

NAME: Richard Lee Bucciarelli, M.D.  
Associate Vice President for Health Affairs for Government Relations  
University of Florida

Interim Chairman and Professor  
Department of Pediatrics  
University of Florida College of Medicine

Professor  
Institute for Child Health Policy  
Gainesville, Florida 32610

Contact Information: PO Box 100014  
Gainesville, FL 32610-0014

Phone: (352)273-5329  
Fax: (352)392-9855  
e-mail: buccirl@ufl.edu

BIRTH: December 20, 1945, Dearborn, Michigan

EDUCATION: Robert Wood Johnson Health Policy Fellow, 1990-1991  
Fellow, Neonatal and Perinatal Medicine, Department of Pediatrics, University of Florida, 1974-76  
Fellow, Pediatric Cardiology, Department of Pediatrics, University of Florida, 1974-76  
Pediatric Residency, University of Florida College of Medicine, Gainesville, FL, 1973-74  
Pediatric Internship, University of Florida College of Medicine, Gainesville, FL, 1972-73  
M.D., University of Michigan, Ann Arbor, MI, 1972  
B.S., University of Michigan, Ann Arbor, MI, 1968  
A.S., Henry Ford Community College, Dearborn, MI, 1966

CURRENT:  
APPOINTMENTS: Associate Vice President for Health Affairs for Government Relations, 2004-present  
Interim Chairman, Department of Pediatrics, University of Florida, Gainesville 5/15/2007 - present  
Professor, Department of Pediatrics, University of Florida, Gainesville, FL, 1988-present  
Professor, Institute for Child Health Policy, 1992-present  
Professor, College of Nursing, University of Florida, 1988-present  
Professor, Department of OB-GYN, University of Florida, 1984-present

PREVIOUS  
APPOINTMENTS: Vice President for Government Relations, University of Florida, 2002-2004  
Associate Vice President for Health Affairs for External Relations, 2001-2002  
Assistant Vice President for Health Affairs for External Relations, 2000-2001  
Health Legislative Assistant Office, Senator John D. Rockefeller, IV, 1990-1991  
Associate Chairman, Department of Pediatrics, University of Florida, 1991-2001  
Chief, Division of Neonatology, Department of Pediatrics, University of Florida, Gainesville, FL, 1982-92  
Director, Regional Perinatal Intensive Care Center, University of Florida, 1982-92  
Director, Neonatal Transport, University of Florida, 1982-90  
Associate Professor, Department of Pediatrics, University of Florida, Gainesville, 1982-84  
Clinical Director, Intermountain Newborn Intensive Care Unit, University of Utah, 1981-82  
Director of Newborn Services, Latter Day Saints Hospital, Salt Lake City, Utah, 1980-81  
Director of Newborn Services, Primary Children's Medical Center, Salt Lake City, Utah, 1979-80  
Assistant Professor, Department of Pediatrics, University of Utah, Salt Lake City, UT, 1978-82  
Assistant Professor, Department of Pediatrics, University of Florida, 1976-78

HONORS & AWARDS: Listed in the Best Doctors in America, 2002-2006  
 Excellence in Teaching Award, University of Utah, Department of Pediatrics, 1982  
 Distinguished Faculty Teaching Award, University of Florida, Department of Pediatrics, 1978

BOARDS: Board of Medical Examiners, Utah, 1978, #5964  
 Neonatal-Perinatal Boards, 1977  
 Pediatric Cardiology Boards, 1977  
 Pediatric Boards (oral), 1977  
 Pediatric Boards (written), 1976  
 Board of Medical Examiners, Florida, 1973, #21452  
 National Board of Medical Examiners, 1972

ACTIVE SOCIETY MEMBERSHIPS: American Academy of Pediatrics, Fellow  
 Section of Neonatal and Perinatal Medicine  
 American Pediatric Society  
 Alachua County Medical Society  
 Florida Medical Association  
 Florida Pediatric Society  
 Florida Society of Neonatal-Perinatologists  
 National Perinatal Association

