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**03/01/10**

**TO: Maureen Wade, AHCCCS**  
**RE: Heart Transplant Policy Revision**

### ***Cyrcahealth Review & Recommendation***

Cyrcahealth's heart transplant reviewer, Dr. Jackie O'Donnell (Krannert Institute of Cardiology, Heart Transplant Program, Clarian, Indianapolis) has reviewed the proposed changes to the AHCCCS heart transplant policy and has commented the following.

**Comments/Opinion:** In regards to the use of heart transplantation for patients with non-ischemic cardiomyopathy, the consultant's opinion was that heart transplant is indicated in selected adult patients who meet criteria, and for whom all other medical and surgical modalities have been exhausted.

Many patients have not been maximally medically managed and their physicians need to make a great effort to adjust the patient's medications, and also do right and left heart catheterizations trying to find anything amenable to stenting, etc. Obviously these patients need to be seen by cardiologists trained in chronic heart failure and cardiac transplantation. The transplant center should do everything in its power to keep the patient's heart in place *without* a transplant, but in some patients, the LV +/- RV continue to fail and the patient starts to have low perfusion with involvement of the kidneys/liver. At that point, other medical modalities need to be employed, such as LVAD or transplant.

**Recommendation:** Otherwise, except for above and also any prior comments, proposed policy changes as submitted for review should stand.

**References and Sources cited in the report were reviewed: No references to add**

**Ronda Wells MD, CMO**

**Cyrcahealth**

INDIANA UNIVERSITY SCHOOL OF MEDICINE  
*CURRICULUM VITAE*  
 TENURE AND PROMOTION DOSSIERS

|  |   |                        |
|--|---|------------------------|
| <b><u>NAME</u></b>                             | <b>O'Donnell, M.D., Jacqueline Ann</b>  |                        |
| <b><u>EDUCATION:</u></b>                       |   |                        |
| UNDERGRADUATE                                  | University of Evansville  | B.A. 1972              |
| GRADUATE                                       | Indiana University School of Medicine   | M.D. 1975              |
| POSTDOCTORAL                                   | Internship in Internal Medicine   | 1975-1976              |
|  | Indiana University School of Medicine   |                        |
|  | Residency in Internal Medicine, IUMC  | 1976-1978              |
|  | Fellowship in Cardiology, United States<br>Public Health Service Trainee, IUMC        | 1978-1980              |
| <b><u>ACADEMIC APPOINTMENTS:</u></b>           |   |                        |
|  | Assistant Professor of Medicine<br>Indiana University School of Medicine              | July 1980<br>July 1988 |
|  | Research Associate<br>Krannert Institute of Cardiology                                | July 1980<br>-Present  |
|  | Associate Professor of Medicine<br>Indiana University School of Medicine              | July 1988<br>June 1992 |
|  | Professor of Medicine<br>Indiana University School of Medicine                        | July 1992<br>-Present  |
| <b><u>HOSPITAL AND OTHER APPOINTMENTS:</u></b> |   |                        |
|  | Associate Director of Coronary Care Unit<br>Wishard Memorial Hospital                 | July 1980<br>July 1988 |
|  | Attending Staff<br>Wishard Memorial Hospital  | July 1980<br>-Present  |
|  | Attending Staff<br>University Hospital  | July 1980<br>-Present  |
|  | Attending Staff<br>Veterans Administration Medical Center                             | July 1984<br>July 1988 |
|  | Medical Director, Cardiac Transplant Program<br>Indiana University School of Medicine | June 1986<br>-Present  |
|  | Acting Medical Director, University Hospital Emergency/Admitting Area                 | 1993-1994              |
|  | Medical Director, University Hospital Emergency/Admitting Area                        | 1994-                  |

**PROFESSIONAL CONSULTANTSHIPS:**

|                                       |                        |
|---------------------------------------|------------------------|
| Consultant, Hendricks County Hospital | 1981-1992              |
|                                       | 1997-Present           |
| Consulting, Wishard Health Services   | May 2003 –<br>May 2005 |

