

## **CURRICULUM VITAE**

**NAME:** James E. Dougherty, MD, FACC, FACP

### **EDUCATION:**

1967 - 1970 Villanova University, Villanova, PA  
Bachelor of Science, Biology  
1970 - 1974 Georgetown University School of Medicine, Washington, DC  
Medical Degree

### **POST GRADUATE TRAINING:**

1974 - 1977 Internal Medicine; Internship, Junior Assistant and  
Senior Medical Residency, Hartford Hospital, Hartford, Connecticut  
1977 - 1979 Cardiovascular Disease, Hartford Hospital, Hartford, Connecticut

### **LICENSURE AND CERTIFICATION:**

Diplomate, American Board of Internal Medicine, 1977  
Diplomate, American Board of Cardiovascular Diseases, 1979  
Diplomate, American Board of Nuclear Cardiology, 1997, 2007, will expire 2017  
Licensed User, Nuclear Cardiology, expires 2017  
Medical Director, Cardiac Transplant Program, Hartford Transplant Center, Hartford, Connecticut

### **APPOINTMENTS:**

Hartford Hospital, Hartford, Connecticut, Senior, Department of Medicine, Division of Cardiology  
Hartford Hospital, Hartford, Connecticut, Corporator

University of Connecticut Health Center, Farmington, Connecticut, Associate Clinical Professor, Department of  
Medicine, Division of Cardiology

### **AWARDS:**

Listed Among "Best Doctors" in Connecticut 2007, 2008, 2009, 2010, 2011, 2013, 2014, 2015, 2016  
Committee Award for Meritorious Educational Leadership, (C.A.M.E.L.), 2004-2005, 2007-2008,  
2008-2009 University of Connecticut School of Medicine

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**Editorial Review Board:** The Journal of Heart and Lung Transplantation.  
**Cardiovascular Editorial Reviewer:** Connecticut Medicine  
**Connecticut State Police Surgeon, State of Connecticut**

**MEMBERSHIPS AND PROFESSIONAL AFFILIATIONS:**

Fellow, American College of Cardiology  
Fellow, American College of Physicians  
Member, International Society of Heart and Lung Transplantation  
Member, Connecticut State Medical Association  
Member, Hartford County Medical Association  
Member, Society of Nuclear Cardiology  
Member, Hartford Medical Society

**RESEARCH AND REVIEW BOARDS:**

1. SCD-HeFT, The Prevention of Sudden Cardiac Death in Heart Failure Trial, NIH 1999-2004.  
Principal co-investigator.
2. EMPHASIS: The Effect of Eplerenone Versus Placebo on Cardiovascular Mortality and Heart Failure Hospitalization in Subjects With NYHA Class II Chronic Systolic Heart Failure (EMPHASIS-HF) 2009.  
Principal sub-investigator.
3. Cardiovascular Diseases Editor, Connecticut Medicine

**PUBLICATIONS:**

1. Chameides L, Diana D, and Dougherty J: Abnormalities of Cardiac Rhythm in the Newborn, Practical Cardiology 4: 122, March, 1978
2. Chameides L, Diana D, and Dougherty J: Neonatal Cardiac Rhythm Abnormalities, Perinatal Care 2: 4, December, 1978
3. LaSala A, and Dougherty J: Coronary Artery Bypass at the Hartford Hospital: 83 consecutive bypass patients, Hartford Hospital Bulletin 32: 71, March, 1979
4. Dougherty J, and LaSala A: Bedside Pulmonary Angiography, Utilizing an Existing Swan-Ganz Catheter, Case Report: Hartford Hospital Bulletin 32: 67, March, 1979
5. Dougherty J, LaSala A, and Fieldman A: Bedside Pulmonary Angiography Utilizing an Existing Swan-Ganz Catheter, Chest 77: 43, January, 1980
6. Chow M, Ritvo A, Ruffett D, and Dougherty J: Individualization of Oral Procainamide Therapy Using a One Compartment Model, Abstract, American Society of Hospital Pharmacists, 1981

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**PUBLICATIONS:** (Continued)