PREVIOUS SOCIETY MEMBERSHIPS: Ambulatory Pediatric Association  
 American Academy of Pediatrics  
 Section on Pediatric Cardiology  
 American College of Cardiology, Fellow  
 Society of Critical Care Medicine  
 Southern Society for Pediatric Research  
 Western Society for Pediatric Research  
 Southern Perinatal Association

EDITORIAL BOARDS: Editorial Board, *American Journal of Perinatology*, 1986-98  
 Reviewer, *Pediatrics*, 1985-present  
 Reviewer, NIH, Section on Orphan Product Development, 1987-95  
 Reviewer, *Journal of Florida Medical Association*, 1982-95  
 Reviewer, *Journal of Pediatrics*, 1982-90

ADMINISTRATION/SERVICE: AMERICAN ACADEMY OF PEDIATRICS  
 Member, AAP Committee of State Government Affairs, 2004-present  
 Chair, AAP Subcommittee on Access to Care, 1998-2004  
 Chair, AAP Committee on Federal Government Affairs, 1998-2002  
 Member, AAP Committee on Federal Government Affairs, 1992-2000  
 Member, AAP Committee on State Government Affairs, 1992-2000  
 FLORIDA CHAPTER OF AMERICAN ACADEMY OF PEDIATRICS  
 President, Florida Chapter American Academy of Pediatrics, 2000-2002  
 Chair, Committee on the Fetus and Newborn, Florida Pediatric Society, 1986-1990  
 Regional Representative, Florida Chapter of American Academy of Pediatrics, 1984-2000  
 ASSOCIATION OF AMERICAN MEDICAL COLLEGES  
 Chair, Association of Medical Colleges Government Relations Steering Committee, 2004

Member, Association of American Medical Colleges  
Government Relations Steering Committee, 1999-2003

#### INSTITUTE OF MEDICINE COMMITTEES

Member, Robert Wood Johnson Health Policy Fellowship Advisory Board, 1999-present  
Member, Institute of Medicine Committee on Children, Health Insurance, and Access to Care, 1997-98

#### OTHERS

Member, Board of Directors, Children's Miracle Network Foundation 2002-present  
Member, National Association of Children's Hospitals Public Policy Council, 2000-2002  
Chair, Public Policy Committee, National Perinatal Association, 1994-95  
President, Florida Perinatal Association, 1988-1990  
President, Florida Society of Neonatal-Perinatologists, 1986-88  
Chairman, Board of Directors, Friends of Children, Inc., 1990-present

#### GRANTS:

Utah Heart Research Grant, 1979  
Florida Heart Research Grant, 1977

Co-Principal Investigator: Quality of Care for Children With Special Health Care Needs in Managed Care. Agency for Health Care Policy and Research (1998-2001). Funded \$1,261,397.00.

Co-Principal Investigator: Identifying and Tracking Children With Special Needs in Managed Care. Federal Maternal and Child Health Bureau (1998-2002). Funded \$800,000.

