

University of California, San Francisco
CURRICULUM VITAE

Name ABRAHAM MORRIS RUDOLPH
Current Titles Emeritus Professor of Pediatrics and
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Education

1946	University of the Witwatersrand, Johannesburg, South Africa	M.B.B.Ch. (Summa cum laude)
1951	University of the Witwatersrand, Johannesburg	M.D.
1946–47	Johannesburg General Hospital	House Physician, House Surgeon
1947–48	Transvaal Memorial Hospital for Children	House Physician
1948–49	Transvaal Memorial Hospital	Casualty and Outpatient Officer
1949–51	University of the Witwatersrand and Transvaal Memorial Hospital for Children	Pediatric Registrar
1951–53	Harvard Medical School, Boston, MA	Research Fellow, Pediatrics
1951–53	Children’s Hospital Medical Center, Boston, MA	Fellow in Medicine
1953–55	Harvard Medical School	Research Associate, Physiology

Licences

Massachusetts, Ohio, New York, California (California medical license no. G011594, 1966)

Certifications

1949	M.R.C.P., Royal College of Physicians of London
1949	M.R.C.P.E, Royal College of Physicians of Edinburgh
1953	Diplomate, National Board of Medical Examiners
1953	Certified, American Board of Pediatrics
1961	Certified, Sub-Board of Pediatric Cardiology

Principal Positions

1955–57	Harvard Medical School	Instructor, Pediatrics
1955–60	Children’s Hospital, Boston, MA	Assoc. Cardiologist in charge of Cardiopulmonary Laboratory
1957–60	Harvard Medical School	Associate, Pediatrics
1960–66	Albert Einstein College of Medicine, New York, NY	Director, Division of Pediatric Cardiology
1960–62	Albert Einstein College of Medicine	Assoc. Professor, Pediatrics
1962–66	Albert Einstein College of Medicine	Professor, Pediatrics and Physiology
1966–94	University of California, San Francisco, CA	Professor, Pediatrics

1966–94	University of California, San Francisco	Chief, Division of Pediatric Cardiology
1966–	University of California, San Francisco	Senior Staff Member, CVRI
1970–86	University of California, San Francisco	Vice-Chairman, Dept. of Pediatrics
1974–88	University of California, San Francisco	Professor, Physiology
1974–94	University of California, San Francisco	Neider Professor, Pediatric Cardiology
1974–94	University of California, San Francisco	Professor, Obstetrics, Gynecology and Reprod. Sci.
1986–91	University of California, San Francisco	Chairman, Dept. of Pediatrics
1986–91	University of California, San Francisco	Director, Pediatric Services
1994 -	University of California, San Francisco	Professor Emeritus, Pediatrics

Awards and Honors

1940–44	Reyersbach Scholar: University of the Witwatersrand
1941	Prize for Best Performance in Anatomy: University of the Witwatersrand
1942	Prize for Best Performance in Pathology and Bacteriology: University of the Witwatersrand
1943	Prize for Best Performance in Pharmacology: University of the Witwatersrand
1945	Prize for Best Performance in Medicine: South African Medical Graduate Association
1945	Bronze Medal for Most Distinguished Graduate: South African Association
1958–62	Established Investigator of the American Heart Association
1962	Distinguished Achievement Award: Westchester Chapter, American Heart Association
1964	E. Mead Johnson Award for Research in Pediatrics: American Academy of Pediatrics
1965	F.R.C.P., Edinburgh
1965	Alpha Omega Alpha (AOA) Society
1965	Research Award, Young Men's Division: Albert Einstein College of Medicine
1962–66	Career Scientist: Health Research Council of the City of New York
1973	Invited as one of seven visiting Cardiologists: Chinese Medical Association
1978	Faculty Research Lecturer: University of California, San Francisco
1979	Borden Research Award: American Academy of Pediatrics
1984	Selected as one of 120 best doctors in USA by Good Housekeeping
1984	Selected to contribute to <i>The Roots of Perinatal Medicine</i> (major contributors to advances in field in past 25 years)
1985	F.R.C.P., London
1986	Merit Award: National Heart, Lung and Blood Institute
1987	Elected to Institute of Medicine of the National Academy of Sciences
1987	Arvo Yllo Medal (given every five years for contributions in Pediatrics, one to a Finnish Pediatrician, one to an International Pediatrician): Helsinki University, Finland
1991	Research Achievement Award, American Heart Association
1991	Faculty Teaching Award, University of California, San Francisco, Department of Pediatrics

