



303 Congressional Blvd.
Suite C100
Carmel, Indiana 46032
Toll Free: 800-510-0225
Phone: 317-818-2802
Facsimile: 317-573-9370

11/22/09

TO: Maureen Wade, AHCCCS
RE: Lung Transplant Policy Revision

Cyrcahealth Review & Recommendation

Cyrcahealth's lung transplant reviewer, Dr. Tom Wozniak (Lung Transplant Program, Clarian Health) has reviewed the AHCCCS policy changes and has commented the following in regards to lung transplants.

The consultant agrees that lung transplantation, per a strict cost/benefit-ratio analysis, has technically yet to be determined as fully cost-effective, but does maintain that lung transplants can be beneficial to certain well-selected, highly motivated patients. In particular, these patients should have ceased smoking and failed a comprehensive medical regimen.

Dr. Wozniak also pointed out that routine pre-transplant testing for HTLV-1 and -2 would no longer be performed or required for lung transplant patients starting in 2010, however testing for HTLV-3 (HIV) would continue to be done, as HIV positivity remains a strong relative contraindication for lung transplantation.

Recommendation: Otherwise, except for above 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

THOMAS C. WOZNAK, M.D.
1801 North Senate Boulevard, Suite 755
Indianapolis, Indiana 46202
(317) 923-1787

PERSONAL DATA

Birth Date: June 21, 1963
Birthplace: Cleveland, Ohio
Marital Status: Married, 3 children
Medical License: Indiana, #01042371

CURRENT APPOINTMENTS:

Cardiothoracic Surgeon, Clarian Cardiovascular Surgery Group
Surgical Director, Thoracic Transplantation, Clarian Health Partners
Surgical Director, Ventricular Assist Device Program, Clarian Health Partners
Active Staff, Clarian Health Partners, Indianapolis, Indiana 1997 to present

HOSPITAL AFFILIATIONS

Methodist Hospital, Indianapolis, Indiana, 1997 to present
Clarian North Medical Center, Indianapolis, Indiana, 2006 to present
Bloomington Hospital, Bloomington, Indiana, 2003 to present

PAST APPOINTMENTS

Active Staff, St. Vincent Hospital, 2001 to 2008
Consulting Staff, Ball Memorial Hospital, 2001 to 2008
Active Staff, Riverview Hospital, 2003 to 2008
Courtesy Staff, Heart Center of Indiana, 2003 to 2008
Courtesy Staff, St. Vincent Carmel Hospital, 2004 to 2008
Courtesy Staff, Greater Lafayette Health Services, 2007 to 2008

EDUCATION

COLLEGE	Purdue University, West Lafayette, Indiana B.S., Chemical Engineering, 1981 to 1985
MEDICAL SCHOOL	Indiana University School of Medicine Indianapolis, Indiana Doctor of Medicine, 1989
EXTERNSHIP	St. Vincent's Hospital Orthopedic Senior Extern, 1988 to 1989
INTERNSHIP	Indiana University Medical Center General Surgery Internship, 1989 to 1990

RESIDENCY Methodist Hospital of Indiana
 General Surgery Residency, 1990 to 1994

FELLOWSHIP Methodist Hospital of Indiana
 Cardiothoracic Transplantation Fellowship, 1994 to 1995

 St. Louis Health Sciences Center, St. Louis, Missouri
 Cardiothoracic Fellowship, 1995 to 1997

ACADEMIC HONORS

Mary Elizabeth Tower Scholarship, 1988
Tau Beta Pi National Engineering Honor Society
Purdue University Interfraternity Honor Society
Deans List, Purdue University, 1981 to 1985

MEMBERSHIPS AND SOCIETIES

American College of Surgeons, 1994 to present
American Medical Association, 1997 to present
Indianapolis Medical Society, 1997 to present
Society of Thoracic Surgeons, 1998 to present
Southern Thoracic Society, 2003 to present
Fellow, American College of Surgeons
Indiana State Medical Association

PUBLICATIONS AND PRESENTATIONS

1. Wozniak, T.C., Micon, L.T., Vascular Access. Essential of Surgical Critical Care, Abrams, J.H. and Cerra F.B., QMP Medical Publishing, Inc., St. Louis, MO 1993
2. Wozniak, T.C., Siderys, H., Pittman, J., Halbrosk, H., Fehrenbacher, J.W., Hormuth, D.A., Beckman, D.J., "CABG Surgery after Failed Coronary Angioplasty," Indiana Chapter of American College of Surgeons, Indianapolis, Indiana, May 1994
3. Wozniak, T.C., Naunheim, K.S., Video Assisted Thoracoscopic Surgery for Benign Thoracic Disease Minimally Invasive Surgery; Principles and Outcomes. Andrus, C.H., Cosgrove, J.M., and Long, W.E., Harwood Academic Publishers, 1998.
4. "Diagnostic Dilemmas in Aortic Dissections." Indiana Chapter of American College of Surgeons, Clarksville, Indiana, May 1998
5. Wozniak, T.C., Naunheim, K.S. "Bronchial Carcinoid Tumor Metastatic to the Breast" Ann Thoracic Surgery 1998; 65:1148-1149.