#### PUBLICATIONS:

##### Books:

##### Chapters in Books

1. Bucciarelli RL: Neonatal Electrocardiography in transport. In: Bose C (ed): Current Concepts in Transport. Ross Laboratories, 1984, pp 61-73.
2. Bucciarelli RL: Persistence of fetal circulation. In: Bose C (ed): Current Concepts in Transport. Ross Laboratories, 1984.
3. Hagen EA, Bucciarelli RL, Neu J: Hemodynamic effects of high frequency ventilation. In: Hamilton LH, Neu J, Calkins JM (eds): High Frequency Ventilation. Boca Raton: CRC Press, Inc., 1986, pp 61-72.
4. Iskowitz S, Bucciarelli RL: Respiratory care of the neonate with congenital heart disease. In: Koff PB, Eitzman DV, Neu J (eds): Neonatal and Pediatric Respiratory Care. St. Louis: C.V. Mosby, 1988, pp 140-157.
5. Bucciarelli RL, Schiebler GL: Aorticopulmonary septal defect (no. 83). In: Bergsma D (ed): Birth Defects: Atlas and Compendium (3rd edition). New York: Alan R. Liss, Inc., 1988, pp 116-117.
6. Bucciarelli RL, Miller BL, Marriott HJL: Congenital supraventricular tachycardias (no. 922). In: Bergsma D (ed): Birth Defects: Atlas and Compendium (3rd edition). New York: Alan R. Liss, Inc., 1988, pp 995-996.
7. Mullet M, Bucciarelli R: Noncardiac causes of cyanosis. In: Locke and Neal (eds): Fetal, Neonatal, and Infant Cardiac. Norwalk: Appleton and Lange, 1989, pp 797-807.

8. Bucciarelli R: The use of cardiac enzymes in the neonate. In: Long W (ed): Fetal and Neonatal Cardiology. Philadelphia: Saunders, 1990.
9. Bucciarelli RL, Polak MP: Respiratory care of the neonate with congenital heart disease. In: Koff PB, Eitzman DV, Neu J (eds): Neonatal and Pediatric Respiratory Care, 2nd Edition. St. Louis: C.V. Mosby, 1993.
10. Bucciarelli RL: Children's Health Needs. In: America's Children: Health Insurance and Access to Care. National Academy Press, 1998.
11. Bucciarelli RL: The scope and the organization of the practice of neonatology in the U.S. In: MacDonald, M, Seshia, MM, and Mullett MD (eds): Neonatology: Pathophysiology and Management of the Newborn, 6th edition. Philadelphia: J. B. Lippincott, 2004 (in press).

#### REFEREED ARTICLES

1. Chiavacci WE, Bucciarelli RL, Victorica BE: Aneurysm of the subclavian artery: A complication of retrograde brachial artery catheterization. Cath Cardiovasc Diag 2(1):93-96, 1976.
2. Bucciarelli RL, Egan EA, Gessner IH, Eitzman DV: Persistence of fetal cardiopulmonary circulation: One manifestation of transient tachypnea of the newborn. Pediatrics 58(2):192-197, 1976.
3. Bucciarelli RL, Nelson RM, Egan EA, Eitzman DV, Gessner IH: Transient tricuspid insufficiency in the newborn: A form of myocardial dysfunction of stressed newborns. Pediatrics 59:330-337, 1977.
4. Lawson DL, Miale TD, Harvey JL, Bucciarelli RL, Nelson LS: Leukocyte diaphorase deficiency in congenital methemoglobinemia: A valuable prognostic indicator. Biol Neonate 32:193-196, 1977.
5. Nelson RM, Bucciarelli RL, Egan EA, Eitzman DV, Gessner IH: Serum creatine phosphokinase MB fraction in newborns with myocardial dysfunction and transient tricuspid insufficiency. N Engl J Med 298:146-149, 1978.
6. Bucciarelli RL, Nelson RM, Eitzman DV, Gessner IH: Fetal-blood creatine phosphokinase in the diagnosis of Duchene's muscular dystrophy. (Letter to Editor) N Engl J Med 298:149, 1978.
7. Plaxico DT, Bucciarelli RL: Greater saphenous vein venipuncture in the neonate. J Pediatr 93:1025-1026, 1978.
8. Bucciarelli RL, Eitzman DV: Cerebral blood flow during acute acidosis in perinatal goats. Pediatr Res 13:178-180, 1979.
9. Nelson RM, Bucciarelli RL, Nagel JW, Beale EF, Eitzman DV: Hypoglycorrachia associated with intercranial hemorrhage (ICH) in the newborn. J Pediatr 94:800-803, 1979.
10. Beale EF, Nelson RM, Bucciarelli RL, Donnelly WH, Eitzman DV: Intrahepatic cholestasis associated with parenteral nutrition in premature infants. Pediatrics 64(4):342-347, 1979.
11. Blanchard WB, Bucciarelli RL, Miller BL: Ventricular parasystole in a newborn infant. J Electrocardiol 12(4):427-429, 1979.
12. Donnelly WH, Bucciarelli RL, Nelson RM: Ischemic papillary muscle in stressed newborn infants. J Pediatr 96:295-300, 1980.
13. Blanchard WB, Fennell RS, Bucciarelli RL, Victorica BE: Echocardiographic patterns in children and adolescents with chronic renal failure. Int J Pediatr Nephrol 1:222-228, 1980.
14. Bucciarelli RL, Jaffe R: Non-invasive evaluation of superior vena caval and right atrial thrombosis complicating central hyperalimentation in premature infants. Clin Pediatr 22:302-303, 1983.