- 1992 J.H.P. Jonxis Medal, Children's Hospital of the University of Groningen, The Netherlands, First Awardee, May, 1992
- 1992 Lifetime Achievement in Teaching Award, American Academy of Pediatrics
- 1993 Joseph W. St. Geme, Jr. Leadership Award, Ambulatory Pediatric Association, American Academy of Pediatrics, American Board of Pediatrics, American Pediatric Society, Association of Medical School Pediatric Department Chairmen, Association of Pediatric Program Directors, Society for Pediatric Research
- 1995 Rudolph Symposium on Fetal and Neonatal Physiology, Jerusalem, Sept. 16–18
- 1996 Professor Honoris Causa, University of Paris (Rene Descartes University), presented at the Sorbonne, Paris
- 1999 Howland Award, American Pediatric Society
Nils Rosen von Rosenstein Award, Uppsala University, Sweden
Fellow of the American Association for the Advancement of Science
- 2001 Founder Award, Cardiology Section, American Academy of Pediatrics
- 2002 The Paediatric Cardiology Hall of Fame, Cardiology of the Young
- 2003 Fellow of the Council of Cardiovascular Disease in the Young of the American Heart Association
Thomas E. Cone Lecturer Award – Perinatology Section, American Academy of Pediatrics
- 2004 Founding Distinguished Scientist, American Heart Association
- 2005 Pollin Prize for Pediatric Research

Professional Organizations

Memberships

American Academy of Pediatrics
American Federation for Clinical Research
American Pediatric Society
American Physiological Society
Institute of Medicine, National Academy of Sciences
Society for Clinical Investigation
Society for Pediatric Research
Western Society for Pediatric Research
Western Society of Physicians

Honorary Memberships

Cardiac Society of Australia and New Zealand
European Association of Pediatric Cardiologists
Italian Cardiac Society
Society for Gynecologic Investigation
Swiss Pediatric Society
Finnish Perinatal Society
Italian Society of Perinatal Medicine

Professional Activity

National Institutes of Health Appointments

1961–65	National Institutes of Health	Cardiovascular Study Section
1966	National Institutes of Health	Heart Training Committee

1968–72 National Institutes of Health National Advisory Heart Council

Professional Organization Activities

1961–64	Society for Pediatric Research	Council Member
1962–65	American Academy of Pediatrics	Executive Committee, Section on Cardiology (Chairman, 1965)
1965–66	New York Heart Association	Board of Directors
1966	California Heart Association	Scientific Subcommittee
1966–72	American Board of Pediatrics	Sub-Specialty Board of Pediatric Cardiology (Chairman 1971–72)
1977–80	American Heart Association	Publications Committee
1978–79	American Heart Association	Research Study Committee
1985–	American Pediatric Society	Council member
1992	American Pediatric Society	President Elect
1993	American Pediatric Society	President

Service to Professional Publications

1964–70	<i>Pediatrics</i>	Editorial Board
1964–66	<i>Investigative Radiography</i>	Consulting Editor
1965–70	<i>Circulation Research</i>	Associate Editor
1966–74	<i>Circulation</i>	Editorial Board
1967–	<i>Advances in Pediatrics</i>	Associate Editor
1970–77	<i>Pediatric Research</i>	American Associate Editor
1979–	<i>Pediatric Cardiology</i>	Editorial Board
1979–	<i>Clinical Pediatrics</i>	Editorial Board
1980–87	<i>Journal of Developmental Physiology</i>	Editorial Board
1983–	<i>Biology of the Neonate</i>	Editorial Board
1983–91	<i>Circulation</i>	Editorial Board

Other Professional Service

1965–67	Department of Health, City of New York	Cardiac Advisory Committee
1981	State of California	Cardiac Care Task Force (Chairman, Subcommittee on Congenital Heart Disease)
1981	California State Legislature	Committee on Cardiac Care— Hearing April 16
1985	National Heart Lung and Blood Institute	Chairman: Review Committee for FFA, “Protection of the Immature Myocardium,” June; Chairman: Special Committee for Grant Review, September
1989	International Union of Physiological Sciences	Commission on Foetal and Neonatal Physiology

