

CURRICULUM VITAE

(June 2023)

GEORGE J. FUCHS, III, M.D.

Personal Information:

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Citizenship: U.S.A.

Languages: English (native), Spanish (conversational),
Thai (rudimentary)

Education:

1970-1974 University of Missouri-Columbia
Columbia, Missouri 65212
Degree: BA Zoology

1975-1976 Universidad Autónoma de Guadalajara
School of Medicine
Guadalajara, Mexico

1977-1980 University of Missouri-Columbia
School of Medicine
Columbia, Missouri 65212
Degree: M.D.

Clinical Training:

Internship

July - December, 1980

Internal Medicine
Department of Internal Medicine
Good Samaritan Hospital
Phoenix, Arizona 85062

January - June, 1981

Pediatrics
Department of Pediatrics
Phoenix Hospitals Affiliated
Pediatric Program
Phoenix, Arizona 85062

Residency

July, 1981 - June, 1983

Pediatrics
 Tufts-New England Medical Center
 Boston Floating Hospital for Infants
 and Children
 Boston, Massachusetts 02111

Clinical/Research Fellowships:

July, 1983 - June, 1984

Divisions of Geographic Medicine and
 Pediatric Gastroenterology/Nutrition
 Tufts-New England Medical Center
 Boston, Massachusetts 02111

July, 1984 - June, 1985

Pediatric Infectious Diseases
 University of Texas Health Science
 Center at Houston
 Houston, Texas 77225

July, 1985 - June, 1986

Pediatric Gastroenterology/Nutrition
 University of Texas Health Science
 Center at Houston
 Houston, Texas 77225

Awards

May 2022

Distinguished Service and Lifetime Achievement Award
 University HealthCare and Kentucky Children's Hospital

Professional Background:**Academic Appointments**

2015 – Present

Professor of Pediatrics (with tenure)
 University of Kentucky College of Medicine

2016 – Present

Professor, Department of Epidemiology
 University of Kentucky College of Public Health

2016 – Present

Professor, Department of Preventive Medicine
 and Environmental Health
 University of Kentucky College of Public Health

2002 – 2015

Professor of Health Policy and Management
 Faye W. Boozman College of Public Health
 University of Arkansas for Medical Sciences

2001 – 2015

Professor of Pediatrics (with tenure)

	College of Medicine University of Arkansas for Medical Sciences
1998 – 2001	Professor of Pediatrics (with tenure) Louisiana State University School of Medicine in New Orleans
1992 - 1998	Associate Professor of Pediatrics (with tenure) Louisiana State University School of Medicine in New Orleans
1986 - 1992	Assistant Professor of Pediatrics Louisiana State University School of Medicine in New Orleans

Other Professional Positions:

2019 – 2022	Senior Ambulatory Medical Director for Pediatrics UK HealthCare Kentucky Children’s Hospital
2017 - 2022	Vice Chair for Clinical Affairs Department of Pediatrics University of Kentucky College of Medicine
2015 - 2022	Chief, Division of Gastroenterology, Hepatology, and Nutrition Department of Pediatrics University of Kentucky College of Medicine
2017 – Present	Member, Primary Care Provider Association Advisory Board, Academy of Nutrition and Dietetics
2017 - Present	Member, Committee on Nutrition American Academy of Pediatrics
2013 - Present	Adjunct Scientist International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b) Dhaka, Bangladesh
2013 - 2018 (annually through 2018)	Member, Gastroenterology & GI Surgery Working Group, US News and World Report Best Children's Hospitals project
2013 - present	Editor, Nutrition and Metabolism Section of the Journal of Translational Medicine (JTM)