**SPECIALTY BOARD STATUS:**

|   |      |
|---|------|
| Diplomat, American Board of Internal Medicine<br>Certification #: 64984                           | 1978 |
| Diplomat, American Board of Internal Medicine<br>Cardiovascular Disease<br>Certification #: 64984 | 1981 |

**LICENSURE AND CERTIFICATIONS:**

|                                       |      |
|---------------------------------------|------|
| State of Indiana, License #: 01026329 | 1975 |
|---------------------------------------|------|

**PROFESSIONAL ORGANIZATIONS:**

|   |      |
|---|------|
| Member, American College of Physicians  | 1981 |
| Fellow, American College of Cardiology  | 1982 |
| Member, American Fed. Of Clinical Research                                      | 1983 |
| Member, Undersea and Hyperbaric Medicine Society                                | 1985 |
| Member, Marion Medical Society  | 1985 |
| Fellow, Council on Clinical Cardiology, AHA                                     | 1985 |
| Member, International Society for Heart Transplantation                         | 1986 |
| Member, American Society of Transplant Physicians                               | 1990 |
| Member, Indiana Chapter American College of Cardiology                          | 1995 |
| Secretary - Treasurer, Indiana Chapter American College of Cardiology           | 1998 |
| Professional Member, American Heart Association and American Stroke Association | 2003 |

**HONORS:**

|  |      |
|--|------|
| Woman of Distinction-Science, Soroptimists | 1992 |
| Teaching Excellence Recognition Award      | 1998 |
| Trustees' Teaching Award                   | 2009 |

**TEACHING ASSIGNMENTS:**

A. School of Medicine

Sophomore Class:

|  |       |
|--|-------|
| 1. Introduction to Medicine Course Lecturer - Emerson Hall | 1993- |
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Junior Class:

|  |           |
|--|-----------|
| 1. M720 Core Medicine Clerkship, Lecturer - Wishard Memorial Hospital, (10 hrs/yr; 20-30 students/session) | 1980-1988 |
| 2. Attending staff with one-on-one and group discussions in the units and on the wards at UH and WMH       | 1980-1988 |
| 3. X802 Research in Medical Science (1-2 students/Ses.)  | 4 weeks   |

Senior Class:

|   |       |
|---|-------|
| 1. 93 MC710 Clinical Cardiology Elective at WMH and UH; attend staff 3 months/yr; 2-3 students/month. Includes CCU staffing, ward cardiology consults and ECG reading (350-400 hr/yr) | 1980- |
| 2. 93 MI990 Special Elective: Cardiac Transplantation (one student/   |       |