Distinguished Lectureships (since 1980)

1980	Pfizer Lecturer in Clinical Pharmacology, Minneapolis, MN Distinguished Speaker, Silver Anniversary Celebration, Albert Einstein College of Medicine, New York, NY
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- 1981 Centennial of University of Nebraska College, Omaha, April 1 (Invited Speaker)
- 1982 Ashley Weech Visiting Professor, Children's Hospital, Cincinnati, OH
- 1983 Stanley Wright Research Lecture, Western Society for Pediatric Research, Carmel, CA
Helen B. Taussig Lecture, American Heart Association, Anaheim, CA
Keynote Speaker, International Symposium on Sheep Physiology and the Development of the Cardio-respiratory System, Melbourne, Australia
- 1984 Harvey Lecturer, Physiological Development of the Fetus and Newborn, Oxford
- 1985 Keynote Speaker, John Lind Memorial Symposium on Developmental Physiology of the Heart, Lungs and Circulation in the Fetus and Newborn, Paris, France
- 1985 Liebman Visiting Professor, Rainbow Babies and Children's Hospital, Case-Western Reserve School of Medicine, Cleveland, OH
- 1985 Inaugural Lecturer, First National Congress of Italian Society of Perinatal Medicine, Salsomaggiore, Italy
- 1987 Alton Goldbloom Lecturer, Montreal Children's Hospital, Quebec, May 6–8
- 1987 Arvo Ylpo Lecturer, University of Helsinki, Finland, Oct. 26–27
- 1988 Ben Kagen Lecture, Cedars Sinai Hospital, Los Angeles, CA
- 1988 Henry Barnett Lecturer, Albert Einstein College of Medicine, New York, Sept. 29
- 1989 Russell Blattner Lecturer, Baylor/Texas Children's Hospital, Houston, TX
- 1989 Moll Lecture, University of Washington, Seattle
- 1989 John Keith Lecture, Canadian Cardiovascular Society, Vancouver, British Columbia
- 1990 Clausen Lecture, State University of New York, Rochester
- 1991 University Hospital, Munich, Germany, May 2–4
- 1991 Children's Hospital, Dallas, TX, June 6, 7
- 1991 First International Congress of Perinatology, Invited Speaker, Tokyo, Japan, Nov. 4–9
- 1991 International Fetal Cardiology Symposium, Invited Speaker, Rome, Italy, Nov. 23–27
- 1991 A. Graeme Mitchell Visiting Professor of Pediatrics, Children's Hospital Medical Center, Cincinnati, OH
- 1992 University of Georgia, Augusta, GA, April 27–29
- 1992 Rijks-University, Groningen, The Netherlands, May 17–23
- 1992 Inaugural Speaker, Arnold H. Einhorn, M.D. Lectureship in Pediatrics, Children's National Medical Center, Washington, D.C., May, 1992
- 1992 Dr. Jerome D. Solomon Memorial Lecture, The National Center for Advanced Medical Education, Chicago, IL, June, 1992
- 1992 Inaugural Norman S. Talner Lecture, Yale University, New Haven, CT, Sept. 11–14
- 1992 California Society of Pediatric Cardiology, Lecture, Sept. 19
- 1992 Founders' Award Lecture, American Academy of Pediatrics, Section on Cardiology, Oct. 11
- 1994 Celebrating 125 Years of Contributions to Pediatrics, Invited Lecture, Children's Hospital, Boston, June 10, 11
- 1995 Visiting Cazden Lecturer, University of Oregon, Portland, OR, Oct. 11, 12
- 1996 Visiting Professor and Tagelaeres Lecturer, Children's Hospital, University of Amsterdam, Dec. 5
- 1997 Regina Gluck Lecturer, North Shore Hospital, Long Island, NY, Sept. 17

