



Krishna Pundi

- Postdoctoral Medical Fellow, Cardiovascular Medicine
- Fellow in Medicine

Bio

BIO

Krishna Pundi, MD is a Fellow in Cardiovascular Medicine at Stanford University. He received his MD from Mayo Medical school and completed internal medicine residency at Stanford University. Following internal medicine residency, Dr. Pundi received a combined appointment as a clinical instructor in hospital medicine and a post-doctoral research fellow for the ENHANCE-AF clinical trial as part of the AHA's Strategically Focused Research Networks. Dr. Pundi then started Cardiovascular Medicine Fellowship at Stanford University in July 2020.

Dr. Pundi's research interest is in combining traditional epidemiologic approaches of understanding disease with novel methods of data acquisition to define clinical, demographic, and arrhythmia morphology features that predict cardiovascular events and death. He was recently awarded an ACC/Bristol Myers Squibb Research Fellowship Award to study the practice variation and treatment outcomes for patients with non-sustained ventricular tachycardia.

CLINICAL FOCUS

- Fellow

HONORS AND AWARDS

- Dr. Scholl SURF Scholar, Mayo Clinic (2011)
- Magna Cum Laude for Outstanding Educational Presentation, Radiologic Society of North America (2015)
- Case Competition Award, International Dead Sea Symposium (2022)
- Edwin Alderman Award for Excellence in Clinical Research, Stanford University (2022)
- Member, Alpha Omega Alpha Honor Medical Society (2022)
- Research Fellowship Award, American College of Cardiology (ACC)/Bristol Myers Squibb (2022)

PROFESSIONAL EDUCATION

- Doctor of Medicine, Mayo Graduate School (2016)
- Bachelor of Science, University of Minnesota Twin Cities (2012)
- Fellowship, Stanford University , Cardiovascular Medicine (2023)
- Board Certification, American Board of Internal Medicine , Internal Medicine (2019)
- Residency, Stanford University , Internal Medicine (2019)
- M.D., Mayo Medical School (2016)
- B.S., University of Minnesota, Twin Cities , Neuroscience (2012)

COMMUNITY AND INTERNATIONAL WORK

- Healthcare Volunteer, Dominican Republic
- Global Health Scholar, Rwanda
- University of Guadalajara Brigades, Guadalajara, Mexico