- month; 12 months/yr; availability). Include all aspects of cardiac transplantation; Pre-transplant evaluation to Post-transplant care. 1992-
3. 93MI710: Scientific Basis for Clinical Therapeutics Elective. "Management of CHF" (one hour lecture per year). 1998-
- B. Housestaff:**
1. Wishard Memorial Hospital: 1980 - 1988
- (a) Attending staff 5 mo/yr on clinic cardiology elective. Includes medicine residents (PG II/PG III) and residents from the Depart/Anesthesiology.
  - (b) Cardiology Consult Rotation 2 months/year
  - (c) ECG reading
  - (d) Housestaff morning report lecturer
2. Indiana University Hospital: 1988-
- (a) Attending staff cardiology subspecialty ward 3 months/yr; responsible for 2-4 residents (PGY-11 or PGY III) and 2-4 for third year medical students per month
  - (b) Attending staff for cardiology consult service one month/year; responsible for one cardiology fellow, one medicine resident (PGY-II or PGY-III) and 1-3 senior medical students per month
  - (c) ECG reading
3. Advisor for interns and residents (2-4 per year): Meet 2-4 times per year and review evaluations, write letters of recommendation, discuss any problems, advise regarding career options.
4. Interviewer for prospective intern candidates (8-10) candidates per year interviewed)
5. House Staff Orientations-Panel Member IUSM New Faculty 2003
6. Speaker for undergraduate recruitment program 2003
- C. Cardiology Fellow Training:**
- 1. As attending in Cardiology at Wishard Memorial Hospital and Indiana University Hospital (described previously).
  - 2. In treadmill exercise testing (procedure and interpretation) at University and Wishard Hospital.
  - 3. Supervise cardiology consults, treadmill exercise tests and invasive procedures at Hendricks Community Hospital.
  - 4. Instruct and supervise in Cardiac Transplantation.
- D. School of Dentistry:**
- 1. Lecturer in continuing medical courses Annually
- E. Continuing Medical Education:**
- 1. Grand Rounds, IUMC, Myers Auditorium 02/08/90 & 7/24/91  
(Cardiac Transplantation Update)
  - 2. School of Nursing - Lectures to CICU-I&11 Nurses 8/90
  - 3. Department of Family Practice "Cardiac Transplantation" Annually
  - 4. Lecturer, Krannert Inst. Of Cardiology, Research Conference 03/91
  - 5. Speaker, Family Practice Seminar, Krannert Institute of Cardiology "Cardiac Transplantation" 04/18/91
  - 6. Speaker, American Association of Critical Care Nurses, Indiana Chapter. "Challenges in Critical Care" 10/22/91

7. Lecture for General Surgery Residents “Arrhythmias in Post Operative Patients” 1991
8. Speaker, Mended Heart. “Women and Heart Disease” 2/06/92
9. Speaker, Indiana University Medical Ctr., Respiratory Care Seminar. “Update on Cardiac Transplantation” 04/07//92
10. Lecturer, Department of Radiology, Fesler Hall “Cardiac Transplantation” 04/16/92
11. Speaker, Morgan County Hospital. “Management of Congestive Heart Failure” 07/16/92
12. Speaker, Indiana University School of Medicine, Department Surgery. “Cardiology for Surgeons” 07/18/92
13. Speaker, Update in Cardiology for the Internist, IUMC. “Role of Cardiac Transplantation in Management of Patients with Cardiomyopathy: Results of Cardiac Transplantation” 09/26/92
14. Speaker, Organ Transplant Conference, IUMC. “Risk Factors for Rejection and Infection.” 01/08/93
15. Speaker, Family Practice Update, IUMC. “Role of Cardiac Transplantation in Management of Patients with Cardiomyopathy: Results of Cardiac Transplantation: 10/09/92
16. Speaker, Critical Care Nursing, IUMC. “Women and Heart Disease” 04/07/93
17. The Second Annual Women’s Care and High Risk Pregnancy Conference 05/16/03  
-05/17/03
18. Speaker, Terre Haute Academy of Medicine. “Role of Cardiac Transplantation in Management of Patients with Cardiomyopathy: Results of Cardiac Transplantation” 09/03/93
19. IU Housestaff Noon Speaker, “Cardiac Transplantation” 01/03/94
20. Sophomore Medical Student Lecture, “Cardiomyopathy” 01/13/94
21. Speaker, Organ Transplant Conference, “Cardiac Transplantation” 01/13/94
22. Speaker, Urology Resident Conference, “What Surgeons Need to Know About Cardiology” 05/04/94
23. IU Housestaff Noon Speaker, “Cardiac Transplantation” 02/13/95
24. Speaker, Topics in Critical Care, “Cardiomyopathy” 04/11/95
25. Speaker, Grand Rounds, Department of Family Medicine “Clinical Pearls: The Electrocardiogram.” 06/22/95
26. Lecturer to General Surgery Residents, “Cardiology Emergencies” 08/19/95
27. Speaker, Medical Grand Rounds, Deaconess Hospital, Evansville, IN Cardiac Transplantation”. 11/07/95
28. Speaker, Surgery Grand Rounds, IUMC. “Treatment of Hypertensive Emergencies in the ICU”. 12/16/95
29. Speaker, Organ Transplant Conference, IUMC. “Trials and Tribulations for the Cardiac Transplant Patient.” 01/09/96
30. Lecturer, Sophomore Medical Student Core Lecture Series, IUMC. “Cardiomyopathy.” 01/12/96
31. Speaker, Krannert Cardiology Research Conference. “Cardiac Transplantation Long -Term Complications.” 4/21/97
32. Lecture, Medicine Resident’s Noon Conference, IUMC. “Congestive Heart Failure and Shock.” 10/22/96
33. Speaker, IU School of Medicine - Mini medical School, “Risk Modification for Heart Disease.” 05/14/97
34. Lecturer, Sophomore Medical Student Core Lecture Series, IUMC. “Cardiomyopathy.” 01/17/97

