

Curriculum vitae

Kenneth C. Civello, MD, MPH

Chief of Electrophysiology, FMOL Health

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Education

2005 to 2007	Chief Fellow, Electrophysiology The Cleveland Clinic Foundation, Cleveland, OH
2002 to 2005	Fellow, Cardiology The Cleveland Clinic Foundation, Cleveland, OH
1999 to 2002	Resident, Internal Medicine Vanderbilt University, Nashville, TN
1995 to 1999	Medical Degree Louisiana State University Medical School, New Orleans, LA
1995 to 1999	Master of Public Health Louisiana State University Graduate School, New Orleans, LA
1990 to 1994	Bachelor of Science Louisiana State University, Baton Rouge, LA

Board certification

2017	Clinical Cardiac Electrophysiology American Board of Internal Medicine
2015	Cardiovascular Disease American Board of Internal Medicine
2002	Internal Medicine American Board of Internal Medicine

L I C E N S U R E

- State of Louisiana
- State of Florida

Honor societies and awards

- Alpha Omega Alpha Medical Honor Society
- American College of Cardiology Young Investigator of the Year Finalist, 2007
- William E. Lower Award for Clinical Research, 2007

Appointments

ACADEMIC

- LSU Health Sciences Center, Sports Cardiology, Baton Rouge, LA

HOSPITAL

- Our Lady of the Lake Hospital, Baton Rouge, LA
- Baton Rouge General Medical Center, Bluebonnet, Baton Rouge, LA
- St. Elizabeth's Hospital, Gonzales, LA

EDITORIAL BOARD

- *EP Lab Digest*

Research appointments

2016 to present	Investigator Our Lady of the Lake Hospital, Office of Research, Baton Rouge, LA
2007 to 2016	Investigator Cardiovascular Research Foundation of Louisiana, Baton Rouge, LA
2002 to 2007	Clinical Research Investigator The Cleveland Clinic Foundation. Acute Biventricular Pacing in Postoperative Coronary Artery Bypass Graft Surgery Patients with Left Ventricular Dysfunction. Medtronic Physician Investigator Initiated Grant. ACC 2007 Young Investigator Competition.

ADJUDICATION COMMITTEES

2005 to 2006	CAPTIVATE Efficacy and Safety of the ACAT Inhibitor CS-505 (Pactimibe) for Reducing the Progression of Carotid Artery Disease
2004 to 2005	ACTIVATE ACAT Inhibition on the Progression of Coronary Atherosclerosis

Clinical trials

Cardiovascular Research Foundation of Louisiana, Clinical Research Investigator, 2007 to present

PRINCIPAL INVESTIGATOR

- Everbeat EKG Ring Trial
- WRAP-IT, Medtronic
- Provide Study, St. Jude
- STOP-AF, Medtronic
- Optimum, St. Jude Medical
- NAVISTAR observational study, Biosense Webster

CO - INVESTIGATOR

- Converge Trial, nContact
- MAZE Data Collection Study

SUB - INVESTIGATOR

- Intervene HF, Medtronic
- CHAMP HF, Novartis
- RESPONSE-HF Clinical Study
- Attain Lead 4396, Medtronic
- Product Performance Platform Study, Medtronic
- EMPHASIS-HF Study, Pfizer
- Provide, St. Jude Medical
- Paradise-MI, Novartis
- DRONE clinical study, sanofi-aventis
- Attain Lead 4196, Medtronic
- Product Surveillance Registry, Medtronic
- System Longevity Study, Medtronic
- Bradycare, St. Jude Medical
- GLORIA-AF Registry, Boehringer Ingelheim

Publications and research

1. Gill J, Crossen KJ, Blauth C, Kerendi F, Oza SR, Magnano AR, et al., De Lurgio DB. Atrial Fibrillation Symptom Reduction and Improved Quality of Life Following the Hybrid Convergent Procedure: A CONVERGE Trial Subanalysis. *Ann Cardiothorac Surg*. 2023.
2. Anderson LH, et al. Cost-Effectiveness of the Convergent Procedure and Catheter Ablation for Nonparoxysmal Atrial Fibrillation. *J Med Econ*. 2014;17(7):481-491.
3. Cost-Effectiveness of the Convergent Procedure and Catheter Ablation for Non-Paroxysmal Atrial Fibrillation. *J Cardiovasc Electrophysiol*. 2014;25(5):566.
4. Civello KC, Smith CA, Boedefeld W. Combined Endocardial and Epicardial Ablation for Symptomatic Atrial Fibrillation: Single Center Experience in 100+ Consecutive Patients. *J Innov Card Rhythm Manag*. 2013;4:1-7.
5. Multicenter Retrospective Outcomes for the Treatment of Atrial Fibrillation Using the Multidisciplinary Convergent Procedure. *J Cardiovasc Electrophysiol*. 2012;23(6):683-684.
6. The Impact of Myocardial Viability on the Clinical Outcome of Cardiac Resynchronization Therapy. *J Cardiovasc Electrophysiol*. 2008 Dec;20(1):50-57.
7. Female Sex Predicts Survival Following Cardiac Resynchronization Therapy Implantation. *Heart Rhythm Suppl*. 2008.
8. The Magnitude of Reverse Remodelling Irrespective of Aetiology Predicts Outcome of Heart Failure Patients Treated with Cardiac Resynchronization Therapy. *Eur Heart J*. 2008 May 30.