- 1998 15th Alexis F. Hartman, Jr., Visiting Professor, Washigton Univ St Louis
- 1999 Anne Newman Lecture, Children's Hospital, Philadelphia, PA, June 2
Albert Dorfman Lecture, University of Chicago, October 21
- 2000 Association of European Pediatric Cardiologists, Invited Lecturer, Strasbourg
Sylvia Griffiths Lecture, Columbia Univ., New York, Oct. 12
- 2001 University of Sydney, Canberra Hospital, Invited Lecturer, April 10-11
Duke University, Visiting Professor October 29- November 1
- 2002 Kriedberg Lecture . New England Medical Center/ Tufts Univ. May 15
- 2003 Thomas E. Cone Jr. Lecture, American Academy of Pediatrics,
New Orleans Nov 1
Speaker , Royal College of Physicians and Surgeons of Canada,
Winnipeg, December 5

Scientific and Professional Meetings and Workshops (1980 to present)

International

- International Course in Angio-hemodynamics in Congenital Heart Disease, Madrid, Spain, May 21–22, 1981 (Keynote Speaker)
- Theory of Cardiovascular Disease, Hamburg, FR Germany, June 26–27, 1981 (Invited Speaker)
- Internation Congress of Pediatric Cardiology and Cardiac Surgery, Vicenza, Italy, Sept. 28–Oct. 1, 1981 (Invited Speaker)
- First International Symposium on Fetal Echocardiography, Strasbourg, France, April 23–24, 1982 (Invited Speaker)
- International Symposium on Pulmonary Arterial Hypertension, Frunze, USSR, June 28–30, 1982 (Invited Speaker)
- Sigrid Juselius Symposium, Helsinki, Finland, August 9–13, 1982 (Invited Participant)
- 29th International Congress, International Union of Physiological Sciences, Sydney, Australia, 1983 (Chairman, Symposium—Birth: The transition)
- International Workshop on Patent Ductus Arteriosus, Heidelberg, FR Germany, April 28–29, 1983 (Invited Speaker)
- International Symposium on Perinatal Medicine, Pamplona, Spain, May 30–June 2, 1983 (Invited Speaker)
- Alfred Benson Symposium Cardiovascular Shunts, Copenhagen, Denmark, June 17–21, 1984 (Invited Participant)

- Recent Advances in Perinatal Medicine, Ettore Majorovoria Center for Scientific Culture, Erice, Sicily, Dec 6–13, 1984 (Invited Participant)
- Symposium on Hypertensive Disease in Pregnancy, Gubbio, Italy, Dec 24, 1984 (Invited Speaker)
- Second World Congress of Pediatric Cardiology, New York, June 1985 (International Committee)
- 10th Nordic Congress in Perinatal Medicine, Turku, Finland, Aug. 28–30, 1985 (Invited Lecturer)
- Dutch Pediatric Association Annual Congress, Pediatric Cardiology Section, Groningen, The Netherlands, Oct. 24–26, 1985 (Invited Lecturer)
- Symposium on “New Horizons in Children’s Heart Disease,” Toronto, Canada, May 28–30, 1986 (Invited Lecturer)
- European Society for Pediatric Research Annual Meeting, Groningen, The Netherlands, Sept. 7–10, 1986 (Chairman—Nutrition and Metabolism), Invited Speaker—Fetal and Neonatal Metabolism)
- National Child Health Research Foundation, Paediatric Society of New Zealand Annual Meeting, Auckland, Nov. 16–21, 1986 (Visiting Lecturer)
- Symposium on Congenital Cardiac Malformations, University of Kent, Canterbury, England, April 13–15, 1987 (Invited Lecturer)
- First International Symposium on Intrapartum Biochemical Monitoring of the Fetus, Atlantic City, NJ, June 1–3, 1987 (Invited Lecturer)
- Endocrine Control of the Fetus, International Symposium, Giessen, West Germany, July 29–31, 1987 (Invited Speaker)
- International Symposium for Fetal and Neonatal Development, Oxford, England, Aug. 2–7, 1987 (Invited Lecturer)
- Controversial Issues in Neonatal Interventions, International Workshop for Neonatologists, Zurich, Switzerland, Oct. 1–2, 1987 (Invited Lecturer)
- 5th Asia Oceanic Congress of Perinatology, July 7–9, 1988
- International Symposium on Perinatal Hypertension, Perugia, Italy, March 30–31, 1989 (Invited Speaker)
- Recent Advances in Perinatal Medicine, Erice, Italy, April 3–4, 1989 (Keynote Speaker)
- XXXI International Congress of Physiological Sciences, Helsinki, Finland, July 9–14, 1989
- Fetal Cardiac Symposium, Ancienne Faculte de Medecine, Paris, France, Sept. 10–12, 1989 (Intl. Organizing and Scientific Committee, Keynote Speaker)
- Symposium on Transposition, Munich, Germany, May 3–4, 1991 (Invited Lecturer)
- International Perinatal Society, Tokyo, Japan, Nov. 4–8, 1991 (Invited Lecturer)
- World Congress of Pediatric Cardiology, Paris, June 21–25, 1993 (Invited Lecturer)
- International Symposium on Pediatrics, Madrid, Spain, Oct. 5–7, 1994
- International Perinatal Doppler Society, Jerusalem, Sept. 19, 20, 1995 (Invited Lecturer)
- Fetal Cardiology Symposium, Jerusalem, Sept. 21, 22, 1995 (Invited Lecturer)
- Mediterranean Congress of Cardiology, Tel Aviv, Oct. 16–21 (Invited Lecturer)
- Scuola Internazionale di Perfezionamento, Hesperia Hospital, Modena, Italy, March 4–6, 1999 (Invited Lecturer)

