., Pearson, K., Witteles, R. M., Aras, M. A., Alexander, K. M.
2021; 15 (6)
- **Coronavirus disease 2019 in heart transplant recipients: Risk factors, immunosuppression, and outcomes.** *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*
Genuardi, M. V., Moss, N., Najjar, S. S., Houston, B. A., Shore, S., Vorovich, E., Atluri, P., Molina, M., Chambers, S., Sharkoski, T., Hsich, E., Estep, J. D., Owens, et al
2021
- **MicroRNA-21 regulates right ventricular remodeling secondary to pulmonary arterial pressure overload.** *Journal of molecular and cellular cardiology*
Chang, W., Fisch, S., Dangwal, S., Mohebal, J., Fiedler, A. G., Chen, M., Hsu, C., Yang, Y., Qiu, Y., Alexander, K. M., Chen, F. Y., Liao, R.
2021
- **Challenges and the innovations in the care of advanced heart failure patients during COVID-19.** *Heart failure reviews*
Yehya, A. n., Shah, K. S., Mitter, S. S., Ibrahim, N. E., Sperry, B. n., Shah, M. n., Chaudhry, S. P., Rajagopalan, N. n., Hernandez-Montfort, J. n., Mohan, R. n., Alexander, K. M., Sinha, S. n., Butler, et al
2021
- **Transthyretin Cardiac Amyloidosis in the Elderly-Tip of a Heart Failure Iceberg?** *JAMA cardiology*
Alexander, K. M., Dorbala, S.
2021
- **Cardiac Amyloid Heart Disease in Racial/Ethnic Minorities: Focus on Transthyretin Amyloid Cardiomyopathy** *CARDIOVASCULAR DISEASE IN RACIAL AND ETHNIC MINORITY POPULATIONS, 2 EDITION*
Alexander, K. M., Maurer, M. S., Fergus, I. V.
edited by Ferdinand, K. C., Taylor, J., Rodriguez, C. J.
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