Stanford



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Publications

PUBLICATIONS

- **An Irregular Rhythm: What Is the Mechanism?** *JACC. Clinical electrophysiology*
  Higuchi, S. n., Kumar, U. N., Badhwar, N. n., Tchou, P. n., Scheinman, M. M.
  2020; 6 (9): 1205–11

- **Proceedings from Heart Rhythm Society's emerging technologies forum, Boston, MA, May 12, 2015.** *Heart rhythm*
  Zeitler, E. P., Al-Khatib, S. M., Slotwiner, D., Kumar, U. N., Varosy, P., Van Wagoner, D. R., Marcus, G. M., Kusumoto, F. M., Blum, L.
  2016; 13 (2): e39-49

- **Needs-Based Innovation in Cardiovascular Medicine The Stanford Biodesign Process** *JACC. Basic to translational science*
  Schwartz, J. G., Kumar, U. N., Azagury, D. E., Brinton, T. J., Yock, P. G.
  2016; 1 (6): 541-547

- **Outcomes from a Postgraduate Biomedical Technology Innovation Training Program: The First 12 Years of Stanford Biodesign** *ANNALS OF BIOMEDICAL ENGINEERING*
  Brinton, T. J., Kurihara, C. Q., Camarillo, D. B., Pietzsch, J. B., Gorodsky, J., Zenios, S. A., Doshi, R., Shen, C., Kumar, U. N., Mairal, A., Watkins, J., Popp, R. L., Wang, et al
  2013; 41 (9): 1803-1810

- **Diagnostic utility of a novel leadless arrhythmia monitoring device.** *American journal of cardiology*
  Turakhia, M. P., Hoang, D. D., Zimetbaum, P., Miller, J. D., Froelicher, V. F., Kumar, U. N., Xu, X., Yang, F., Heidenreich, P. A.
  2013; 112 (4): 520-524

- **Frequency of Atrial Flutter After Adult Lung Transplantation** *AMERICAN JOURNAL OF CARDIOLOGY*
  Azadani, P. N., Kumar, U. N., Yang, Y., Scheinman, M. M., Hoopes, C. W., Marcus, G. M., Rifkin, C., Olgin, J. E., Lee, B. K.
  2011; 107 (6): 922-926

- **Response to letter regarding article, "Reduced Ventricular Volumes and Improved Systolic Function With Cardiac Resynchronization Therapy: A Randomized Trial Comparing Simultaneous Biventricular Pacing, Sequential Biventricular Pacing, and Left Ventricular Pacing"** *CIRCULATION*
  Rao, R. K., Viloria, E., Foster, E., Kumar, U. N., Schafer, J., De Lurgio, D.
  2008; 117 (3): E15

- **Reduced ventricular volumes and improved systolic function with cardiac resynchronization therapy - A randomized trial comparing simultaneous biventricular pacing, sequential biventricular pacing, and left ventricular pacing** *CIRCULATION*
  Rao, R. K., Kumar, U. N., Schafer, J., Viloria, E., De Lurgio, D., Foster, E.
  2007; 115 (16): 2136–44

- **Echocardiographic changes after cardiac resynchronization therapy are not associated with changes in clinical measures**
  Rao, R., Kumar, U. N., Schafer, J., DeLurgio, D. B., Foster, E.
  LIPPINCOTT WILLIAMS & WILKINS.2006: 615–16

- **The 12-lead electrocardiogram in supraventricular tachycardia.** *Cardiology clinics*
  Kumar, U. N., Rao, R. K., Scheinman, M. M.
  2006; 24 (3): 427-37, ix

- **Ventricular resynchronization: a promising therapy for heart failure.** *The American journal of geriatric cardiology*
  Kumar, U. N., Saxon, L. A.
  2002; 12 (1): 41-8

- **Effects of long-term biventricular stimulation for resynchronization on echocardiographic measures of remodeling.** *Circulation*
  Saxon, L. A., De Marco, T., Schafer, J., Chatterjee, K., Kumar, U. N., Foster, E.
  2002; 105 (11): 1304-10

- **Adjuvant high-dose interferon alfa-2b in patients with high-risk melanoma.** *Cancer journal (Sudbury, Mass.)*
  Jonasch, E., Kumar, U. N., Linette, G. P., Hodi, F. S., Soiffer, R. J., Ryan, B. F., Sober, A. J., Mihm, M. C., Tsao, H., Langley, R. G., Cosimi, B. A., Gadd, M. A., Tanabe, et al
  2000; 6 (3): 139-45