15. Drummond WH, Bucciarelli RL, Gessner IH: The ductus arteriosus: Why and how to manipulate its patency. J Fla Med Assoc 70:788-793, 1983.
16. Bose CL, Gooch WM III, Sanders GO, Bucciarelli RL: Dissimilar manifestations of intrauterine infection with echovirus 11 in premature twins. Arch Pathol Lab Med 107:361-363, 1983.
17. Richardson P, Bose CL, Bucciarelli RL, Carlstrom JR: Oxygen consumption of infants with respiratory distress syndrome. Biol Neonate 46:53-56, 1984.
18. Swingle H, Eggert LD, Bucciarelli RL: New approach in management of unilateral tension pulmonary interstitial emphysema in premature infants. Pediatrics 74(3):354-357, 1984.
19. Swingle HM, Bucciarelli RL, Ayoub EM: Synergy between penicillins and low concentrations of gentamicin in the killing of Group B Streptococci. J Infect Dis 153(3):515-520, 1985.
20. Reuman PD, Duckworth DH, Smith KL, Kagan R, Bucciarelli RL: Lack of effect of lactobacillus on gastrointestinal bacterial colonization in premature infants. Pediatr Inf Dis 5:663-668, 1986.
21. Hutchison AA, Caton D, Thomas RG, Bucciarelli RL: Partitioning the respiratory effects of airway citric acid and normal saline in lambs. Pediatr Pulm 3:45-50, 1987.
22. Resnick MB, Ariet M, Cao A, Furlough RR, Evans JH, McLeod A, Cruz A, Bucciarelli RL, Currans JS, Ausbon WW: Prospective pricing system by diagnosis-related groups: Comparison of federal diagnosis-related groups with high-risk obstetric care group. Am J Obstet Gynecol 156:567-573, 1987.
23. Resnick MB, Eyler FD, Nelson R, Eitzman DV, Bucciarelli RL: Developmental intervention for low birthweight infants: Improved early developmental outcome. Pediatrics 80(2):68-74, 1987.
24. Bucciarelli RL, Eitzman: Baby Doe five years later. Contemp Peds 5(1):116-131, 1988.
25. Resnick MB, Ariet M, Carter RL, Bucciarelli RL, Furlough RR, Evans JH, McCloud AJ, Cruz AC, Curran JS, Ausbon WW: Prospective pricing model for neonatologists and obstetricians to tertiary care centers. Pediatrics 82(3):442-446, 1988.
26. Polak MJ, Donnelly WH, Bucciarelli RL: Comparison of airway pathology after high-frequency jet or conventional ventilation. AJDC 143:228-232, 1989.
27. Espejo MG, Neu J, Hamilton L, Eitzman B, Gimotty P, Bucciarelli RL: Determination of extracellular fluid volume using impedance measurement. Crit Care Med 17(4):360-363, 1989.
28. Resnick MB, Carter RL, Ariet M, Bucciarelli RL, Evans JH, Furlough RR, Ausbon WW, Curran JS: Effect of birth weight, race, and sex on survival of low-birth-weight infants in neonatal intensive care. Am J Obstet Gynecol 161:184-187, 1989.
29. Polak MJ, Knight ME, Gause GE, Bucciarelli RL, Drummond WH: Effect of fenoldopam on precontracted isolated salt-perfused rat lungs. J Appl Physiol 67(3):1076-1080, 1989.
30. Polak MJ, Polak JD, Bucciarelli RL: Perspectives on respiratory distress syndrome of the newborn. Compr Ther 15(12):28-34, 1989.
31. Resnick MB, Stralka K, Carter RL, Ariet M, Bucciarelli RL, Furlough RR, Evans JH, Curran JS, Ausbon WW: Effects of birth weight and sociodemographic variables on mental development of neonatal intensive care unit graduates. Am J Obstet Gynecol 162:374-378, 1990.
32. Corbet A, Bucciarelli R, Goldman S, Mammel M, Wold D, Long W: Decreased mortality in small premature infants treated at birth with a single dose of synthetic surfactant: A multi-center controlled trial. J Pediatr 118(2):277-284, 1991.
33. Keszler M, Donn SM, Bucciarelli RL, Alverson DC, Hart M, Lynyoung V, Houchang D, Modanlou HD, Noguchi A, Pearlman SA, Puri A, Smith DA, Stavis R, Watkins MN, Harris TR: Multicenter controlled trial comparing high-frequency jet ventilation and conventional mechanical ventilation in newborn infants with pulmonary interstitial emphysema. J Pediatr 119: 119:85-93, 1991.