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| 35. Speaker, IU School of Medicine - Mini medical School, "Risk Modification for Heart Disease."                         | 10/21/97 |
| 36. Lecturer, Sophomore Medical Student Core Lecture Series, IUMC. "Cardiomyopathy"                                      | 1/22/98  |
| 37. Lecturer, Scientific Basis for Clinical Therapeutics Elective for Senior Medical Students, IUMC "Management of CHF." | 3/17/98  |
| 37. Lecturer, Medicine Resident's Noon Conference, IUMC. "Congestive Heart Failure and shock."                           | 8/4/98   |
| 38. Lecturer, Cardiovascular Board Review, ACC "Cardiac Transplantation"   | 9/10/99  |
| 39. Invited speaker, "Transplant Symposium," IUSM  | 6/12/04  |
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- F. Cardiology Ward Staff (IU 4 months/year Medical Students, House Staff, didactic and bedside teaching)
  - G. Cardiology Consult Staff (IU 1 month/year Medical Students, House Staff, didactic and bedside teaching)
  - H. Cardiology Transplant Fellow Rotation (6 Fellows/year IU)
  - I. Cardiology Consult Staff Hendricks Community Hospital (Cardiology Fellow)
  - J. Treadmill Exercise Testing/Cardiology Fellow Training (IU)
  - K. Critical Care and Nursing Lectures
  - L. CME Lectures/Programs
  - M. Cardiac Transplant Program
  - N. General Surgery Lectures (Surgery Residents)
  - O. Faculty advisor, Brater Rounds

### **PROFESSIONAL SERVICE**

1. Participation in tours of the treadmill exercise laboratory for visiting medical and lay groups
2. Regular blood donor
3. Performing screening physical examination for potential scuba divers  
Volunteer physician advisor for DAN (divers Alert network, Duke University)
4. Instructor in ACLS course for medical personnel (MD, RN, allied health) at Hendricks County Hospital
5. Lecturer for American Association of Critical Care Nurses
6. Performed medical examination for Indianapolis Fire Department recruits for city of Indianapolis
7. Taping of "Second Opinion" WTHR 13 Public Service Program on Cardiac Transplantation (January 1991)
8. On call for Indiana General Assembly: (February 1991)
9. Volunteer in Marion County Chapter, American Heart Assoc. Telepledge
10. Representative of KIC Cardiology at HCH board meetings
11. Member of Medical Malpractice Panels (four separate panels) with court appearance as expert witness
12. Member, Council of Cardiovascular Physicians of Marion County
13. Member, Indiana Organ Procurement Organization Thoracic Committee 1985-1990
14. Alternate Delegate, Indianapolis Medical Society Sept 1994
15. Delegate, Seventh District Delegation, Indianapolis Medical Society 1996-1997
16. Member, Indiana Chapter of ACC 1996-
17. Regional Representative to the UNOS Thoracic Transplantation