National

- Maurice Kay Pediatric Symposium, Providence, RI, Nov 3, 1982 (Invited Speaker)
- American College of Cardiology, March 1984 (Program Chairman, Mini-Course Cardioactive Drugs in Children)

Fetal Medicine and Surgery Society, Washington, D.C., June 9, 1984 (Invited Lecturer)
 Conference on Drug Exposure and Effects on the Fetus, National Institute on Drug Abuse,
 Bethesda, MD, Sept. 24–25, 1984 (Invited Participant)
 Cardiovascular Ultrasonic Flowmetry Symposium, Albuquerque, NM, Feb 14, 1985 (Invited
 Speaker)
 National Kaiser Permanente Pediatric Conference, Maui, HI, June 22–29, 1985 (Invited Speaker)
 NIH Pediatric Cardiology Workshop, Washington, DC, Sept. 22–24, 1985 (Invited Participant)
 Ninth Annual Conference on Management of the Tiny Baby, Orlando, FL, Feb. 18–20, 1987
 (Invited Lecturer)
 Association of Medical School Pediatric Department Chairmen (AMSPDC), 1987–89
 American Academy of Pediatrics Annual Meeting, 1987, 1988 (Invited Speaker), 1989 (Invited
 Speaker)
 American Pediatric Society / Society for Pediatric Research, annually since 1966
 Society for the Study of Fetal Physiology, July 12–16, 1988 (Invited Speaker)
 Liggins Symposium, Rotorua, New Zealand, July 24–28, 1988 (Invited Speaker)
 Seventh Conference on Apnea of Infancy, Palm Springs, Jan. 26–28, 1989 (Invited Speaker)
 Kaiser Permanente Symposium in Perinatology, Long Beach, CA, May 25, 1989
 NIDA Technical Review, Membranes and Barriers, Bethesda, MD, Sept. 28–29, 1993 (Invited
 Lecturer)

Regional

Western Society for Pediatric Research, annually since 1966
 Symposium on Pediatrics, University of Albuquerque, NM (Invited Speaker)

Invited Papers, Lectures, Presentations (1980 to present)

March 31, 1982	Pediatric Day, Albany Medical College, Albany NY (Keynote Speaker)
May 15, 1982	Henry L. Barnett Day, Albert Einstein College of Medicine, New York, NY, (Invited Speaker)
May 8–30, 1983	University of Groningen, The Netherlands (Visiting Professor)
Feb 8–9, 1984	Hospital Sainte-Justine, Montreal, Canada, (Invited Lecturer)
May 3, 1984	Course in Pediatric Intensive Care, Harvard Medical School, Boston, MA (Invited Lecturer)
May 21–23, 1984	Pediatric Cardiology 1984, Rome, Italy (Invited Lecturer)
April 17, 1985	Department of Physiology, Stanford University, Palo Alto, CA (Invited Lecturer)
April 19, 1985	American College of Osteopathic Pediatricians, Lake Tahoe, CA (Invited Speaker)
May 20–21, 1985	Department of Physiology, University of Florida School of Medicine, Gainesville, FL (Visiting Professor)
June 4–6, 1987	Schneider Children's Hospital, New Hyde Park, NY (Visiting Professor)
Oct., 1987	Children's Hospital, Turku, Finland (Visiting Lecturer)
Oct. 24–25, 1987	Children's Hospital, Helsinki, Finland (Visiting Lecturer)
Dec. 1–2, 1987	Albert Einstein College of Medicine, New York, NY (Henry Barnett Lecturer)
March 20, 1988	Children's Hospital, Seattle, WA (Visiting Lecturer)
March 23, 24, 1988	Children's Hospital, Winnipeg, Canada (Visiting Professor)
Nov. 8–9, 1988	Children's Hospital, Cincinnati, OH (Visiting Lecturer)

