

## CURRICULUM VITAE

### RONALD JAY SOKOL, M.D.

#### 1. PERSONAL HISTORY

##### **PRESENT POSITION:**

Professor of Pediatrics with Tenure  
Arnold Silverman MD Endowed Chair in Digestive Health  
Director and Principal Investigator, *Colorado Clinical and Translational Sciences Institute*, University of Colorado Denver, Anschutz Medical Campus  
Assistant Vice Chancellor for Clinical and Translational Science, University of Colorado Denver  
Vice Chair of Clinical and Translational Research, Department of Pediatrics  
Chief, Section of Pediatric Gastroenterology, Hepatology and Nutrition  
Director, Digestive Health Institute, Children's Hospital Colorado  
Associate Director, Pediatric Liver Center and Liver Transplantation Program  
Principal Investigator, NIH Institutional T32 Training Grant - Pediatric Gastroenterology  
Department of Pediatrics  
University of Colorado School of Medicine and Children's Hospital Colorado  
Aurora, Colorado

**PRESENT ADDRESS:** Digestive Health Institute  
Children's Hospital Colorado, Box B290  
13123 E. 16<sup>th</sup> Ave.  
Aurora, Colorado 80045  
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E-Mail: [ronald.sokol@childrenscolorado.org](mailto:ronald.sokol@childrenscolorado.org)

**CITIZENSHIP:** USA

**MARITAL STATUS:** Married (Lori), Two Children (Skylar, Jared)

#### 2. EDUCATION

1968-1972 University of Illinois, Urbana, Bachelor of Science with High Honors  
1972-1976 University of Chicago/Pritzker School of Medicine, M.D.  
1976-1977 Pediatric Internship, University of Colorado Health Sciences Center, Denver, Colorado  
1977-1979 Pediatric Residency, University of Colorado Health Sciences Center, Denver, Colorado  
1979-1980 Chief Resident in Pediatrics, University of Colorado Health Sciences Center, Denver, Colorado  
1980-1983 Fellow, Pediatric Gastroenterology and Nutrition, Cincinnati Children's Hospital Medical Center and the University of Cincinnati, Cincinnati, Ohio

#### 3. ACADEMIC APPOINTMENTS

1979 - 1980 Instructor in Pediatrics, University of Colorado School of Medicine, Denver, Colorado

- 1983 - 1988 Assistant Professor of Pediatrics, University of Colorado School of Medicine, Denver, Colorado
- 1986- 1998 Co-Founder and Medical Director of Pediatric Liver Center, University of Colorado Health Sciences Center (UCHSC) and Children's Hospital Colorado, Denver, Colorado
- 1988-1995 Associate Professor of Pediatrics with Tenure, University of Colorado School of Medicine, Denver, Colorado
- 1993-2004 Program Director, Pediatric Gastroenterology, Hepatology and Nutrition Fellowship Training Program, University of Colorado School of Medicine and Children's Hospital Colorado, Denver, Colorado.
- 1995-present Professor of Pediatrics with Tenure, University of Colorado School of Medicine, Denver, Colorado (Post Tenure Review in 2012)
- 1996-1999 Medical Director, Pediatric Liver Transplantation Program, UC Denver and Children's Hospital Colorado.
- 1998-2008 Program Director, Pediatric General Clinical Research Center, University of Colorado and Children's Hospital Colorado, Denver, Colorado
- 1999-present Vice Chair of Clinical Research, Department of Pediatrics, University of Colorado School of Medicine
- 2005-present Graduate School Faculty, University of Colorado Denver, Denver, Colorado
- 2006-present Chief, Section of Pediatric Gastroenterology, Hepatology and Nutrition, Department of Pediatrics, University of Colorado School of Medicine.
- 2006-2008 Director, Colorado Program for Clinical and Translational Sciences, University of Colorado Denver
- 2008-present Director and Principal Investigator, Colorado Clinical and Translational Sciences Institute, University of Colorado Denver
- 2015-present Assistant Vice Chancellor for Clinical and Translational Science, University of Colorado Denver

#### **4. HOSPITAL, GOVERNMENT OR OTHER PROFESSIONAL POSITIONS**

- 1996-1999 Medical Director, Pediatric Liver Transplantation Program, UCHSC and Children's Hospital Colorado, Denver, Colorado
- 1998-present Associate Medical Director, Pediatric Liver Center, University of Colorado Denver and Children's Hospital Colorado, Denver, Colorado

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2006-present Department Head of Gastroenterology, Hepatology and Nutrition, Children's Hospital Colorado, Denver, Colorado

2009-present Director, Digestive Health Institute, Children's Hospital Colorado, Aurora, Colorado

### **Consulting Positions**

1994-1998 Advisory Board Member, Eastman Center for Nutritional Research at East Tennessee State University, Johnson City, TN

2006-present Consultant, Studies to Treat or Prevent Pediatric Type 2 Diabetes (STOPP-T2D) Study, NIH U01-DK061230, George Washington University, Washington, D.C.