- Committee (August 1995)
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|--|-------------|
| 18. Member, UNOS Thoracic Organ Transplant Committee   | 1995-1997   |
| 19. Physician liaison for University Health systems Consortium on Cardiac Transplantation            | 1997        |
| 20. OPTN/UNOS Membership and Professional Standards Committee (MPSC)                                 | 2003-2005   |
| 21. Arizona Medicaid transplant policy update and reviewer; Cyrca Insurance Management               | 2003-       |
| 22. Blue Quality Centers for transplant (BQCT) Heart and Heart/Lung Transplant Advisory Panel Member | 2004        |
| 20. UNOS Membership Site Visit Member, Shreveport, LA; Willis Knighton Medical Center                | August 2004 |

**UNIVERSITY SERVICE:**

A. University Administrative Service:

- |  |         |
|--|---------|
| 1. Representative, University Hospitals Consortium on Cardiac Transplantation  | 1-14-97 |
| 2. Medical Director for Cardiac Transplantation Program, Duties:   |         |
| (a) Organization and administration of entire program  |         |
| (b) Supervise two full-time Cardiac Transplant Coordinators  |         |
| (c) Supervise two full-time secretaries  |         |
| (d) Supervise Cardiology Fellow rotation on Cardiac Transplant elective - 2 month rotation, 6 fellows per year                                   |         |
| (e) Supervise 1-2 Senior Medical Students per year   |         |
| (f) Supervise cardiac transplantation budget and billing for procurement of donor hearts   |         |
| (g) Supervise all patients and treatment protocols   |         |
| (h) Compiled Medicare application for the program; accepted and approved   |         |
| (i) Member, Working Group of Transplant Cardiologist (multi-center database)   |         |
| (j) Supervise, develop and implement teaching programs for students, housestaff, faculty, nursing, ancillary departments and the community       |         |
| (k) Supervise develop and implement research projects  |         |
| (l) Maintain data on patients for research and Medicare approval along with periodic statistics to evaluate survival, treatment, protocols, etc. |         |
| 3. Interviewer:  |         |
| (a) Patient Care Coordinators  |         |
| (b) Cardiology Faculty Members   |         |
| (c) Marketing Directors  |         |
| 4. Member, Congestive Heart Failure Core Committee, Krannert Institute for Development and Implementation of Drug Studies/Investigations.        |         |
| 5. Medical Director, University Hospital Emergency/Admitting Area:   |         |
| a) Supervise activities of Nursing Medical Director and Nursing Staff  |         |
| b) Devise and implement policies regarding quality assurance/improvement   |         |
| c) meet with JCAHO reviewers   |         |
| 6. Co-Director, Women's Initiative for Cardiovascular Diseases   |         |
| 7. IU-Methodist Emergency Department Meetings  |         |
| 8. Editorial Board, IU School of Medicine, SCOPE   |         |
| 9. Committee Member, Department of Family Medicine Review  | 1998    |
| 10. Housestaff Orientation   | 2003    |