- Jan. 26–28, 1989 Seventh Conference on Apnea of Infancy, Annenberg Center for Health Sciences, Eisenhower Medical Center, Rancho Mirage, CA (Invited Lecturer)
- March 20, 1989 Children’s Hospital Medical Center, Washington, DC, (Grand Rounds, guest speaker)
- May 25, 1989 Neonatal Symposium, Kaiser Permanente, Long Beach, CA (Invited Lecturer)
- June 1–3, 1989 Neonatal Medicine Symposium, Liege, Belgium (Keynote Lecturer)
- July 6–8, 1989 Satellite Symposium, Fetal and Neonatal Physiology, Karolinska Institute, Stockholm, Sweden (Invited Lecturer)
- July 9–14, 1989 XXXI International Congress of Physiological Sciences, Helsinki, Finland (Invited Lecturer)
- Sept. 10–12, 1989 Fetal Cardiac Symposium, French Society of Cardiology, Paris, France (Invited Lecturer)
- Oct. 21–26, 1989 Annual Meeting, American Academy of Pediatrics, Chicago, IL (Invited Lecturer)
- Oct. 27, 1989 Canadian Cardiovascular Society, Vancouver, BC (John Keith Lecture)
- Nov. 16, 1989 175th Anniversary, Dept. of Obstetrics and Gynecology, Justus-Liebig-Universität Giessen, Geissen, West Germany (Invited Lecturer)
- Nov. 26–Dec. 1, 1989 Third World Congress of Pediatric Cardiology, Bangkok, Thailand (International Committee, Invited Lecturer)
- Feb. 2–3, 1990 Third Italian Postgraduate Course on Doppler Technologies in Obstetrics, Milan, Italy (Invited Lecturer)
- Aug. 11–18, 1990 Eighth Annual Kaiser Permanente Combined Pediatrics and Obstetrics-Gynecology Conference, Maui, HI (Invited Lecturer)
- Oct. 7–11, 1990 VII World Congress of the International Society for the Study of Hypertension in Pregnancy, Perugia, Italy (Invited Lecturer)
- May 4–5, 1991 Symposium to honor Dr. William Rashkind, Munich, West Germany (Invited Lecturer)
- May 10, 1991 University Hospital, Siena, Italy (Invited Lecturer)
- June 6, 1991 Distinguished Guest Lecturer Series, Children’s Medical Center, Dallas, TX (Inaugural Speaker)
- April 27–29, 1992 University of Augusta, Georgia (Visiting Professor)
- May 18–22, 1992 University Hospital, Groningen, The Netherlands (Visiting Professor)
- Jan. 22, 23, 1993 Julius Maximilian University, Wurzburg, Germany—Symposium: Oxygen Supply to the Fetus during Pregnancy and Delivery (Invited Speaker)
- Nov. 18, 1993 Kinderspital, Zurich, Symposium (Invited Speaker)
- Sept. 21–23, 1994 Department of Pediatrics, Children’s Hospital, Columbus, OH (Visiting Professor)
- Dec. 7–9, 1996 Children’s Hospital, University of Groningen, The Netherlands (Visiting Professor)
- April 17, 18, 1997 Children’s Hospital, Greenville, SC (Visiting Professor)
- April 28–30, 1997 Yale University School of Medicine, Department of Pediatrics (Visiting Professor)
- 1998 St. Louis Children’s Hospital, Washington University School of Medicine, St. Louis, MO (Invited Speaker)