## **5. HONORS, SPECIAL RECOGNITIONS AND AWARDS**

1968-1972 Edward J. James Scholar, University of Illinois, Urbana  
1969 Phi Kappa Phi, University of Illinois, Urbana  
1971 Phi Beta Kappa, University of Illinois, Urbana  
1972 Bronze Tablet (upper 1% of graduating class), University of Illinois, Urbana  
1976 Alpha Omega Alpha, University of Chicago/Pritzker School of Medicine  
1984 Society for Pediatric Research Young Investigator Award - Honorable Mention  
1986 Basil O'Connor Award, March of Dimes  
1990 Mead Johnson Award for Nutritional Research, American Institute of Nutrition  
1992, 1995 American Men and Women of Science (citation)  
1994-2016 Best Doctors in America (citation)  
1996-97 Best Doctors in America: Central Region (citation)  
1996-1998 President, North American Society for Pediatric Gastroenterology and Nutrition  
1998-1999 American Men and Women of Science, 20<sup>th</sup> Edition (citation)  
2000 Outstanding Teaching Award, Clinical Science Ph.D. Program, University of Colorado Health Sciences Center  
2002-2009 Chair, Steering Committee, Biliary Atresia Clinical Research Consortium, NIDDK, NIH  
2002-2006 America's Top Pediatricians (citation), Consumers' Research Council of America  
2002 Mead Johnson Excellence in Teaching, Third Quarter 2002; Letter of Commendation, Cincinnati Children's Hospital Medical Center  
2003 2003 Nutrition Award of the American Academy of Pediatrics, Committee on Nutrition  
2004-2009 Chair and Principal Investigator, Cholestatic Liver Disease Consortium, ORD/NCRR/NIDDK, National Institutes of Health  
2004 Hall of Honor, Cincinnati Pediatric Historical Society, Cincinnati, OH  
2004-2015 Marquis Who's Who in Medicine and Healthcare, 5<sup>th</sup> - 10<sup>th</sup> Edition  
2005-2016 Marquis Who's Who in America, 60<sup>th</sup> - 70<sup>th</sup> Edition  
2006-2009 Chair, Steering Committee of Rare Diseases Clinical Research Network, ORD/NCRR/NIH  
2006-2008 Top Doctors in Denver, 5280 Magazine  
2006 National Commission on Digestive Diseases (NCDD), Liver and Biliary Systems Working Group, National Institutes of Health  
2007, 2009 America's Top Physicians, Consumer' Research Council of America  
2008 - present Principal Investigator and Director, Colorado Clinical and Translational Sciences Institute, University of Colorado Denver  
2009 James E. Strain M.D. Award in Pediatrics, Children's Hospital Colorado Medical Staff, Aurora, CO

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- 2009 Pediatric Liver Research Award, Alpha-1 Kids and the Alpha-One Association
- 2009 Harry Shwachman Award (for major, life-long scientific contributions to the field of pediatric gastroenterology, hepatology, and nutrition), from the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN)
- 2009 2009 Medical Honors Award, Invisible Disabilities Advocate
- 2009-present Chair, Childhood Liver Diseases Research Network (ChiLDRen), NIH/NIDDK
- 2010 Arnold Silverman, MD Endowed Chair in Digestive Health, Children's Hospital Colorado, Aurora, Colorado
- 2011-2017 America's Top Doctors, 10<sup>th</sup> - 15<sup>th</sup> editions, Castle Connolly Medical, Ltd.
- 2011 Marqui's Who's Who in Science and Engineering 2011-2012 (11th Edition)
- 2011-2016 Top Doctors, *U.S. News and World Report*
- 2014-2020 Councilor (2014-2016), American Association for the Study of Liver Diseases (AASLD), President Elect (2017), President (2018), Past-President (2019)
- 2014 2014 Best Doctors in Denver, Denver Business Journal
- 2014 Fellow of the American Association for the Study of Liver Diseases (FAASLD)
- 2015 Career Teaching Scholar Award, Department of Pediatrics, University of Colorado School of Medicine and Children's Hospital Colorado
- 2015 William and Rebecca Balistreri Lectureship in Hepatology, Cincinnati Children's Hospital Medical Center, Cincinnati, OH
- 2017 President-Elect, American Association for the Study of Liver Disease

## **6. MEMBERSHIP AND LEADERSHIP POSITIONS IN PROFESSIONAL ORGANIZATIONS**

- 1982 New York Academy of Sciences
- 1983 North American Society for Pediatric Gastroenterology, Hepatology & Nutrition (NASPGHAN)  
Offices Held and Committees:
- President 1996-1998, President elect 1994-1996, Past-President 1998-2000
  - Training and Education Committee 1985-1989
  - Chair of Research Committee 1990-1993
  - Executive Council 1990-1992
  - Chair of Hepatology Committee 2001-2003
  - Chair and member of Advocay/Public Policy Committee, 2005-2010
  - Chair of Publications Committee 1998-2000, member 2006-2010
  - Nominating Committee 1996, Chair 2001-2002
  - Chair, Shwachman Award Committee 1995, 1996
  - Board member (NASPGHAN representative), Federation of Societies for Gastroenterology and Hepatology, 1997-1998
  - President's Advisory Committee, 2001-present
  - NASPGHAN President's Liaison Committee, American Liver Foundation representative, 2001-2006
  - Chair, NASPGHAN Task Force for Application to American Board of Pediatrics for Certificate of Added Qualification for Pediatric Transplantation Hepatology, 2002-2004
  - Chair, North American Society for Pediatric Gastroenterology and Nutrition Name Change Task Force, 2000
  - Regional Reporter, Workforce Survey of Pediatric Gastroenterology, NASPGHAN, 2003
  - Task Force on Collaborative Research, NASPGHAN 2002
  - Chair, Task Force for Feasibility of Public Policy/Advocacy Committee of NASPGHAN 2003

NASPGHAN Educational Activities and Conferences:

- Chairman and Organizer, Seventh NASPGHAN/Ross Seminar on Pediatric Gastroenterology, Scottsdale, AZ, February, 1988
- Organizer of 8th Annual NASPGHAN/Ross Seminar on Pediatric Gastroenterology, February, 1989, Scottsdale, Arizona, February, 1989
- Chair, Scientific Program Committee, Abstract Reviewer and Plenary Session Moderator, NASPGHAN Annual Meeting, Chicago, Illinois, Nov. 2-3, 1990
- Chair, NASPGHAN/Mead Johnson Research Symposium for Pediatric Gastroenterology Fellows and Junior Faculty. Palm Springs, California, March 14-17, 1991
- Chairman, Scientific Program Committee, Abstract Reviewer and Plenary Session Moderator, NASPGHAN Annual Meeting, Chicago, Illinois, Nov. 1-2, 1991
- Chairman, NASPGHAN/Mead Johnson Research Symposium for Pediatric Gastroenterology Fellows and Junior Faculty. Ft. Lauderdale, Florida, Mar 26-9, 1992
- Chairman, Scientific Program Committee, Abstract Reviewer and Plenary Session Moderator, NASPGHAN Annual Meeting, Chicago, Illinois, Oct 30-31, 1992
- Chairman, NASPGHAN/Mead Johnson Research Symposium for Pediatric Gastroenterology Fellows and Junior Faculty, Ft. Lauderdale, Florida, April 1-4, 1993
- Planning and Organizing Committee. Fourth Joint Meeting of NASPGHAN-ESPGAN, October, 1994, Houston, TX, 1993-1994
- Session Organizer and Chair, "Liver disease", Postgraduate Course, NASPGHAN Annual Meeting, Oct 14-15 1994
- Chair of Scientific Program and Organizing Committee, 1995 Annual NASPGHAN Meeting
- Co-Director, Postgraduate Course, NASPGHAN Annual Meeting, Nov 2., 1995, Chicago, IL.
- Chair of Scientific Program and Organizing Committee, 1996 NASPGHAN Annual Meeting, Denver, Colorado
- Co-Director, Postgraduate Course, "Pediatric Gastroenterology and Nutrition - state-of-the-art - 1996", NASPGHAN Annual Meeting, Denver, Colorado, Oct. 3, 1996
- Organizing Committee, 5<sup>th</sup> Joint Meeting of European Society of Pediatric Gastroenterology, Hepatology and Nutrition and the NASPGHAN, May 27-30, 1998, Toulouse, France, 1997-1998
- International Executive Committee and Host Executive Committee, First World Congress of Pediatric Gastroenterology, Hepatology and Nutrition - Boston, MA, August, 2000, 1997-2000
- Scientific Program Committee, NASPGHAN annual Meeting, 1997-1998
- Working Group Coordinator, 1<sup>st</sup> World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Boston, MA, 1998-2000
- Scientific Program Committee, 1<sup>st</sup> World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Boston, MA, 1998-2000
- Organizer and Moderator, "Pediatric Liver Transplantation", AGA/NASPGHAN symposium at Digestive Disease Week, May 21, 2003, Orlando, FL., 2003
- 1983 Western Society of Pediatric Research
- 1984 American Gastroenterological Association (AGA)  
Nominating Committee of the Growth, Development, and Nutrition Section 1998
- 1984 American Association for the Study of Liver Diseases (AASLD)  
Membership Committee 1993-1996  
Program Evaluation Committee 1997-1999  
Education Committee 2002-2006  
Clinical Research Committee 2009-2010  
Basic Research Committee 2010-2013  
Nominating Committee 2010-2011

Federal Agencies Liaison Committee 2012-2016  
Scientific Program Committee 2013  
Search Committee for Executive Director 2014  
Councilor, Governing Board 2014-2015  
Senior Councilor, Governing Board 2016  
Scientific Program Committee 2016-18  
Financial Planning Taskforce 2016  
Chair, Innovation Fund Taskforce and Review Committee 2016-present  
Member, AASLD Foundation Board of Directors 2016-2017  
Digestive Disease Week Council 2016-2018  
President-Elect (2017)  
President (2018)  
Past-President (2019)  
Group of 8 Representative (2016-18)

1985 American Society for Parenteral and Enteral Nutrition  
1986 Colorado Society for Parenteral and Enteral Nutrition  
Board of Directors, Colorado Society for Parenteral and Enteral Nutrition, 1987-1990  
1987 Fellow of the American Academy of Pediatrics  
1988 Society for Pediatric Research  
1989 American Institute of Nutrition  
1987 American Society for Clinical Nutrition  
1991 Oxygen Society  
1996 Program Directors Association, General Clinical Research Centers  
2003 American Pediatric Society  
2004 Association for Patient-Oriented Research  
2009 Society for Clinical and Translational Sciences  
2012 ARPKD/CHF Alliance, Professional Advisory Board