2011 - 2020	Editorial Board, Journal of Pediatric Gastroenterology and Nutrition
2015 - 2016	Member, Expert Committee, NIAID Food Allergy Clinical Guidelines update. National Institutes of Health (NIH)
	The Expert Committee reviewed recent evidence on peanut allergy and developed updated guidelines for the prevention of peanut allergy which were subsequently presented to the Coordinating Committee for its review.
2013 - 2016	Member, International Advisory Committee, “Community-based management of acute malnutrition among under-5 children in Bangladesh project” funded by DfID (Department for International Development), UKAID.
2014	Member, International Expert Consensus Group on the Compositional Requirements of Formula for Infants 12-36 Months of Age to support the development of a Codex Alimentarius standard (the Codex Alimentarius Commission, created in 1963 by FAO and WHO, develops food standards, guidelines and related texts to protect consumer health, to ensure food fair trade practices, and to promote coordination of all food standards work undertaken by international governmental and non-governmental organizations). Bangkok, Thailand.
2013 – 2015	Editorial Board, Frontiers in Child Health and Human Development
2013 – 2015	Board Member, Office of Global Health, University of Arkansas for Medical Sciences.
January 2013	Organizer: Symposium and Workshop: “Symposium on Management of Children with Pneumonia and Malnutrition in Developing Countries”. Co-sponsored by UBS Optimus Foundation, UNICEF, Save the Children, and icddr,b. Dhaka, Bangladesh
2012 - 2017	Member, Scientific Advisory Board, “Hypernatremic dehydration in childhood diarrhea: an observational study of optimized treatment on case fatality and neurological complications”, funded by Bill & Belinda Gates Foundation. Dhaka Bangladesh

2012	Member, International Expert Consensus Group on the Compositional Requirements of Follow- Up Formula to support the development of a Codex Alimentarius standard. (the Codex Alimentarius Commission, created in 1963 by FAO and WHO, develops food standards, guidelines and related texts to protect consumer health, to ensure food fair trade practices, and to promote coordination of all food standards work undertaken by international governmental and non-governmental organizations). Taiwan, Taipei.
2012	Committee, Research Prioritization in Childhood Diarrheal Disease: Case Management, Global Action Plan for Diarrhoea (DGAP), Programme for Global Paediatric Research.
2012	Committee, Research Prioritization in Childhood Diarrheal Disease: Emerging Therapies, Global Action Plan for Diarrhoea (DGAP), Programme for Global Paediatric Research.
2010 – 2012	Scientific Program Committee North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) representative 4th World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition
2010 –2013	Representative and Liaison of the North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN) to the Autism Treatment Network Clinical Guideline Committee
2010 –2012	Site P.I., Arkansas Children’s Hospital, ImproveCareNow (ICN), Pediatric Inflammatory Bowel Disease Quality Improvement Project
2009 –2012	Member, Publications Committee North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
2008 – 2011	Member (representing the American Society for Nutrition [ASN]), NIAID Food Allergy Clinical Guidelines Coordinating Committee, National Institutes of Health (NIH)

The Coordinating Committee oversaw the development of the Guidelines; review drafts of the Guidelines for accuracy, practicality, clarity, and broad utility of the recommendations in clinical practice; review the final Guidelines; and disseminate the Guidelines.)

November 2009	Organizer, “Gastrointestinal Disorders in Children with Autism Spectrum Disorders” Symposium and Workshop sponsored by North American Society for Pediatric Gastroenterology Hepatology, and Nutrition, the American Academy of Pediatrics, and Autism Speaks Washington, D.C.
2008 – 2012	Medical Director Autism Multidisciplinary Clinic Arkansas Children’s Hospital
2008	Chair, Functional GI Disorders Working Group Gastrointestinal Aspects of Autism The Autism Forum Autism Society of America Boston, MA
2008-2009	Study Section Children’s Digestive Health and Nutrition Foundation (CDHNF)
2008 - 2012	Chair, GI Subcommittee Autism Treatment Network (ATN)
2006 – 2009	Councilor, Executive Committee North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
2005 - 2007	Data Safety Monitoring Board Division of Microbiology and Infectious Diseases National Institute of Allergy and Infectious Diseases National Institutes of Health
2005 - 2008	International Scientific Advisory Committee, 3rd World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition Federation of International Societies of Pediatric Gastroenterology, Hepatology and Nutrition (FISPGHAN)