B. University Committee Service:



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|---|-----------|
| 1. Athletic Affairs Committee of the IUPUI, Faculty Council, Member                                     | 1984-1986 |
| 2. Ad Hoc Committee for University Hospital ADM/ER  | 1987-     |
| 3. Executive Council of the Medical staff, IU Hospitals   | 1987-     |
| 4. Professional Standards Committee   | 1987-     |
| 5. Cardiovascular Topic Committee (Chairman)  | 1988      |
| 6. Institutional Review Board   | 1988-     |
| 2000  |           |
| 7. Ethics Committee Indiana University Hospital   | 1989-1991 |
| 8. Medical Advisory Committee for Nutrition and Dietetics   | 1990-     |
| 9. Ad Hoc Code 99 Committee University (Chairman)   | 1990-1994 |
| 10. Resident Evaluation Committee   | 1992-     |
| 11. New Faculty Orientation Committee   | 1993-2000 |
| 12. UMDA Board of Directors   | 1993-1998 |
| 13. Search and Screen Committees:   |           |
| a. Clinical Pharmacy Assistant Professor  | 1994-1995 |
| b. Associate Dean for Medical Student Academic Affairs  | 2000      |
| c. Dean, School of Medicine   | 1999-2000 |
| d. Chair, Department of Surgery   | 2002-2003 |
| e. Chair, Department of Anesthesiology  | 2003      |
| f. Center Director, Bloomington   | 2005      |
| 14. Resident Procedures Credentialing Committee Cardio-Pulmonary<br>Care Center Design Team for Patient | 1994-1995 |
| 15. Focused Care Restructuring  | 1995      |
| 16. Procedures Subcommittee of Residency Training Committee   |           |
| 17. Physician Advisor for IU Hospital Patient Access Services   | 1996-1998 |
| 18. IU-Methodist Thoracic Transplant Selection Committee  | 1996-     |
| 19. Review committee, Family Medicine Department  | 1997-1998 |
| 20. Ambulatory Care Committee   | 1999-2000 |
| 21. Pharmacy and Therapeutics Committee   | 1999-2001 |
- C. Patient Care Service:
1. Medical Director of the IUMC Cardiac Transplantation Program
    - (a) Primary role in formulation, organization and implementation of the program
    - (b) Responsible for the inpatient and outpatient evaluation of patients referred for possible cardiac transplantation and subsequent close F/U
    - (c) Involved in comprehensive education program for Departments of Medicine, Surgery and various other departments and other allied health professionals
    - (d) Development of protocols, forms, orders and patient education manual
    - (e) Responsible for all aspects of inpatient and outpatient care of the cardiac transplant patients
  2. Serve as primary care physician for all pretransplant patients (those waiting on the list) and post-transplant patients including:
    - (a) Prescribing all immunosuppression medications
    - (b) Deciding on follow-up, biopsies and annual evaluations
    - (c) Evaluating and treatment of other medical problems (diabetes, hypertension, GI problems, etc.) and referral to other subspecialists when indicated. Treatment of CHF on inpatient and outpatient basis with periodic evaluation of hemodynamic status.



- (d) Being available for emergencies or arrange coverage
- 3. Professional courtesy care for faculty members and their families
- 4. IMACS Call
- 5. Primary patient care (private and indigent care)
- D. Student Service:
  - 1. Senior Medical Student Advisor
  - 2. Referee senior student research papers (x802, Research in Medical Science)
  - 3. Faculty Advisor for the Internal Medicine Student Interest Group (1996-2001)
- F. School of Medicine
  - 1. Member, the Indiana University School of Medicine Dean's Council Board of Directors Sept. 1995
  - 2. President, Dean's Council 2001-2004
  - 3. Editorial Board, IU School of Medicine, SCOPE
  - 4. Member, Executive Committee, Indiana University School of Medicine Mar. 1998  
1999-
  - 5. School of Medicine Task Force on Women in Medicine and Science 1996-
  - 6. Cardiac Transplant Selection Committee 1986-
  - 7. Cardiology Division, Clinical Committee 1996-
  - 8. New Faculty Orientation Panel for Success 2003
  - 9. Interviewer for Director of HLA/Tissue typing laboratory 2004

**PROFESSIONAL ACTIVITIES:**

- A. Participation in Symposium on Exercise Testing and Computers at the Heart House July 1980
- B. ACLS certification
- C. Attendance and participation at annual American Heart Association and American College of Cardiology national meetings Annually
- D. Attendance at and course participation in underwater medicine meetings with emphasis on hyperbaric physiology, treatment of the barotrauma and screening of potential scuba divers. Annually
- E. Chairman, Cardiovascular Topic Committee June 1987
- F. Attendance at Cardiac Transplant Workshop, Tucson, AZ 1987 January
- G. Attendance at International Society for Heart Transplantation March 1987
- H. Attendance at Forum for Thoracic Organ Trans., Pittsburgh September 1987
- I. Attendance at International Soc. Heart Transp. Meeting March 1988
- J. Attendance at Thoracic Organ Transp. Meeting, Tucson February 1989
- K. Attendance at Working Group of Cardiac Transplant Cardiologist, Philadelphia, PA October 1989
- L. Attendance Workshop on Specialized Cardiac Pathology, Stanford University Medical Center, California January 1990
- M. Attendance at Working Group of Transplant Cardiologist Winter Meeting, Salt Lake City, Utah February 1990
- N. Attendance, UNOS Region 10 Meeting, Indpls., IN September 1991
- O. Attendance, International Society for Heart & Lung Transplantation, San Diego, CA April 1992
- P. Poster presentation (Incidence, Clinical Management and Treatment of Gallstones with Ursodiol in Cardiac