9. Prognostic Value of Electrocardiographic Measurements Before and After Cardiac Resynchronization Device Implantation in Patients with Heart Failure Due to Ischemic or Nonischemic Cardiomyopathy. *Am J Cardiol*. 2008 Feb 1;101(3):359-63.
10. Remote Magnetic Navigation: Human Experience in Pulmonary Vein Ablation. *J Am Coll Cardiol*. 2007;50(9):868-874.
11. Indications for Permanent Pacing and Cardiac Resynchronization Therapy. In: *Handbook of Cardiac Electrophysiology*. London, UK: Informa Healthcare; 2007:61-68.
12. Implantation of Cardiac Resynchronization Therapy. In: *Handbook of Cardiac Electrophysiology*. London, UK: Informa Healthcare; 2007:199-220.
13. Is Atrial Fibrillation Termination Mode During Ablation for Permanent AF a Predictor of Long Term Maintenance of Sinus Rhythm? *Heart Rhythm Suppl*. 2007.
14. The Magnitude of Reverse Remodeling Irrespective of the Etiology Predicts Outcome of Heart Failure Patients Treated With Cardiac Resynchronization Therapy. *Circulation*. 2007;116(suppl 16):II-406.
15. Scar Burden and Response to Cardiac Resynchronization Therapy in Ischemic Cardiomyopathy. *J Nucl Cardiol*. 2007;14(4):S119.
16. Location on Left Atrial 3-D Computer Tomography of Lesions Delivered Through Balloon-Based Ablation Systems. *J Am Coll Cardiol*. 2007;49(9):9A.
17. Mortality of Heart Failure Patients After Cardiac Resynchronization Therapy: Choice of Device and Identification of Predictors. *J Am Coll Cardiol Suppl*. 2007.
18. The Effects of Altering Time Delays of Coupled Pacing During Acute Atrial Fibrillation. *Heart Rhythm*. 2006 Jun;3(6):722-7.
19. Remote Magnetic Navigation System: Initial Experience in Pulmonary Vein Isolation. AHA Poster, 2006.
20. Atrial Fibrillation Termination Mode Comparing Three Common Ablation Strategies for Permanent Atrial Fibrillation: Results from a Randomized Study. *Circulation*. 2006;114(suppl 18):II-604.
21. Lack of Echocardiographic Evidence of Dyssynchrony Predicts Poor Relative Survival Following Cardiac Resynchronization Therapy (CRT). *Heart Rhythm*. 2006;3(5):S69.
22. Reasons for Failure of Percutaneous Epicardial Catheter Ablation After Unsuccessful Endocardial Approach. *Circulation*. 2006;114(suppl 18):II-654.
23. Atrial Arrhythmias Post Atricle Radiofrequency Ablation for Atrial Fibrillation: Findings During Catheter Ablation. *Heart Rhythm*. 2006;3(5):S16-S17.
24. Compared Clinical Outcomes After Cardiac Resynchronization Therapy in Patients With and Without a History of Atrial Fibrillation. *Heart Rhythm*. 2006;3(5):S253-S254.
25. Impact of Left Ventricular Mass and Diameter on Defibrillation Thresholds in Patients with Implantable Cardioverter Defibrillators. *J Am Coll Cardiol*. 2006;47(4):15A.
26. Validation of an Institutionally Accepted Standardization of the Coronary Sinus Tributaries and Left Ventricular Myocardial Segments. HRS Featured Abstract, 2006.
27. Positron Emission Tomography Scan Abnormalities Do Not Predict Response to Cardiac Resynchronization Therapy. Abstract, American Society of Nuclear Cardiology, 2006.
28. A Wider QRS Duration After CRT Device Implantation Independently Predicts Mortality in Patients with Heart Failure. *Circulation*. 2005;112(17):U735.

29. Usefulness of Plasma BNP to Determine Responders and Non-Responders of Cardiac Resynchronization Therapy. NASPE Presentation, 2005.
30. Evidence of Inflammatory and Hemodynamic Remodeling After Biventricular Device Implantation for Heart Failure. NASPE Presentation, 2005.
31. Axillary Vein Puncture Access Causes a Unique Lead Failure Mechanism. NASPE Poster, 2005.
32. Survival After Cardiac Resynchronization Therapy. Evidence For Inflammation As A Predictor Of Mortality In Patients With Heart Failure After Bi-Ventricular Device Implantation. NASPE Presentation, 2005.
33. Reverse Left Atrial Remodeling and Improved Systolic Function after Pulmonary Vein Antrum Isolation for Atrial Fibrillation. NASPE Abstract, 2004.
34. Benefits of Cardiac Resynchronization Therapy Extend to Patients with Mechanical Dyssynchrony due to Right Ventricular Pacing. NASPE Abstract, 2004.
35. Effect of High Voltage Stimulation on Left Ventricular Torsional Deformation in Patients with Dilated Cardiomyopathy. American College of Cardiology Abstract, 2004.
36. Effect of Cardiac Resynchronization Therapy on the Left Ventricular Torsional Deformation in Patients with Dilated Cardiomyopathy. American College of Cardiology Abstract, 2004.
37. *Manual of Cardiovascular Medicine*. 2004. Mitral Valve Disease Chapter.
38. Will Patients Use A Computer to Give a Medical History? *J Fam Pract*. 2000 Oct;49(10):921-3. Presented at the Towards an Electronic Patient Record Conference, May 12, 1998.
39. Medical Malpractice Risks Associated with Bariatric Surgery. *Obes Surg*. 1999 Oct;9(5):420-5. Presented at the American Society of Bariatric Surgeons, 1998.
40. Using Information Technology to Improve Public Health. Master of Public Health Thesis. 1998.