- 1998 15th Alexis F. Hartman, Jr., Visiting Professor, Washigton Univ St Louis
- 1999 Anne Newman Lecture, Children's Hospital, Philadelphia, PA, June 2
Albert Dorfman Lecture, University of Chicago, October 21
- 2000 Association of European Pediatric Cardiologists, Invited Lecturer, Strasbourg
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- 2001 University of Sydney, Canberra Hospital, Invited Lecturer, April 10-11
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- 2002 Kriedberg Lecture . New England Medical Center/ Tufts Univ. May 15
- 2003 Thomas E. Cone Jr. Lecture, American Academy of Pediatrics,
New Orleans Nov 1
Speaker , Royal College of Physicians and Surgeons of Canada,
Winnipeg, December 5

University ServiceMulti-Campus

1972–73 Chancellor’s Advisory Committee of Medical Education

University of California, San Francisco*School of Medicine*

1966– Ad Hoc Review Committees, Academic Senate
 1966– Ad Hoc Promotions/Appointment Committees
 1966–92 CVRI Research and Education Foundation
 1982 Committee on Academic Personnel (Chairman)
 1982 Dean, School of Medicine Search Committee
 1982–84 Committee on Committees
 1983–84 Clinical Reviews Implementation Committee
 1982–87 Chancellor’s Panel on University-Industry Relations (Chairman 1982–92)
 1987–91 Dean’s Executive Committee
 1989–91 Molecular Medicine Committee

Department of Pediatrics

1970–86 Appointments and Promotions Committee (Chairman)
 1980–91 Housestaff Affairs Committee (Chairman)
 1982–91 Executive Committee
 1986–91 Intern Selection Committee
 1991– Appointments and Promotions Committee

Hospital Committees

1986–91 Professional Services Committee
 1986–91 Executive Medical Board
 1988–91 Clinical Practice Organization (CPO)
 Board of Directors
 Executive Committee (1989–91)
 1988–91 Primary Care Committee
 1989–91 Ambulatory Care Committee

- C. Service to the University includes: continuing to serve on the Chancellor’s Panel for University-Industry Relations, service on ad hoc committees for Academic Promotion and Appointment, Chair of Search Committee for Pediatric Electrophysiologist, membership on Pediatric Advisory Council.

BIBLIOGRAPHY
ABRAHAM MORRIS RUDOLPH, M.D.

A. Manuscripts in Peer-Reviewed Journals

1. Lannon J, Rudolph AM: "Axillary-subclavian vein" compression in the costoclavicular interval. *S Afr Med J* 21:441-447, 1947
2. Rudolph AM, Braudo JL: Amoeboma of the large bowel with review of the literature. *Clin Proc* 6:287-291, 1947
3. Nadas AS, Rudolph AM, Reinhold JDL: The use of digitalis in infants and children. *N Engl J Med* 248:98-105, 1953
4. Rudolph AM, Nadas AS, Borges WH: Hematologic adjustments to cyanotic congenital heart disease. *Pediatrics* 11:454-464, 1953
5. Nadas AS, Rosenbaum HD, Wittenborg MH, Rudolph AM: Tetralogy of Fallot with unilateral pulmonary atresia. *Circulation* 8:328-336, 1953
6. Barger AC, Rudolph AM, Yates FE: Observations on the pathogenesis of congestive failure. *Bull NE Med Center XVI*:24-29, 1954
7. Barger AC, Rudolph AM, Yates FE: Sodium retention in heart disease. *Mod Concepts Cardiovasc Dis* 23:226-227, 1954
8. Rudolph AM, Nadas AS, Goodale WT: Intracardiac left-to-right shunt with pulmonic stenosis. *Am Heart HJ* 48:808-816, 1954
9. Cutler JG, Nadas AS, Goodale WT, Hickler RB, Rudolph AM: Pulmonary arterial hypertension with markedly increased pulmonary resistance. The pulmonary vascular obstruction syndrome. *Am J Med* 17:485-498, 1954
10. Braudo JL, Nadas AS, Rudolph AM, Neuhauser EBD: Atrial septal defects in children. A clinical study with special emphasis on indications for operative repair. *Pediatrics* 14:618-631, 1954
11. Heymann SC, Javett SN, Rudolph AM: Salicylate overdosage and intoxication in infants and young children. *S Afr Med J* 28:1092-1099, 1954
12. Kaye J, Rudolph AM: Retrolental fibroplasia. *S Afr Med J*, May 1955
13. Rudolph AM, Rokaw SN, Barger AC: Chronic catheterization of the renal artery: Technic for studying direct effects of substances on kidney function. *Proc Soc Exp Biol Med* 93:323-326, 1956
14. Rudolph AM, Paul MH: Chronic catheterization of pulmonary and systemic circulations: A technic for repeated measurement of cardiac output and pulmonary and systemic pressures in the unanesthetized dog. *J Appl Physiol* 10:327-328, 1957
15. Rudolph AM, Paul MH: Pulmonary and systemic vascular response to continuous infusion of 5-hydroxytryptamine (serotonin) in the dog. *Am J Physiol* 189:263-268, 1957
16. Ongley PA, Nadas AS, Paul MH, Rudolph AM, Starkey GWB: Aortic stenosis in infants and children. *Pediatrics* 21:207-221, 1958
17. Rudolph AM, Paul MH, Sommer LS, Nadas AS: Effects of tolazoline hydrochloride (prisolone) on circulatory dynamics of patients with pulmonary hypertension. *Am Heart J* 55:424-432, 1958
18. Rudolph AM, Mayer FE, Nadas AS, Gross RE: Patent ductus arteriosus. A clinical and hemodynamic study of patients in the first year of life. *Pediatrics* 22:892-904, 1958
19. Fyler DC, Rudolph AM, Wittenborg MH, Nadas AS: Ventricular septal defect in infants and children. *Circulation* 18:833-851, 1958
20. Rudolph AM, Cayler GG: Cardiac catheterization in infants and children. *Pediatr Clin North Am* 4:907-943, 1958