7. Dougherty J, LaSala A, and Fieldman A: Abstract Review of Bedside Pulmonary Angiography Utilizing an Existing Swan-Ganz Catheter, *Respiratory Diseases Digest* 11, 2 February, 1981
8. Dougherty J, LaSala A, and Fieldman A: Communications to the Editor, *Chest* 83: 4, April, 1983
9. Quercia R, Korn S, O'Neill D, Dougherty J, Ludwig M, Schweizer R, and Sigman R: Selenium Deficiency and Fatal Cardiomyopathy in a Patient Receiving Long-Term Home Parental Nutrition, *Clinical Pharmacy*, 3: Sept-Oct, 1984
10. Dougherty J, Nino A, Rossi M, Low H, Berman M, and Schweizer R: Endomyocardial Biopsy, *Connecticut Medicine*, 49: 2, February, 1985
11. Dougherty J: Cardiac Transplantation at Hartford Hospital, *Surgical By Line*, 2: March, 1985
12. Dougherty J, Rossi M., Nino A, Low H, and Schweizer R: Heart Transplantation: 1985 Perspective, *Connecticut Medicine*, 48: 6, June, 1985
13. Schweizer R, Bartus S, Low H, Nino A, Dougherty J, Rossi M: Management of Renal Failure After Heart Transplantation: Abstract - National Kidney Foundation, 15th Annual Scientific Meeting, 1985
14. Dougherty J, Nino A, Rossi M: Intra-Aortic Balloon Counterpulsation 1986 Overview and Perspective: *Emergency Care Quarterly*, 1: (4), 1-7, February, 1986
15. Dougherty J, Nino A, Rossi M, Low H, Schweizer R, Takata H, Bartus S: Cardiac Transplantation: First Year Experience at Hartford Hospital, *Connecticut Medicine* 50: 7, July, 1986
16. Herd A, Alastair J, Blumenthal J, Dougherty J, Harris R: Medical Therapy in the Elderly, *Journal of the American College of Cardiology* 10: (2, Supplement A) 29A-34A, August, 1987
17. Nino A, Berman M, Gluck E, Conway M, Fisher J, Dougherty J, Rossi M: Drug-Induced Left Ventricular Failure in Patients with Pulmonary Disease - Endomyocardial Biopsy Demonstration of Catecholamine Myocarditis, *Chest*, 92: 732-736, October, 1987
18. Nino A, Berman M, Gluck E, Conway M, Fisher J, Dougherty J, Rossi M: Drug-Induced Left Ventricular Failure in Patients with Pulmonary Disease, *Congestive Heart Failure Index and Reviews*, 1: 7, April, 1988

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**PUBLICATIONS:** (Continued)

19. Fisher JP, Fram DB, Sanzobrino BW, Dougherty JE, Mikan JS, Pandian N, Gillam LD, McKay RG. Assessment of Right Ventricular Pressure-Dimension Relations Using Intracardiac Ultrasound: A New Method. Presented at The American Society of Echocardiography, June 12-14, 1991, Arlington, Virginia. *J Amer Soc Echo*, 1991; 4:304. ASE Research Award Finalist
20. Dougherty J, Gabram S, Glickstein M, Hirst J, and Low H: Traumatic Intramyocardial Dissection Secondary To Significant Blunt Chest Trauma: A Case Report: *The Journal of Trauma* 34:300-303, February, 1993
21. Glazier J, Eldin A, Hirst J, Dougherty J, Waters D, McKay R, Mitchell J: Primary Angioplasty Using a Urokinase-Coated Hydrogel Balloon in Acute Myocardial Infarction During Pregnancy. *Catheterization and Cardiovascular Diagnosis* 36:216-219, 1995
22. Duca MD, Dougherty JE, Heller GV: Multivessel Coronary Artery Disease (CAD): Coronary Bypass Surgery Versus Coronary Angioplasty: *J Nuc Cardiol* 2:366, 1995
23. Glazier J, Bauer H, Kiernan F, Primiano C, Mitchell J, Dougherty J, Waters D, McKay R: Recanalization of Totally Occluded Saphenous Vein Grafts Using Local Urokinase Delivery With the Dispatch Catheter. *Catheterization and Cardiovascular Diagnosis* 36:326-332, 1995
24. Zecevic N, Yamase H, Michaels K, Ehrlich B, Azrin M, Dougherty J, Hager D, and Messineo A: Mismatch Between Contractile and Energy-Producing Elements in Endomyocardial Biopsies from Patients with Non-Ischemic Cardiomyopathy. Abstract-American Heart Association, Anaheim, CA. November 13-16, 1995
25. Low HBC, Gallagher R, Schweizer R, Dougherty J, Chen CZ, Ardery P, Vossler E: Should Patients over 60 Years of Age Undergo Cardiac Transplantation? Abstract – International Society For Heart and Lung Transplantation, New York, NY. March 15-18, 1996
26. Schweizer RT, Bartus SA, Hull D, Perdrezet GA, Swanson M, Low HBC, Gallagher R, Dougherty JE, Rosson R, Hyams J, D'Avella J, Rasoulpour M, Sullivan P, Bow L: Organ Transplantation at the Hartford Transplant Center. *Connecticut Medicine* 60:387-393, 1997
27. Frazier JJ, Kiernan FJ, Bauer HH, Fram DB, Primiano CA, Mitchel J, Dougherty JE, and McKay RG: Treatment Of Thrombotic Saphenous Vein Bypass Grafts Using Local Urokinase Infusion Therapy with the Dispatch Catheter. *Catheterization and Cardiovascular Diagnosis* 41:1-8, 1997
28. Dougherty JE, Gallagher RC, Hirst JA, Rinaldi MJ, Biskup JM, Chamberlain RD, and Waters D: Coronary Stent Placement as a Bridge to Coronary Artery Bypass Surgery in an Unstable, Anemic Jehovah's Witness Patient: A Case Report and Review of Bloodless Surgery Techniques. *Connecticut Medicine* 61:195-199, 1997