34. Resnick MB, Roth J, Ariet M, Carter RL, Emerson JC, Hendrickson JM, Packer AB, Larsen JJ, Wolking WD, Lucas M, Schenck BJ, Fearnside B, Bucciarelli RL: Educational outcome of neonatal intensive care graduates. Pediatrics 89(3):373-378, 1992.
35. Bucciarelli RL, Freedman SA: The practice of pediatric cardiology in an evolving health care system. Prog Pediatr Cardiol 4:53-56, 1995.
36. Gong A, Anday E, Boros S, Bucciarelli R, Burchfield D, Zucker J, Ling W, American Exosurf Neonatal Study Group I: One-year follow-up evaluation of 260- premature infants with respiratory distress syndrome and birth weights of 700 to 1350 grams randomized to two rescue doses of synthetic surfactant or air placebo. J Pediatr May, S68, 1995.
37. Roth J, Resnick MB, Ariet M, Carter RL, Eitzman DV, Curran JS, Cupoli JM, Mahan CS, Bucciarelli RL: Changes in survival patterns of very low birth weight infants from 1980 to 1993. Ach Pediatr Adoles Med 149:1311-1317, 1995.
38. Fadjo D, Bucciarelli RL: Peer review of the expert witness: An opportunity to improve our medical liability system. J Child Neurol 10(5):403-404, 1995.
39. Shenkman E, Pendergast J, Reiss J, Walther E, Bucciarelli R, Freedman S: The school enrollment-based health insurance program: Impact on the health care use of low-income children. Am J Pub Health, 86:1791-1793, 1996.
40. Shenkman E, Pendergast J, Wegener D, Hartzel T, Naff R, Freedman S, Bucciarelli R: Children's' health care use in the healthy Kids program. Pediatrics, 100(6):947-953, 1997.
41. Resnick MB, Gomatom SV, Carter RL, Ariet M, Roth J, Kilgore KL, Bucciarelli RL, Mahan CS, Curran JS, Eitzman DV: Educational disabilities of neonatal intensive care graduates. Pediatrics, 102(2):308-314, 1998.
42. Shenkman EA, Bucciarelli RL, Wegener DH, Naff R, Freedman S: Crowd Out: Evidence From the Florida Healthy Kids Program. Pediatrics, 104(3) 507-513, 1999.
43. Resnick MB, Roth J, Carter RL, Ariet M, Bucciarelli RL, Sun Y, Curran JS, Mahan CS: The Impact of Low Birthweight, Perinatal Conditions, and Sociodemographic Factors on Educational Outcome in Kindergarten. Pediatrics, 104(6): e74, 1999.
44. Bucciarelli RL: The effect of Medicaid participation by private and safety net pediatricians on incremental expansion coverage for children. Pediatrics. 112 (2): 416-417, 2003.