21. Paul MH, Rudolph AM: Pulmonary valve obstruction during cardiac catheterization. *Circulation* 18:53-59, 1958
22. Paul MH, Rudolph AM, Nadas AS: Congenital complete atrioventricular block: Problems of clinical assessment. *Circulation* 18:183-190, 1958
23. Sasahara AA, Rudolph AM, Hoffman JIE, Hauck AJ: Ventricular fibrillation during catheterization of the right side of the heart terminated successfully by external defibrillation. *N Engl J Med* 261:26-29, 1959.
25. Nadas AS, Rudolph AM, Hoffman JIE: Pulmonary hypertension in children with systemic-pulmonary communications. *Circulation* 20:744, 1959
26. Reynolds JL, Nadas AS, Rudolph AM, Gross RE: Critical congenital aortic stenosis with minimal electrocardiographic changes. A report in two siblings. *N Engl J Med* 262:276-282, 1960
27. Rudolph AM, Auld PAM: Physical factors affecting normal and serotonin-constricted pulmonary vessels. *Am J Physiol* 198:864-872, 1960
28. Auld PAM, Rudolph AM, Golinko RJ: Factors affecting bronchial collateral flow in the dog. *Am J Physiol* 198:1166-1170, 1960
29. Sauvage LR, Rudolph AM, Gross RE: Replacement of the main pulmonary artery bifurcation by autogenous pericardium. *J Thorac Cardiovasc Surg* 40:56-60, 1960
30. Sauvage LR, Rudolph AM, Gross RE: Experimental replacement of the aortic arch by homografts. *J Thorac Cardiovasc Surg* 40:61-65, 1960
31. Sasahara AA, Nadas AS, Rudolph AM, Wittenborg MH, Gross RE: Ventricular septal defect with patent ductus arteriosus. *Circulation* 22:254-264, 1960
32. Hoffman JIE, Rudolph AM, Nadas AS, Gross RE: Pulmonic stenosis, ventricular septal defect, and right ventricular pressure above systemic level. *Circulation* 22:405-411, 1960
33. Hoffman JIE, Rudolph AM, Nadas AS, Paul MH: Physiologic differentiation of pulmonic stenosis with and without an intact ventricular septum. *Circulation* 22:385-404, 1960
34. Noonan JA, Nadas AS, Rudolph AM, Harris GBC: Transposition of the great arteries. *N Engl J Med* 263:592-596, 1960
35. Rudolph AM, Drorbraugh JE, Auld PAM, Rudolph AJ, Nadas AS, Smith CA, Hubbell JP: Studies on the circulation in the neonatal period. The circulation in the respiratory distress syndrome. *Pediatrics* 27:551-566, 1961
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