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**PUBLICATIONS:** (Continued)

29. Danias PG, Ahlberg AW, Clark III BA, Messineo F, Levine MG, McGill CC, Mann A, Clive J, Dougherty JE, Waters D, and Heller GV: Combined Assessment of Myocardial Perfusion and Left Ventricular Function with Exercise Technetium-99m Sestamibi Gated Single-Photon Emission Computed Tomography Can Differentiate Between Ischemic and Non-ischemic Dilated Cardiomyopathy. *American Journal of Cardiology* 82:1253-1258, 1998
30. Schweizer RT, Dougherty JE, Rossi MA, Low HBC: Long-Term Survivors of Heart Transplantation: The Hartford Hospital Experience. *Connecticut Medicine*, 64:131-134, 2000
31. Silverman IE, Kiernan FJ, Kelsey AM, Brakoniecki JJ, Kazi FA, Dougherty JE, Boden WE, McKay RG: Initial Experience with a Transcatheter Septal Closure System for Secondary Stroke Prevention in Patients with Interatrial Septal Defects. *Connecticut Medicine*, 67:135-144, 2003
32. Reid G., MD, Moody NA., BSN, Campbell C., ACNP, Dougherty JE., MD, Walden JH., MD, Tally KJ., MD, Hammond JA., MD, Ranga KV., MD: Seroconversion to Cytomegalovirus (CMV) positive state is more common in CMV negative recipients of cardiac transplantation receiving CMV immunoglobulin (Cytogram) alone for prophylaxis, compared to newer antiviral agents: The International Society for Heart and Lung Transplantation 26<sup>th</sup> Annual Meeting and Scientific Sessions, Madrid, Spain, April, 2006
33. Rogers IS, Rinaldi MJ, Humphrey CB, Boden WE, Dougherty JE: Postpartum Dissection of the Left Main Coronary Artery, *Clinical Cardiology*, 29: 175-178, 2006
34. Anand Gupta, Purva Kumari, James E Dougherty, Joseph Cappa, K. Vinay Ranga: An interesting Case of Adenovirus Hepatitis In An Adult Cardiac Transplant Recipient (Accepted for poster at ACG-2008)
35. Talhat Azemi, MD, Firas Almahasneh, MD., Feras Elbash, MD, Mohiuddin Cheema, MD., Thomas Divinagracia, MD, James Dougherty, MD, Francis Kiernan, MD, Immad Sadiq, MD. Ultrasound-Assisted Catheter-Directed Thrombolytic Therapy for Management of Acute Pulmonary Embolism. *Connecticut Medicine*, 76:197-200, 2012
36. Baker WL, Gale AM, Gluck, JA, Radojevic JA, O'Bara LF, Murphy AD, Dougherty, JE, Martin ST: Evaluation of a Sirolimus/Tacrolimus-Minimization Strategy in Heart Transplant Recipients: Can We Avoid Further Nephrotoxicity? *Journal of Cardiac Failure* 21: (8, Supplement) S50-S51, August 2015

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**ABSTRACT SUBMISSIONS:**

1. Gaby A, Mennet RA, Germayel CY, Dougherty JE, Lawrence DS, Kiernan FJ, Boden WE, McKay RG: Impact of the Site of Occlusion on Arrhythmic and Hemodynamic Events in Patients with Inferior Wall Myocardial Infarction. American College of Cardiology, 2000. Abstract submitted
2. Gaby A, Mennet RA, Germayel CY, Alkeylani AM, Dougherty JE, Kiernan FJ, Boden WE, McKay RG: Angiographic Findings in Patients Who Died During or Following Primary Angioplasty. American College of Cardiology, 2000. Abstract submitted
3. Alkeylani AM, Wu AH, Gaby A, Germayel CY, Mennet RA, Dougherty JE, Kiernan FJ, Boden WE, McKay RG: Long Term Follow-Up of Patients with Elevated Cardiac Troponin T Following Percutaneous Intervention. American College of Cardiology, 2000. Abstract submitted
4. Gaby A, Mennet RA, Gallagher RC, Hammond JA, Underhill DJ, Takata H, Low HBC, Dougherty JE, Boden WE, McKay RG: Impact of Off-Pump Coronary Artery Revascularization on Renal Function. American College of Cardiology, 2000. Abstract submitted