6. Freeman, R.K., Wozniak, T.C., Fitzgerald, E.B., "Functional and Physiologic Results of Video-Assisted Thoracoscopic Diaphragm Plication in Adult Patients with Unilateral Diaphragm Paralysis," *Annals of Thoracic Surgery*, May 2006; 81:1853-1857.
7. Freeman, R.K., Ascoti, A.J., Wozniak, T.C., "Postoperative Esophageal Leak Management with the Polyflex Esophageal Stent." *Journal of Thoracic Cardiovascular Surgery*: February 2007; 133:333-338.
8. Bavaria, J., Fehrenbacher, J.W., Wozniak, T.C., et al "prospective randomized study of Biogluce tissue adhesive during repair of acute Type A Aortic Dissection;" May 2001; 81st Annual Meeting of the American Association for Thoracic Surgery, San Diego, CA.
9. Zehr, K.J., Guyton, R.A., Wozniak, T.C., et al "Early Performance of the Medtronic Mosaic Porcine Valve: Results of a Prospective Multi-Institutional Trial: June 2005, Society for Heart Valve Disease, Vancouver, Canada.
10. Slaughter, M.S., Rogers, J.G., Milano, C.A., Russell, S.D., Conte, J.V., Fedlman, D., Sun, B., Tatoes, A.J., Delgado, R.M., Long, J.W., Wozniak, T.C., Ghumman, W., Farrar, D.J., Frazier, O.H., "Advanced Heart Failure Treated with Continuous-Flow Left Ventricular Assist Device." *HeartMate II Investigators, NEJM*, 2009, Dec 3; 361 (23):2241-51, Epub 2009 Nov. 17.
11. Lobashevsky, A.L., Manwaring, J.E., Travis, M.M., Nord, B.L., Higgins, n.g., Serov, Y.A., Arnoff, T.S., Hommel-Berrey, G.A., Goggins, W.C., Taber, T.E., Carter, C.B., Sr., Smith, D.S., Wozniak, T.C., O'Donnell, J.A., Turrentine, M.W., "Effect of Desensitization in Solid Organ Transplant Recipients Depends on Some Cytokines Genes Polymorphism." *Transplant Immunology*.2009 Jul; 21(3):169-78. Epub 2009 Apr.8.
12. Fridell, J.A., Wozniak, T.C., Powelson, J.A., Reynolds, J.M., "Simultaneous Bilateral Lung and Pancreas Transplantation in Recipient with Cystic Fibrosis." *Transplant Proc*. 2008 Mar; 40(2):494-7.
13. Fridell, J.A., Wozniak, T.C., Reynolds, J.M., Powelson, J.A., Hollinger, E.F., Duncan, M.W., Sannuti, A., Milgrom, M.L., "Bilateral Sequential Lung and Simultaneous Pancreas Transplant: a New Approach for the Recipient with Cystic Fibrosis." *J Cyst Fibros*.2008 Jul;7(4):280-4. Epub 2007 Nov. 26.

RESEARCH

Retrospective Review of Thoracic Trauma in Children at Level 1 Trauma Center, Methodist Hospital, Indianapolis, Indiana, July 1993 to June 1994.

Comparison of Canine Small Intestinal Submucosa to PTFE as an Access Conduit for Hemodialysis. Purdue University, West Lafayette, Indiana and Methodist Hospital, Indianapolis, Indiana, July 1992 to June 1993.

Retrospective Review of the Methodist Hospital Experience with Traumatic Tears

of the Thoracic Aorta, Methodist Hospital, Indianapolis, Indiana, June 1991 to June 1992.

Retrospective Review of the Usefulness of Abdominal CT Scanning to Localize the Source of Sepsis in the Critically Ill Patient, Methodist Hospital, Indianapolis, Indiana, July 1990 to June 1991.

Clinical chart review with compilation and interpretation of data on the subject of pediatric chest trauma, torn thoracic aortas and abdominal CT scanning in critically ill patients. 1990 to 1994.

Research in Biomedical Engineering and Applied Physiology, Purdue University, West Lafayette, Indiana, 1988.

Dow Chemical Company, Department of Health, Environmental Sciences: Surgical preparation of laboratory animals, library research, data analysis, performing brainstem auditory and visual evoked response tests. Projects included development of human solvent abuse model using toluene in rats and effects of intraventricular GABA in rats. 1986.

BOARD CERTIFICATIONS

American Board of Surgery, 1995, Certificate # 51420

American Board of Thoracic Surgery, 1997, Certificate # 6202

PROCEDURES PERFORMED FIRST IN INDIANA

- 2002: Robotic-assisted minimally invasive excision mediastinal mass
- 2004: Robotic-assisted minimally invasive mitral valve repair, replacement
- 2005: Ventricular Assist Device – Heart Mate II™
- 2006: Bilateral lung-pancreas transplant – First in U.S. and World