## **7. MAJOR COMMITTEE AND SERVICE RESPONSIBILITIES**

### **A. Department of Pediatrics, University of Colorado School of Medicine**

1989-1992 Department of Pediatrics Research Committee  
1998 Committee on Research Needs, Department of Pediatrics  
2002 Co-chair, Task Force on Strategic Directions/Balance, Department of Pediatrics, UCD and Children's Hospital Colorado, Denver, CO  
2004-present Scholarship Oversight Committee for Fellowship Training Programs, University of Colorado School of Medicine, Denver, CO  
2005-present Committee on Fellowship Education, Department of Pediatrics, University of Colorado Denver School of Medicine, Aurora, CO  
2007-2011 Research Committee, Department of Pediatrics, UC School of Medicine  
2009 Chair, Subcommittee on Clinical and Translational Research, and member of Executive Committee, Strategic Planning for Child Health Research, Children's Hospital Colorado and UC Denver, Aurora, CO  
2010-present Executive Committee, NIH K12 Child Health Research Career Development Program, Department of Pediatrics, University of Colorado School of Medicine  
2010-2016 Pediatric Leadership Planning Committee, Department of Pediatrics, UC Denver and Children's Hospital Colorado, Aurora, CO

- 2010-present Research Executive Steering Committee, Children's Hospital Colorado Research Institute and Department of Pediatrics, UC Denver and Children's Hospital Colorado, Aurora, CO
- 2014-present Department of Pediatrics External Review Response Committee, University of Colorado School of Medicine
- 2016-present Vice Chairs Committee, Department of Pediatrics

## **B. School of Medicine, University of Colorado**

- 1988-2000 Board of Directors of the CU-CSU Consortium for Human Nutrition
- 1989-1990 UC Denver HSC Human Subjects Committee
- 1990-1997 UCHSC Hepatobiliary Research Center Education and Research Committee
- 1990-1997 UCHSC Hepatobiliary Research Center Administrative Committee
- 1994-1996 Director, Human Investigation/Genetics Core of UCHSC Hepatobiliary Research Center
- 1994-present Pediatric Surgery Residency Evaluation Committee, UC Denver and Children's Hospital Colorado
- 1999-2012 Polycystic Kidney Disease Research Group Advisory Board, UC Denver
- 2004-present Clinical Translational Research Advisory Committee (CTRAC), School of Medicine, UC Denver, Denver, CO
- 2004-2005 Search Committee, Chief of Division of Gastroenterology and Hepatology, Department of Medicine, University of Colorado School of Medicine, Denver, CO
- 2004-2005 Regional Translational Research Center Steering Committee, UCD, Denver, CO
- 2006-present Colorado Multiple Institutional Review Board Advisory Committee, Children's Hospital Colorado and UC Denver
- 2006-2008 Search Committee, Chair of Department of Pediatric Pathology, UCDHSC and Children's Hospital Colorado
- 2007-present Executive Committee, University of Colorado School of Medicine
- 2009-2014 Advisory Committee, Colorado Health Outcomes Program (COHO), University of Colorado SOM
- 2011-present Research Advisory Forum for University of Colorado Hospital and the University of Colorado School of Medicine
- 2012-2014 Search Committee, Biomedical Informatics and Personalized Medicine Division, Department of Medicine, University of Colorado School of Medicine
- 2014-2015 Search Committee, Director of Barbara Davis Center Basic and Translational Research Division, University of Colorado School of Medicine
- 2015-present Internal Advisory Committee, NINDS K12 Training Program in Pediatric Neurology, University of Colorado School of Medicine

## **C. University of Colorado**

- 1983-1990 Co-director of Pediatric Nutritional Support Team at University of Colorado Denver
- 1987-1988 Interdepartmental Steering Committee on Nutrition, UC Denver
- 1991-1992 Ad Hoc Physician Communication Task Force, University Physicians, Inc., UCHSC
- 1996-present Member, Association of Transplant Physicians and Surgeons, University of Colorado Denver
- 1999-present Gastroenterology Fellowship Committee, UC Denver
- 1999-2002 Ad Hoc Faculty Senate Committee on Research Infrastructure, UC Denver  
Clinical Sciences Ph.D. Program, UC Denver
- 2001-2003 Pediatric Cardiology Section Chief Search Committee, UC Denver and CHCO
- 2007 Discovery, Creativity & Innovation Task Force, Chancellor's office, University of Colorado Denver
- 2008-present Director, Colorado Clinical and Translational Sciences Institute

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- 2010-present Chair, Grant Review Panel, Boettcher Foundation-Webb Waring Biomedical Research Awards for University of Colorado
- 2010 Grant Review Panel member, Boettcher Foundation-Webb Waring Biomedical Research grants for Small Institutions
- 2010 Search Committee member for Director of Pediatric Diabetes Clinical Care and Translational Research, Barbara Davis Center for Childhood Diabetes
- 2012 Planning Committee for Clinical and Research Enterprise Data Warehouse (CREW) at University of Colorado Denver
- 2103 Steering Committee, Office of Clinical Research Project, Office of Clinical Research Initiatives, University of Colorado President's Office
- 2014 OnCore Advisory Committee, Officer of Vice Chancellor of Research, University of Colorado Denver
- 2014 Governance Committee, Center for Biomedical Informatics and Personalized Medicine, University of Colorado Denver
- 2015 Assistant Vice Chancellor for Clinical and Translational Science, University of Colorado Denver
- 2015 University/UC Health Research Committee, University of Colorado Denver