Publications

PUBLICATIONS

- **Design and development of a digital shared decision-making tool for stroke prevention in atrial fibrillation.** *JAMIA open*
Nunes, J. C., Baykaner, T., Pundi, K., DeSutter, K., True Hills, M., Mahaffey, K. W., Sears, S. F., Morin, D. P., Lin, B., Wang, P. J., Stafford, R. S.
2023; 6 (1): ooad003
- **Warfarin Time in Therapeutic INR Range and Direct Oral Anticoagulant Adherence for Venous Thromboembolism Across the Spectrum of Weight and Body Mass Index: Findings from Veterans Health Administration.** *Clinical and applied thrombosis/hemostasis : official journal of the International Academy of Clinical and Applied Thrombosis/Hemostasis*
Din, N., Fan, J., Schmitt, S., Guo, J. D., Hlavacek, P., Pundi, K., Russ, C., Emir, B., Turakhia, M. P., Perino, A. C.
2023; 29: 10760296231152474
- **Clinical Trial to Evaluate an Atrial Fibrillation Stroke Prevention Shared Decision Making Pathway**
Wang, P. J., Lu, Y., Mahaffey, K. W., Lin, A., Morin, D. P., Sears, S. F., Chung, M. K., Russo, A. M., Lin, B., Piccini, J. P., Hills, M. T., Berube, C., Pundi, et al
LIPPINCOTT WILLIAMS & WILKINS.2022: E582-E583
- **A Randomized Clinical Trial to Evaluate an Atrial Fibrillation Stroke Prevention Shared Decision-Making Pathway.** *Journal of the American Heart Association*
Wang, P. J., Lu, Y., Mahaffey, K. W., Lin, A., Morin, D. P., Sears, S. F., Chung, M. K., Russo, A. M., Lin, B., Piccini, J., Hills, M. T., Berube, C., Pundi, et al
2022: e8009
- **Atrial fibrillation bleeding risk and prediction while treated with direct oral anticoagulants in warfarin-naive or warfarin-experienced patients.** *Clinical cardiology*
Perino, A. C., Fan, J., Pundi, K., Schmitt, S., Kothari, M., Din, N., Heidenreich, P. A., Turakhia, M. P.
2022
- **THE 2017 ACC/AHA HYPERTENSION GUIDELINES AND CHA2DS2-VASC UP-SCORING IN PATIENTS WITH ATRIAL FIBRILLATION: INSIGHTS FROM THE NCDR (R) PINNACLE (R) REGISTRY**
Pundi, K., Gosch, K., Din, N., Perino, A., Jones, P. G., Desai, N. R., Maddox, T. M., Turakhia, M.
ELSEVIER SCIENCE INC.2022: 12
- **The ENHANCE-AF Clinical Trial to Evaluate an Atrial Fibrillation Shared Decision-Making Pathway: Rationale and Study Design.** *American heart journal*
Baykaner, T., Pundi, K., Lin, B., Lu, Y., DeSutter, K., Lhamo, K., Garay, G., Nunes, J. C., Morin, D. P., Sears, S. F., Chung, M. K., Paasche-Orlow, M. K., Sanders, et al
2022
- **Shared Decision-Making in Cardiac Electrophysiology Procedures and Arrhythmia Management.** *Circulation. Arrhythmia and electrophysiology*
Chung, M. K., Fagerlin, A., Wang, P. J., Ajayi, T. B., Allen, L. A., Baykaner, T., Benjamin, E. J., Branda, M., Cavanaugh, K. L., Chen, L. Y., Crossley, G. H., Delaney, R. K., Eckhardt, et al
2021: CIRCEP121007958
- **Anticoagulation Treatment and Outcomes of Venous Thromboembolism by Weight and Body Mass Index: Insights From the Veterans Health Administration.** *Circulation. Cardiovascular quality and outcomes*
Perino, A. C., Fan, J., Schmitt, S., Guo, J. D., Hlavacek, P., Din, N., Kothari, M., Pundi, K., Russ, C., Emir, B., Turakhia, M. P.
2021: CIRCOUTCOMES121008005
- **Direct Oral Anticoagulant Adherence of Patients With Atrial Fibrillation Transitioned from Warfarin.** *Journal of the American Heart Association*
Pundi, K. N., Perino, A. C., Fan, J., Schmitt, S., Kothari, M., Szummer, K., Askari, M., Heidenreich, P. A., Turakhia, M. P.
2021: e020904
- **Blood Thinners for Atrial Fibrillation Stroke Prevention.** *Circulation. Arrhythmia and electrophysiology*

Pundi, K., Baykaner, T., True Hills, M., Lin, B., Morin, D. P., Sears, S. F., Wang, P. J., Stafford, R. S.