#### NON-REFEREED PUBLICATIONS:

- \* 1. Bucciarelli R, Gessner I, Eitzman D, Egan E: Persistence of fetal pulmonary hypertension on newborn infants. Clin Res 23:1A, 1975.
- \* 2. Eitzman DV, Bucciarelli RL: Distribution of blood flow with acute alkalosis and acidosis. Pediatr Res 9:364A, 1975.  
AND  
Am Physiol Soc, San Francisco, The Physiologist 18:55A, 1975
- \* 3. Bucciarelli RL, Nelson RM, Egan EA, Eitzman DV, Gessner IH: Transient tricuspid insufficiency: Manifestation of myocardial dysfunction in stressed newborns. Am J Cardiol 37:124A, 1976.
- \* 4. Bucciarelli RL, Nelson R, Egan E, Eitzman DV, Gessner IH: Elevated creatine phosphokinase-myocardial bound fraction (CPK-MB) and papillary muscle infarction in stressed newborns showing myocardial dysfunction with transient tricuspid insufficiency (MB with TTI). Pediatr Res 11:386A, 1977.
- \* 5. Donnelly WH, Bucciarelli RL, Nelson RM: Asphyxia murmurs and myocardial necrosis in the newborn. Pediatr Pathol Club, 1977.

- \* 6. Bucciarelli RL: Myocardial dysfunction and creatine phosphokinase in stressed newborns. Southeastern Perinatal Conference, Ponte Verde, FL, (Mar) 1977.
- \* 7. Resnick MB, Nelson RM, Eitzman DV, Egan EA, Bucciarelli RL, Beale EF: Survival and early mental development in infants in a neonatal intensive care unit. Clin Res 26:85A, 1978.
- \* 8. Beale EF, Nelson RM, Bucciarelli RL, Donnelly WH, Eitzman DV: Total parenteral nutrition (TPN) cholestasis in premature infants. Pediatr Res 12:429A, 1978.
- \* 9. Resnick MB, Eitzman DV, Nelson RM, Egan EA, Bucciarelli RL, Beale EF: Development of low birth weight (LBW) infants. Pediatr Res 12(4):533A, 1978.
10. Resnick MB, Nelson RM, Eitzman DV, Beale EF, Bucciarelli RL, Egan EA, Nagel JW: Development of critically-ill infants greater than 2500 grams. Pediatr Res 12(4):374A, 1978.
- \*11. Nelson RM, Bucciarelli RL, Nagel JW, Beale EF, Eitzman DV: Hypoglycemia associated with intercranial hemorrhage (ICH) in the newborn. Pediatr Res 12:554A, 1978.
- \*12. Donnelly WH, Bucciarelli RL, Nelson RM: Myocardial necrosis in stressed newborns. Pediatr Res 12(4):380A, 1978.
- \*13. Blanchard WD, Fennell RS, Bucciarelli RL, Victorica BE: Echocardiogram in chronic renal failure. Southeastern Society for Transplant and Dialysis, 1978.
14. Phillips J, Nelson R, Bucciarelli R, Cruz A, Eitzman D: Further studies on myocardial enzymes in newborns. Clin Res 26:809A, 1978.
- \*15. Van Dyke JA, Nelson RM, Cruz AC, Bucciarelli RL, Eitzman DV: Creatine phosphokinase and isoenzyme fractions in the neonate. Pediatr Res 13:508A, 1979.
- \*16. Bucciarelli RL, Jaffe R: Non-invasive evaluation of superior vena cava (SVC) and right atrial (RA) thrombosis complicating central hyperalimentation (CHA) in premature infants. Western SPR Clin Res 29:106A, 1981.
- \*17. Shaw N, Eggert L, Jaffe L, Bucciarelli RL: Superior vena cava (SVC) and right atrial (RA) thrombosis complicating central hyperalimentation (CHA) in premature infants. Western SPR Clin Res 29:144A, 1981.
18. Bucciarelli RL, LaPine T: Serum lactic dehydrogenase isoenzyme patterns in infants with myocardial dysfunction syndrome. Western SPR Clin Res 30:111A, 1982.
- \*19. Bucciarelli RL, Bose CL, Richardson RP: The effect of positive end expiratory pressure (PEEP) on functional residual capacity (FRC) in neonates with respiratory distress syndrome (RDS) and pneumonia (PN). Pediatr Res 16:281A, 1982.
20. Swingle H, Eggert LD, Bucciarelli RL: New approach to the management of unilateral tension on pulmonary interstitial emphysema in premature infants. Pediatr Res 17:338A, 1983.
- \*21. Swingle HM, Bucciarelli RL, Ayoub EM: Ampicillin-gentamicin synergy in treatment of group B streptococcal meningitis. Pediatr Res 18:187A, 1987.
22. Berbling DL, Bucciarelli RL, Kemker FJ: Risk factors associated with hearing impairment in neonates. Pediatr Res 18:101A, 1984.
23. Hagen EA, Bucciarelli RL, Jaeger MJ: "Inadvertent peep" with the use of a conventional ventilator is undetected by a proximal airway pressure monitor. Pediatr Res 18:387A, 1984.
24. Hagen EA, Bucciarelli RL, Jaeger MJ: Mechanical similarities of a high frequency jet ventilator and a conventional ventilator. Pediatr Res 18:122A, 1984.
25. Hutchison AA, Reyes L, Evans SL, Mercer JR, Thomas RG, Bucciarelli RL: Effect of airway citric acid (CA) and saline (S) upon ventilation and blood gases in newborn lambs. Pediatr Res 19:347A, 1985.