#### **D. Children's Hospital Colorado (CHCO) and University of Colorado Hospital (UCH)**

- 1983-1990 Pediatric Nutritional Support Committee, University of Colorado Hospital
- 1985-1990 Nutrition Subcommittee of the Pharmacy and Therapeutics Committee, University of Colorado Hospital
- 1986-1998 Co-founder and Medical Director of Pediatric Liver Center, UC Denver and Children's Hospital Colorado
- 1988-present Adult and Pediatric Liver Transplantation Evaluation Committee, UC Denver, UCH and Children's Hospital Colorado
- 1988-1990 UCH Medical Staff Bylaws Committee
- 1989-1990 Co-chairman, Pediatric Inpatient Program Subcommittee, CHCO/UCHSC Affiliation Implementation Plan
- 1990 Advisory Committee for Appointment of Chairman of Radiology at Children's Hospital Colorado, Denver
- 1990-1991 Co-chair, Ad Hoc Committee on Central Line Procedures, Children's Hospital Colorado
- 1998 Chair, Research Group, and member of Oversight Committee, Future Planning Project, Children's Hospital Colorado, Denver, CO
- 1998-present Associate Medical Director of Pediatric Liver Center and Liver Transplantation Program, Children's Hospital Colorado and UCDHSC
- 1998-2001 Region 8 Representative, Pediatric Transplantation Committee, United Network for Organ Sharing
- 2001 Conference Organizing Committee, "Research Ethics in Pediatrics: Building a culture of integrity", CHCO
- 2002-2003 Coordinators/Liaisons Planning Committee, the New Children's Hospital at Fitzsimmons
- 2002-2009 Board of Directors, Children's Hospital Colorado Foundation Research Institute, Aurora, CO
- 2003-present Physician Advisory Council, Clinical Information System, Children's Hospital Colorado, Denver, CO
- 2005-2009 Executive Committee, Children's Hospital Colorado Foundation Research Institute, Denver, CO
- 2009-present Service Line Director, Digestive Health Institute, Children's Hospital Colorado, Aurora, Colorado



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2010-2016 Children's Hospital Colorado Research Infrastructure - Consultants Committee  
2011-present Research Advisory Committee for University of Colorado Hospital and the University of Colorado School of Medicine  
2011-present Obesity Leadership Group, Children's Hospital Colorado  
2012-2014 Remedy Informatics Steering Committee, Children's Hospital Colorado Research Institute  
2012-present Clinical Research Management System (CRMS) Steering Committee, Children's Hospital Colorado  
2015-present Research Policy and Process Task Force, University of Colorado Health System

**E. State and National Committees, Tasks Forces, Boards and Commissions (see also Section 6)**

1992-1994 NIDDK, NIH Ad Hoc Diagnostic Criteria Committee (Neonatal Liver Disease)  
1994-1996 National Hepatitis Detection, Treatment, and Prevention Program, Pediatric faculty member.  
1995-2006 Scientific Advisory Board member, Studies for Pediatric Liver Transplantation .  
1996-2004 Local Principal Investigator, Studies of Pediatric Liver Transplantation (SPLIT) registry  
1996-1998 Scientific Program Committee, World Congress of Gastroenterology, Vienna, Austria, September, 1998  
1997-1998 Scientific Committee, International Meeting - "Viral hepatitis throughout infancy to adulthood", Brussels, Belgium, May, 1998.  
1999-2008 Funding Committee, Studies of Pediatric Liver Transplantation (SPLIT) registry.  
1999-2006 Pediatric Steering Committee, A Multi-centered Group to Study Acute Liver Failure - NIH RO1  
2002-2009 Chair of Steering Committee, member of Executive Committee, Biliary Atresia Clinical Research Consortium, NIDDK, National Institutes of Health  
2002-present Childhood Liver Disease Research Network ChiLDRen (formerly BARC and CLiC) committees: Chair of Executive Committee, Chair of Network Steering Committee, MITOHEP Protocol Committee Chair (2005-present), LOGIC Protocol Committee Chair (2005-2009), Data Committee, Patient Advocacy Group Committee Chair, External Scientific Review Committee Chair (2012-2013), Portal Hypertension Elastography Protocol Committee (2015), Global Publications Committee (2013-present)  
2003 Search Committee for Director of Liver Branch, National Institute of Diabetes, Digestive and Kidney Diseases, NIH  
2004-present Action Plan for Liver Disease Committee, "Pediatric Liver Diseases", National Institute of Diabetes, Digestive and Kidney Diseases, NIH  
2004-2009 Grant Steering Committee, Studies in Pediatric Liver Transplantation (SPLIT) NIDDK grant  
2004-present Associate Member and Protocol Committee member, Children's Oncology Group, "The treatment of Down syndrome children with transient myeloproliferative disease"  
2004-2010 Scientific Advisory Committee, Children's Research Institute, Children's National Medical Center, Washington, D.C.  
2004-2009 Chair, Steering Committee, and Principal Investigator of Cholestatic Liver Disease Consortium, a Rare Disease Clinical Research Center, NCRR/NIDDK/ORD, NIH  
2005 Chair, Data and Safety Monitoring Board Reorganization Subcommittee of the Rare Disease Clinical Research Network, ORD/NCRR, NIH  
2005-present North American Primary Sclerosing Cholangitis Registry Working Group  
2005-present Operations Committee, Studies of Primary Sclerosing Cholangitis (STOPSC), North American PSC Registry  
2005 International Working Group on Acute Liver Failure, "Definition and Prognostic Factors in Children", London, United Kingdom

