## Recent Publications EDWARD J. BERBARI

## **Book Chapters**

- [1] H. Sih and E.J. Berbari, "The methodology of cardiac mapping," in *Cardiac Mapping*, Second Edition, G. Breithardt M. Borgreffe, and M. Shenasa, eds., Futura Publishing, Armonk, New York, in press.
- [2] E.J. Berbari, "High resolution electrocardiography," in *Cardiac Electrophysiology: From Cell to Bedside*, Fourth Edition, D.P. Zipes and J. Jalife, eds., W.B. Saunders Company, in press.

## **Conference and Symposia Proceedings**

- [1] C. Vásquez R.A. Siddiqui, A.P. Moreno, and E.J. Berbari, "A fibroblast-myocyte model which accounts for slow conduction and fractionated electrograms in infarct border zones," Computers in Cardiology, 29:245-248, 2002.
- [2] H. Park, W. Groh, W. Combs, and E.J. Berbari, "Analysis of non-invasively recorded His-Purkinje signals from patients with myotonic muscular dystrophy," Computers in Cardiology, 29:293-296, 2002.

## **Abstracts**

[1] A. Sewani, C. Vasquez, E.J. Berbari, and A.P. Moreno, "Cardiac Connexin43 gap junction channels participate in the establishment of membrane potential and cell trowth," *JACC*, in press.