2005 – 2008	Chair, Obesity Treatment Guideline Committee North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
2004 – 2006	Member, Scientific Advisory Council Society for Clinical Pediatrics
2003 – 2015	Member, Promotion & Tenure Committee, Department of Pediatrics, University of Arkansas for Medical Sciences
2003 –2006	Chair, Nutrition Committee North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
2002 – 2004	Chair, Malnutrition Working Group Federation of International Societies of Pediatric Gastroenterology, Hepatology and Nutrition (FISPGHAN)
2002 – 2003	Member, Nutrition Committee North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition (NASPGHAN)
2001 – 2015	Chief, Division of Gastroenterology, Hepatology, and Nutrition Department of Pediatrics University of Arkansas for Medical Sciences
1995 - 2001	Associate Director and Head, Clinical Sciences Division ICDDR,B: Centre for Health and Population Research Dhaka, Bangladesh
1998 – 1999	Interim Director ICDDR,B: Centre for Health and Population Research Dhaka, Bangladesh
1995 – 2001	Head, Nutrition Programme ICDDR,B: Centre for Health and Population Research Dhaka, Bangladesh
1992 – 1994	Visiting Professor Department of Pediatrics Faculty of Medicine Chiang Mai University (Thailand); Research Associate, Research Institute for Health

	Sciences (RIHES) Chiang Mai University (Thailand)
1990 - 1992	Acting Chief Division of Gastroenterology and Nutrition Department of Pediatrics Louisiana State University School of Medicine in New Orleans
January - March 1990	Visiting Scientist Research Institute for Health Sciences Chiang Mai University (Thailand)
March - June, 1980	Director, Pediatrics/Intensive Feeding Ward, Catholic Relief Services Khao I Dang Cambodian Refugee Camp Thai-Cambodian border.
Medical Licensure:	Kentucky State License 2015 - present Arkansas State License, expired Louisiana State License, expired Texas State License, expired Massachusetts State License, expired
Board Certification:	Diplomate, National Board of Medical Examiners (1981) Diplomate, FLEX (1985) Diplomate, American Board of Pediatrics (22 June 1986) Diplomate, Pediatric Gastroenterology, American Board of Pediatrics (1 November 1990, 1998, 2005, 18 November 2014)
Society Memberships:	North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition 1986 - Present Infectious Disease Society of America 1986 - Present American Academy of Pediatrics 1987 - Present American Gastroenterological Association 1989 - Present American Society for Nutrition 1994 – Present

Global Nutrition Council 1994 - Present

Institutional Responsibilities:

2020 - Present	Ambulatory Operations Committee UK HealthCare
2018 - Present	Chair, Department of Pediatrics Endowment Committee
2018 – Present	Member, Kentucky Children’s Hospital Executive Committee
2017	Strategic Planning Committee, Clinical Pillar University of Kentucky College of Medicine
2015 - Present	Endoscopy Services Committee UK HealthCare
2015 – Present	Promotions and Tenure Committee, Dept. Pediatrics, University of Kentucky College of Medicine
2001 – 2008	Surgical Affairs Committee, Arkansas Children’s Hospital
2002 – 2003	Medical Executive Committee, Arkansas Children’s Hospital
2002 – 2015	Promotions and Tenure Committee, Dept. Pediatrics, University of Arkansas for Medical Sciences (UAMS)

Selected Lectures/Symposia/Consultancies:

November 2019	Speaker: “Food Allergy: Myths and Realities of Dietary Prevention and Treatment”; Session: Separating Fact from Opinion: Nutritional Realities for Pediatricians. American Academy of Pediatrics National Conference & Exhibition New Orleans, LA USA
November 2019	Speaker: “Nutritional Strategies Needed for Growth and Prevention of FTT”; Session: Separating Fact from Opinion: Nutritional Realities for Pediatricians. American Academy of Pediatrics National Conference & Exhibition New Orleans, LA USA
May 2019	Keynote Address: “Malnutrition and Pneumonia: A Global Perspective” KYSPEEN (Kentucky Society for Parenteral and Enteral Nutrition)