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|------|--|---------------|
|      | Transplant Recipients), American Soc. Of Transplant Phys., Chicago   | May 1992      |
| Q.   | Poster presentation (Modification of Cytomegalovirus Risk in Cardiac Transplantation), American Heart Association 65 <sup>th</sup> Scientific Sessions, New Orleans, LA              | November 1992 |
| R.   | Attendance, International Society for Heart & Lung Transplantation, Boca Raton, FL   | April 1993    |
| S.   | Poster presentation (Cardiac Transplantation in the Marfan's Patient: A Survey of Attitudes and Results), Indiana University School of Medicine Scientific Session, Indianapolis, IN | February 1994 |
| T.   | American Society of Transplant Physicians, Chicago (Working Group of Transplant Cardiologists)   | May 1995      |
| U.   | Attendance, International Society for Heart and Lung Transplantation, New York   | March 1996    |
| V.   | Graduate Women in Science Mentoring Program  | June          |
| 1999 |  |               |
| W.   | ACC Women in Cardiology Committee  | October 2000  |
| X.   | Invited speaker, Kiwanis; "Heart Disease in Women."  | February 2003 |
| X.   | Participation in Leadership for Women in Medicine and Science  | March 2003    |
| Y.   | United Network for Organ Sharing; Site review leader, Willis Knighton Medical Center; August 30, 2004 to September 1, 2004   | 2004          |

**GRANTS, FELLOWSHIPS AND AWARDS:**

|    |  |           |
|----|--|-----------|
| A. | United States Public Health Service, National Institute of Health Fellowship in Cardiology \$12,800, Research Assoc. | 7/80-6/81 |
| B. | American Heart Association, Indiana Affiliate, Inc., Principal Investigator  | 7/80-6/81 |
| C. | American Heart Association, Indiana Affiliate, Inc. (Marion County Chapter) \$10,852, Principal Investigator         | 7/81-6/82 |
| D. | Study of effects of L-dobutamine vs. Dobutamine (Eli Lilly), Co-investigator   | 1990      |
| E. | Nominee, ACC Governor, American College of Cardiology  | 1999      |
| F. | Trustees' Teaching Award   | 2002      |
| G. | Trustees' Teaching Award   | 2009      |

**PUBLICATIONS:**

Referred Publications - Service:

- \*1. **O'Donnell, J.A.**, Knoebel, S.B., Lovelace, D.E., McHenry, P.L.: Computer quantitation of Q-T and terminal T wave (aT-eT) intervals during exercise: Methodology and results in normal men. American Journal of Cardiology 47:1168-1172, 1981.
- \*2. Robertson, W., Scott, Feigenbaum, H., Armstrong, W.F., Dillon, J.C., **O'Donnell, J.A.**, McHenry, P.L.: Exercise echocardiography: A clinically practical addition in the evaluation of coronary artery disease. JACC 2a:1085-1091, 1983.
- \*3. McHenry, P.L., **O'Donnell, J.A.**, Morris, S.N., Jordan, J.J.: The abnormal exercise electrocardiogram in apparently healthy men: A predictor of angina pectoris as initial coronary event during long-term follow-up. Circulation 70:547-551, 1984.