2005-2006	Organizing Committee, NIDDK Research Workshop “Screening and Outcomes in Biliary Atresia”, Sept. 2006, Bethesda, MD
2006-2008	Chair, Steering Committee of Rare Diseases Clinical Research Network, ORD/NCRR/NIH
2006-2010	National Commission on Digestive Diseases (NCDD), Liver and Biliary Systems Working Group, National Institutes of Health
2009-2013	CTSA Consortium Child Health Oversight Committee, Operations Group
2009-present	External Advisory Committee, Harvard Catalyst Clinical and Translational Sciences Center, Boston, MA
2009-present	Chair of External Advisory Committee, “Being Me”, an NIH-SEPA grant funded program, Children’s National Medical Center, Washington, D.C.
2009-2012	Chair of External Advisory Committee, University of Michigan Institute for Clinical and Health Research, Ann Arbor, MI
2009-present	External Advisory Committee, University of Cincinnati Center for Clinical and Translational Science and Training, Cincinnati, OH
2010-present	Chair, External Advisory Committee, Conduits (Institute of Clinical and Translational Sciences), Icahn School of Medicine at Mount Sinai, New York City, NY
2010-present	Best Pharmaceuticals for Children Act Gastrointestinal Disease Therapeutics Working Group, National Institute of Child Health and Human Development, NIH
2010-2011	Nominating Committee, Society for Pediatric Research
2011	Ad Hoc Committee of Evaluators for Promotion Committee Consideration, Harvard Medical School, Boston MA
2011	Ad Hoc Clinical Research Scientific Advisory Committee, Children’s Hospital Boston, Boston MA
2014-present	National Center for Advancing Translational Science (NCATS) - Accrual to Clinical Trials Project Working Group, NIH
2014	Strategic Planning Retreat, Yale Center for Clinical Investigation, New Haven, CT
2015-16	Common Metrics for CTSA Program Committee: Resources and Services, NCATS, NIH
2016-present	External Advisory Committee, Yale Center for Clinical Investigation, Yale University School of Medicine, New Haven, CT

## F. Community Service or Public Health Activities

- Alpha One Foundation
  - 2005-present Clinical Resource Center Director, Children’s Hospital Colorado
  - 2011-present Medical and Scientific Advisory Board
  - 2012-present Clinical Resource Centers Working Group
- American Liver Foundation
  - 1988-1990 Board of Directors, Rocky Mountain Chapter of the American Liver Foundation
  - 1996-present Scientific Advisory Committee, Rocky Mountain Chapter of American Liver Foundation.
  - 1997-2006 Board of Directors, Rocky Mountain Chapter of the American Liver Foundation
  - 1997-2000 Chairman, Scientific Committee for “*Pediatric Liver Research Agenda-2000: a blueprint for the future*”, American Liver Foundation.
  - 1997-2003 National Board of Directors, Executive Committee and Medical Advisory Committee, American Liver Foundation.
  - 1997-2006 Chairman, Children's Liver Council, American Liver Foundation.
  - 1997-2000 Liver Allocation Policy Working Group, American Liver Foundation
  - 2000-2004 ALF/AASLD Partnership Committee
  - 2000-2008 ALF/AASLD Resident Scholar Travel Award Subcommittee, American Liver Foundation

- 2002-2012 Co-Chair, Biliary Atresia Fund for the Cure, American Liver Foundation
- 2004-2009 Grants Review Committee, American Liver Foundation
- 2007-2013 National Board of Directors, American Liver Foundation
- 2008-2012 AASLD/ALF Public Policy Joint Task Force
- 2010-2012 ALF Mission Committee
- Children's Digestive Health and Nutrition Foundation
  - 1998-2000 Board of Directors, Children's Digestive Health and Nutrition Foundation.
  - 2000-2004 Advisory Committee, Children's Digestive Health and Nutrition Foundation
- Cystic Fibrosis Foundation
  - April, 1990 Cystic Fibrosis Foundation Consensus Conference on "Nutritional Assessment and Management in Cystic Fibrosis"
  - 1999-2005 Project Advisory Committee, Cystic Fibrosis Foundation Therapeutics Development Grants Program
  - 1999-2001 Cystic Fibrosis Foundation Consensus Committee on CF Adult Care
  - 1999-2008 Working Group on Epidemiology of Cystic Fibrosis Liver Disease
  - 2001-present Professional Education Committee, Cystic Fibrosis Foundation
  - 2007-present Protocol Review Committee, Cystic Fibrosis Foundation Therapeutics Development Network
- Alagille Syndrome Alliance
  - 1996-2003 Scientific Advisory Board, Alagille Syndrome Alliance
  - 2003-2007 Medical Advisory Board, Alagille Syndrome Alliance
  - 2010-present Medical Advisory Board, Alagille Syndrome Alliance
- Crohn's and Colitis Foundation of America
  - 1983-1989 Scientific Advisory Committee, Rocky Mountain Chapter of the National Foundation for Ileitis and Colitis, Inc.
  - 2008-present Oversight Committee, Crohn's and Colitis Foundation of America Pediatric Research IBD Network
- Denver Metro Regional Science and Engineering Fair
  - 2013 Volunteer Judge
- Round Up River Ranch Camp, Gypsum, Colorado
  - 2012-present Volunteer Camp Doctor
  - 2013-present Medical Advisory Board

## **8. LICENSURE AND BOARD CERTIFICATION**

**Licensure:** Colorado M.D. #22037  
Ohio M.D. #45637

### **Board Certification:**

American Board of Pediatrics, Board Certification in Pediatrics (written and oral) #25653 - February, 1, 1981; Recertification: October, 1997 and May 7, 2004

American Board of Pediatrics, Pediatric Gastroenterology Sub-Board, Board Certification #240- November, 1, 1990; Recertification: October, 1997 and May 7, 2004

American Board of Pediatrics, Pediatric Transplant Hepatology, Board Certification #77, November 17, 2010