26. Burchfield DJ, Reuman PD, Bucciarelli RL, Ayoub EM: Chlamydia trachomatic (ct) pneumonitis in premature infants. Pediatr Res 19:336A, 1985.
- \*27. Espejo MG, Hamilton L, Eitzman B, Nevis A, Neu J, Bucciarelli RL: Determination of extracellular fluid compartment using impedance in rabbits. Pediatr Res 20:347A, 1986.
28. Burchfield DJ, Neu J, Wu-Wang CY, Drummond WH, Bucciarelli RL: Vasoactive prostanoid production after furosemide (F) in lambs. Pediatr Res 20(4):344A #1101, May, 1986.
29. Polak MJ, Gause GE, Cassin S, Bucciarelli RL, Drummond WH: Evidence for vasodilatory DA<sub>2</sub> receptors in the pulmonary vascular beds of rats. Pediatr Res 21:240A, 1987.
- \*30. Polak MJ, Bucciarelli RL, Donnelly WA: Airway pathology after prolonged high-frequency jet ventilation. Pediatr Res 21:205A, 1987.
- \*31. Eyler FD, Behnke M, Stewart NJ, Bucciarelli RL: Incidence and effects of cocaine use. Perinatal center experience. Pediatr Res 22(4):(Apr), 1988.
32. Langham MR, Longmate JA, Elliott MJ, Wilson BG, Mahaffey SM, Center KG, Bagwell CE, Talbert JL, Bucciarelli RL, Drummond WH: ECMO selection criteria: An unsolved problem. Children's National Medical Center ECMO Symposium, 1991.
- \*33. Siderits, P, Shenkman B, Reiss J, Noris B, Bucciarelli R: The healthy pathways project: A controlled trial to evaluate health care for pregnant women, infants, and children in a migrant community. Am J Pub Health, Nov. 1993.

\*Presented