- \*4. **O'Donnell, J.A.**, Lovelace, D.E., Knoebel, S.B., McHenry, P.L.: Behavior of the terminal T wave during exercise in normal subjects, patients with symptomatic coronary artery disease and apparently healthy subjects with abnormal ST segment depression. *JACC* 5:578-84, 1985.
- \*5. Vasey, C., **O'Donnell, J.A.**, Morris, S., McHenry, P.: Exercised-induced left bundle branch block and its relation to coronary artery disease. *American Journal of Cardiology* 56:892-895, 1985.
- \*6. Armstrong, W.F., **O'Donnell, J.A.**, Dillon, J.C., McHenry, P.L., Morris, S.N., Feigenbaum, H.: Complementary value of two-dimensional exercise echocardiography to routine treadmill exercise testing. *Ann Intern Med* 105:829-835, 1986.
- \*7. Furuse, T., Mashiba, H. Jordan, J.W., **O'Donnell, J.A.**, Morris, S.N., McHenry, P.L.: Usefulness of Q-wave response to exercise as a predictor of coronary artery disease. *Am J Cardiol* 59:57-60, 1987.
- \*8. Armstrong, W.F., **O'Donnell, J.A.**, Ryan, T., Feigenbaum, H.: Exercise-echocardiography: Effect on accuracy of prior myocardial infarction and extent and locations of coronary disease. *JAC* 10:531-538, 1987.
- \*9. Ryan, T., Armstrong, W.F., **O'Donnell, J.A.**, Feigenbaum, H.: Risk stratification following acute myocardial infarction using exercise two-dimensional echocardiography. *AM Heart J* 114:1305-1316, 1987.
- \*10. Ryan, T., Vasey, C.G., Presti, C.F., **O'Donnell, J.A.**, Feigenbaum, H., Armstrong W.F.: Exercise Echocardiography: Detection of coronary artery disease in patients with normal left ventricular wall motion at rest. *JACC* 11:993-999, 1988.
- \*11. Wilensky, R.L., Bourdillon, P., **O'Donnell, J.A.**, Sharp, S.M., Armstrong, W.F., Fineberg, N.S., Himes, V. Waller, B.F.: Restrictive Hemodynamic Patterns Following Cardiac Transplantation: Relationship to Histologic Signs of Rejection. *American Heart Journal* 112:1079-1087, 1991.
- \*12. Rigden, L.B., Faust, S., Brown, J., Mahomed, Y., Kesler, K.A., **O'Donnell, J.A.**: Cardiac Transplantation at Indiana University: Indications, Contraindications and Five Year Actuarial Survival Statistics, *Indiana Medicine*, Sep/Oct: 414-418, 1992.
- \*13. Ryan, T., Segar, D.S., Sawada, S.G., Berkovitz, K.E., Whang, D., Dohan, A.M., Duchak, J., White, T.E., Folz, J., **O'Donnell, J.A.**, Feigenbaum, H: Detection of Coronary Artery Disease Using Upright Bicycle Exercise Echocardiography. *Journal of the American Society of Echocardiography* 6:186-197, 1993.
- \*14. Gordon, M.S., **O'Donnell, J.A.**, Mohler, E.R., Cooper, M.A. The Use of Granulocyte Colony-stimulating Factor in the Treatment of Fever and Neutropenia in a Heart Transplant Patient. *Heart Lung Transplant* 12:706-7, 1993.
- 15. Bourge, R.C., Naftel, D.C., Costanzo-Nordin, M.R., Kirklin, J.K., Young, J.B., Kubo, S.H., Olivaria, M-T, Kasper, E.K., and the Transplant Cardiologists Research Database Group (includes **O'Donnell, J.A.**). Pretransplantation risks factors for death after heart transplantation: a multi-institutional study. *J Heart Lung Transplant* 1993; 12:549-62.

16. Kobashigawa, J.A., Kirklin, J.K., Naftel, D.C., Bourge, R.C., Ventura, H.O., Mohanty, R.K., Cintron, G.B., Bhat, G., and The Transplant Cardiologists Research Database Group (includes **O'Donnell, J.A.<sup>a</sup>**): Pretransplantation Risk Factors for Acute Rejection after Heart Transplantation: A Multi-institutional Study. *J Heart Lung Transplant* 1993; 12:355-366.
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