National Board of Examiners - July 1, 1977 - #172307

Pediatric Advance Life Support Certification – September 2001, April 2005, October 2007, August 2009, August 2011

## **9. INVENTIONS, INTELLECTUAL PROPERTY AND PATENTS HELD OR PENDING**

1. U.S. patent No. 6,069,167 - “Use of antioxidant agents to treat cholestatic liver disease.” (Patent issued May 30, 2000 to The Regents of the University of Colorado).
2. Australian patent No. 724620 - “Use of antioxidant agents to treat cholestatic liver disease.” (Patent issued January 25, 2001, to The Regents of the University of Colorado).
3. U.S. Patent No. 6,596,762 - “Antioxidant compositions and use for treatment of hepatic steatosis and steatohepatitis.” (Patent issued July 22, 2003 to The Regents of the University of Colorado)
4. European Patent No. 0893040 – “Use of antioxidant agents to treat cholestatic liver disease.” (Patent issued January 15, 1997 to Ronald J. Sokol, MD).
5. Canadian Patent No. 2,242,991 - “Use of antioxidant agents to treat cholestatic liver disease.” (Patent issued July 7, 2007 to Ronald J. Sokol, MD).

## **10. REVIEW AND REFEREE WORK**

### **A. SERVICE ON EDITORIAL BOARDS**

- |              |   |
|--------------|---|
| 1983-1990    | "Selected Review" Editor of <i>Journal of Pediatric Gastroenterology and Nutrition</i>  |
| 1997-1998    | Journal Editorial Board, <i>Hepatology</i> .  |
| 1999-2013    | Journal Editorial Board, <i>Gastroped</i> , the electronic journal of Pediatric Gastroenterology, Hepatology and Nutrition                  |
| 1999-2016    | Journal Editorial Board, <i>Liver Transplantation</i>   |
| 1999-2006    | Journal Editorial Board, <i>Journal of Pediatrics</i>   |
| 2000-2006    | Guest Editor, <i>Journal of Pediatrics</i>  |
| 2000-2001    | Guest Editor, <i>Seminars in Liver Disease</i> (December, 2001 issue: <i>Genetic and Metabolic Basis of Pediatric Liver Diseases</i> )      |
| 2001-2006    | Associate Editor, <i>Journal of Pediatric Gastroenterology and Nutrition</i>  |
| 2004-present | Associate Editor, <i>Seminars in Liver Disease</i>  |
| 2006-present | Thomson MICROMEDEX Editorial Board  |
| 2007         | Guest Editor, <i>Seminars in Liver Disease</i> (August, 2007 issue: “ <i>Pediatric Hepatology: Translating discoveries into practice</i> ”) |
| 2007-present | Journal Editorial Board, <i>Hepatology</i>  |
| 2014-present | Journal Editorial Board, <i>Orphanet Journal of Rare Diseases</i>   |

### **B. GRANT REVIEW COMMITTEES AND STUDY SECTIONS**

#### **National Institutes of Health:**

- |                |  |
|----------------|--|
| March 26, 1987 | Special Study Section, SBIR Grant Applications, NIDDK, NIH |
| March 23, 1993 | NIDDK, NIH General Medicine A-1 Study Section              |

Feb 6-8, 1995	Ad Hoc Member of General Medicine A-2 Study Section, NIDDK, National Institutes of Health
Dec.7-9, 1998	National Institutes of Health Site Visit Team, General Clinical Research Center, Columbia University, New York City.
Dec 3-5, 2000	Special Emphasis Review Panel (ZDK1 GRB-7 [J1]), NIDDK, NIH.
Dec. 18, 2001	Special Emphasis Review Panel (ZDK1 GRB-7 [J1]), NIDDK, NIH
May 4-5, 2003	Special Emphasis Panel (ZDK1 GRB-3 [M1]), NIDDK, NIH
Dec. 14, 2004	Special Emphasis Review Panel (ZDK 1 GRB-7 [J1]), NIDDK, NIH
Mar. 8, 2005	Special Emphasis Review Panel (ZDK 1 GRB-4 [M2 M]), NIDDK, NIH
March 15, 2006	Special Emphasis Review Panel (ZDK1 GRB-R [M3]), Liver Immunology, NIDDK, NIH
July 18, 2008	Special Emphasis Panel (ZDK1 GRB-8 [01 1]), NIDDK, NIH
Mar. 13, 2009	Special Emphasis Panel (ZDK1 GRB-R [M4 1]), Digestive Diseases and Nutrition Mentored and Training Awards, NIDDK, NIH
Mar. 24, 2009	Initial Review Group (ZDK1 GRB-7 [M1 2]), NIDDK, NIH
April, 2009	Initial Review Panel, NIH Director's New Innovator Awards, NIH
December, 2010	Special Emphasis Panel/Scientific Review Group (ZDK1 GRB-6 (J2), NIDDK, NIH
July 11, 2017	Special Emphasis Review Panel, Opportunities for Collaborations at the NIH Clinical Center grants (ZRG1 PSE B60), NIH