2021: CIRCEP120009389

- **Association of kidney function and atrial fibrillation progression to clinical outcomes in patients with cardiac implantable electronic devices.** *American heart journal*
Szummer, K., Perino, A. C., Fan, J., Kothari, M., Turakhia, M. P.
2021
- **WARFARIN TIME IN THERAPEUTIC RANGE TRAJECTORIES IN POTENTIAL SWITCHERS TO DIRECT ORAL ANTICOAGULANTS**
Pundi, K., Perino, A., Fan, J., Schmitt, S., Kothari, M., Szummer, K., Askari, M., Heidenreich, P. A., Turakhia, M.
ELSEVIER SCIENCE INC.2020: 416
- **DETERMINANTS OF ATRIAL FIBRILLATION PROGRESSION IN CHRONIC KIDNEY DISEASE PATIENTS WITH CARDIAC IMPLANTABLE ELECTRONIC DEVICES (DATA FROM THE MEDTRONIC CARELINK DATABASE)**
Szummer, K., Pundi, K., Perino, A., Fan, J., Kothari, M., Turakhia, M.
ELSEVIER SCIENCE INC.2020: 488
- **Characteristics and Strength of Evidence of COVID-19 Studies Registered on ClinicalTrials.gov.** *JAMA internal medicine*
Pundi, K. n., Perino, A. C., Harrington, R. A., Krumholz, H. M., Turakhia, M. P.
2020
- **Multiphase Computed Tomographic Enterography: Diagnostic Yield and Efficacy in Patients With Suspected Small Bowel Bleeding.** *Mayo Clinic proceedings. Innovations, quality & outcomes*
Deepak, P., Pundi, K. N., Bruining, D. H., Fidler, J. L., Barlow, J. M., Hansel, S. L., Harmsen, W. S., Wells, M. L., Fletcher, J. G.
2019; 3 (4): 438-47
- **IMPACT OF PATIENT FRAILITY ON ONE-YEAR MORTALITY ACROSS CHA2DS2-VASC SCORES: FROM THE TREAT-AF STUDY**
Pundi, K., Perino, A., Fan, J., Askari, M., Heidenreich, P., Turakhia, M.
ELSEVIER SCIENCE INC.2019: 539
- **CHA2DS2VASC and HAS-BLED Scores Predict Frailty in Non-Valvular Atrial Fibrillation**
Pundi, K., Perino, A., Fan Jun, Askari, M., Heidenreich, P., Turakhia, M.
LIPPINCOTT WILLIAMS & WILKINS.2018
- **Yield of theRYR2Genetic Test in Suspected Catecholaminergic Polymorphic Ventricular Tachycardia and Implications for Test Interpretation.** *Circulation. Genomic and precision medicine*
Kapplinger, J. D., Pundi, K. N., Larson, N. B., Callis, T. E., Tester, D. J., Bikker, H. n., Wilde, A. A., Ackerman, M. J.
2018; 11 (2): e001424
- **Sudden cardiac death and late arrhythmias after the Fontan operation.** *Congenital heart disease*
Pundi, K. N., Pundi, K. N., Johnson, J. N., Dearani, J. A., Li, Z., Driscoll, D. J., Wackel, P. L., McLeod, C. J., Cetta, F., Cannon, B. C.
2017; 12 (1): 17-23
- **Heart transplantation after Fontan: Results from a surgical Fontan cohort.** *Pediatric transplantation*
Pundi, K. N., Pundi, K., Driscoll, D. J., Dearani, J. A., Li, Z., Dahl, S. H., Mora, B. N., O'Leary, P. W., Daly, R. C., Cetta, F., Johnson, J. N.
2016; 20 (8): 1087-1092
- **Evaluation of Patient Tolerance and Small-Bowel Distention With a New Small-Bowel Distending Agent for Enterography** *AMERICAN JOURNAL OF ROENTGENOLOGY*
Kolbe, A. B., Fletcher, J. G., Froemming, A. T., Sheedy, S. P., Koo, C. W., Pundi, K., Bruining, D. H., Tung, J., Harmsen, W. S., Barlow, J. M., Fidler, J. L.
2016; 206 (5): 994-1002
- **Liver Disease in Patients After the Fontan Operation** *AMERICAN JOURNAL OF CARDIOLOGY*
Pundi, K., Pundi, K. N., Kamath, P. S., Cetta, F., Li, Z., Poterucha, J. T., Driscoll, D. J., Johnson, J. N.
2016; 117 (3): 456-460
- **Contraception Practices and Pregnancy Outcome in Patients after Fontan Operation** *CONGENITAL HEART DISEASE*
Pundi, K. N., Pundi, K., Johnson, J. N., Dearani, J. A., Bonnicksen, C. R., Phillips, S. D., Canobbio, M. C., Driscoll, D. J., Cetta, F.
2016; 11 (1): 63-70
- **40-Year Follow-Up After the Fontan Operation Long-Term Outcomes of 1,052 Patients** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*

Pundi, K. N., Johnson, J. N., Dearani, J. A., Pundi, K. N., Li, Z., Hinck, C. A., Dahl, S. H., Cannon, B. C., O'Leary, P. W., Driscoll, D. J., Cetta, F.
2015; 66 (15): 1700-1710

- **40 YEARS OF THE FONTAN OPERATION: LONG-TERM OUTCOME OF 1,052 PATIENTS** *64th Annual Scientific Sessions and Expo of the American-College-of-Cardiology (ACC)*

Pundi, K., Dearani, J., Pundi, K., Johnson, J., Li, Z., O'Leary, P., Driscoll, D., Cetta, F.
ELSEVIER SCIENCE INC.2015: A506–A506

- **Forequarter amputation for recurrent breast cancer.** *International journal of surgery case reports*

Pundi, K. N., AlJamal, Y. N., Ruparel, R. K., Farley, D. R.
2015; 11: 24-28

- **Coordination of Hand Shape** *JOURNAL OF NEUROSCIENCE*

Pesyna, C., Pundi, K., Flanders, M.
2011; 31 (10): 3757-3765