**Other National or Foundation:**

1984-1987	American Liver Foundation Grants Review Committee
May, 1988	Medlantic Research Foundation Review Panel, "The Nutritional and Health Impact of Sucrose Polyester"
Nov., 1990	Grant Reviewer for Canadian Cystic Fibrosis Foundation
1993-present	Cystic Fibrosis Foundation, Professional Education Grant Review Committee
1995-1998	Grant Review Committee, NASPGHAN New Investigator Grant
Jan.1998	Ad hoc reviewer, March of Dimes Research Grant Program Committee.
May, 1998	Ad Hoc Committee for Promotion Review, Harvard Medical School, Boston, MA
2001-present	<i>Ad hoc</i> reviewer, Clinical Research Committee, Cystic Fibrosis Foundation Therapeutics, Inc.
2001-2002	<i>Ad hoc</i> grant reviewer, Cystic Fibrosis Foundation Clinical Research Committee
2005	Reviewer for biliary atresia fact sheet, MCHB/HRSA newborn screening project
March, 2010	Israel Science Foundation, Legacy Heritage Fund grant reviews

**Local Review Panels:**

2002-2008	Grant review committee, Pilot/Feasibility Projects, Pediatric General Clinical Research Center, UCHSC and Children's Hospital Colorado, Denver, CO
2010-present	Chair of Grant Review Committee, Boettcher Foundation-Webb-Waring Research Grants, University of Colorado
2013-present	Grant Review Committee, Children's Hospital Colorado Research Institute, Aurora, CO

**C. REVIEWER FOR JOURNALS**

Acta Paediatrica  
American Journal of Clinical Nutrition  
American Journal of Diseases of Children  
American Journal of Gastroenterology  
American Journal of Medical Genetics  
American Journal of Physiology

Archives of Biochemistry and Biophysics  
Archives of Disease in Childhood  
Biochemical Medicine and Metabolic Biology  
BioMed Research International  
Cell Research  
Clinical Gastroenterology and Hepatology  
Clinical and Investigative Medicine  
Digestive Diseases and Science  
European Journal of Pediatrics  
Free Radical Biology and Medicine Gastroenterology  
Gut  
Hepatology  
Hepatology Communications  
Human Immunology  
Immunodeficiency Reviews  
International Journal of Pharmaceutics  
Journal of the American College of Nutrition  
Journal of American Medical Association  
Journal of Biological Chemistry  
Journal of Cellular Biochemistry  
Journal of Clinical Gastroenterology  
Journal of Clinical Immunology  
Journal of Clinical Investigation  
Journal of Cystic Fibrosis  
Journal of Gastroenterology and Hepatology  
Journal of Hepatology  
Journal of Inherited Metabolic Disease  
Journal of Laboratory and Clinical Medicine  
Journal of Neurological Sciences  
Journal of Nutrition  
Journal of Pediatric Gastroenterology and Nutrition  
Journal of Pediatrics  
Journal of Pediatric Surgery  
Journal of Pediatric Infectious Disease  
Journal of Pharmacology and Experimental Therapeutics  
Journal of Rheumatology  
Laboratory Investigation  
Lancet  
Lipids  
Liver  
Liver International  
Liver Transplantation and Surgery  
Mayo Clinic Proceedings  
Molecular Genetics and Metabolism  
Molecular Medicine  
Mount Sinai Journal of Medicine  
Neurochemistry International  
Neurology  
New England Journal of Medicine  
Nutrition  
Nutrition and Cancer

Nutrition Research  
Orphanet Journal of Rare Diseases  
Paediatric and Perinatal Epidemiology  
Pediatric Research  
Pediatrics  
Pediatrics International  
Pediatric Pulmonology  
Scanning Microscopy International  
Therapy  
Transplantation

**D. REVIEWER FOR PROFESSIONAL SOCIETIES AND SCIENTIFIC MEETINGS**

- 1989-1990 Member, Abstract Selection Committee, American Association for the Study of Liver Disease
- January, 1993 Abstract Reviewer, American Pediatric Society/Society for Pediatric Research annual meeting, Gastroenterology and Nutrition Subsection
- January, 1993 Ad Hoc Reviewer for Canadian Cystic Fibrosis Foundation. "Vitamin K and CF Patient Management" Summary Statement
- May 4, 1994 Platform Session Moderator. "Gastroenterology & Nutrition". Society for Pediatric Research Annual Meeting, Seattle, Washington.
- May 17, 1994 Abstract Reviewer and Platform Session Moderator, "Intestinal Gene Expression", American Gastroenterology Association Annual Meeting, New Orleans, LA.
- Nov. 19 94 American Board of Pediatrics, Field Tester, Pediatric Gastroenterology Board examination.
- January, 1995 Abstract Reviewer, "Cell Injury, Hepatotoxicity, and Pharmacology" section, Annual Meeting of American Association for Study of Liver Diseases.
- Oct., 1996 Abstract Reviewer, Nutrition Section, Western Federation for Clinical Research Meeting, February, 1997, Carmel, CA.
- Sept., 1998 Abstract review chair and Chair of Oral Abstract Presentation Session, Metabolic liver diseases/immunology/ethanol-related liver diseases, World Congress of Gastroenterology, Sept. 6-11, 1998, Vienna, Austria
- 1998 Grant reviewer, The Israel Science Foundation, The Israel Academy of Sciences and Humanities.
- 1998 Workshop organizer, abstract reviewer and moderator, "Factors involved in growth and weight gain in Cystic Fibrosis," Twelfth Annual North American Cystic Fibrosis Conference. October 17, 1998, Montreal, Quebec, Canada
- 2001-present Metabolic and Genetic Disease Abstract Review Committee, American Association for the Study of Liver Disease
- 2002 *Ad hoc* reviewer, Professional Education Committee, Wilson Disease Clinical Guidelines, AASLD