Louisville, KY

- May 2019 Speaker: "Physicians Engagement in Process Improvement".
9th Annual Patient Access Collaborative Symposium
Patient Access Collaborative (80 academic medical centers and children's hospitals in the U.S.)
Lexington, KY
- August 2018 Speaker: "Malnutrition and Pneumonia Synergy: A Challenge to Health Systems in Developing Countries"
Research Grand Rounds, Department of Pediatrics
Emory School of Medicine
Atlanta, GA USA
- August 2018 Speaker: "Nutrition and the 1ST 1000 Days"
34th Annual ETSU Pediatrics Conference
Quillen College of Medicine
East Tennessee State University
Johnson City, TN USA
- August 2018 Speaker: "Identifying the Malnourished Child"
34th Annual ETSU Pediatrics Conference
Quillen College of Medicine
East Tennessee State University
Johnson City, TN USA
- November 2017 Moderator, Global Health Session
North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, (NASPGHAN) Annual Meeting
Las Vegas, NV USA
- May, 2017 Speaker: "New approaches to prevention of peanut allergy"
Grand Rounds, Department of Pediatrics
University of Kentucky College of Medicine
Lexington, KY, USA
Chairman's 2016-2017 Best Grand Rounds Award
- March, 2017 Speaker: "Severe Childhood Malnutrition: Developed Country Perspective"
Grand Rounds, Department of Pediatrics
Joan C. Edwards School of Medicine
Marshall University
Huntington, WV, USA
- February, 2017 Speaker: Global Health Lecture: "Environmental Enteric Dysfunction"

- Grand Rounds, Department of Pediatrics
University of Kentucky College of Medicine
Lexington, KY, USA
- December, 2016 Speaker: “New approaches to prevention of peanut allergy in the U.S.”,
Advances and Controversies in Clinical Nutrition
American Society for Nutrition
Orlando, FL USA
- November, 2016 Speaker: “Identifying the Malnourished Child”,
12th Advances in Pediatric Nutrition
Johns Hopkins University School of Medicine
Baltimore, MD USA
- October, 2016 Speaker: “Environmental Enteropathies and Childhood Diarrhea”,
Childhood Diarrhea and Environmental Enteropathies Symposium.
World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition, (WCPGHAN) Meeting
Montreal, Canada
- October, 2016 “Meet the Professor” session: “Global Health Research”,
World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition, (WCPGHAN) Meeting
Montreal, Canada
- September 2016 Speaker: “Malnutrition and Pneumonia Synergy”,
Pharmacology & Nutritional Sciences Seminar Series,
University of Kentucky Global Health Lecture Series
Lexington, KY
- December 2015 Speaker: “A Challenge to Health Systems: The Malnourished Child with Pneumonia in Developing Countries”,
2015, University of Kentucky Global Health Lecture Series
Lexington, KY
- June 2015 Speaker: “Global burden and management of moderate acute malnutrition.”
International Symposium and Workshop on Childhood Acute Malnutrition
Dhaka, Bangladesh
- June 2015 Moderator, workshop to formulate recommendations on acute malnutrition.

- International Symposium and Workshop on Childhood Acute Malnutrition
Dhaka, Bangladesh
- May 2014 Speaker: "Low birthweight and malnutrition."
Symposium on "Malnutrition in Asia"
2014 Pediatric Academic Societies & Asian Society for Pediatric Research (PAS/ASPR) Joint Meeting
Vancouver, Canada.
- May 2014 Speaker: "Malnutrition and Pneumonia Interaction."
Symposium on "Malnutrition in Asia"
2014 Pediatric Academic Societies & Asian Society for Pediatric Research (PAS/ASPR) Joint Meeting
Vancouver, Canada.
- January 2013 Speaker: "Pneumonia-Malnutrition Synergy."
Symposium on Management of Children with Pneumonia and Malnutrition in Developing Countries
Dhaka, Bangladesh
- June 2011 Speaker: "Severe Childhood Malnutrition: Developed Country Perspective"
Asian Pacific Conference on Clinical Nutrition,
Bangkok, Thailand.
- June 2011 Speaker: "Nutrition and GI Disorders in Children with Autism Spectrum Disorders"
Asian Pacific Conference on Clinical Nutrition,
Bangkok, Thailand.
- March 2011 Speaker: Autism and Nutrition, Neonatal ~ Pediatric Gastroenterology Summit 2011, Brown University,
Providence, RI., USA
- March 2011 External project reviewer, "Day-care based versus hospitalized management of severe/very severe pneumonia and severe malnutrition",
Dhaka, Bangladesh, for UBS Optimus Foundation (Zurich, CH)
- November 2010 Speaker: "Children with ASD: GI Disorders and Nutrition Management, What is the Evidence? (Part 1)"
Oklahoma Statewide Autism Conference
Norman, OK, USA

- November 2010 Speaker: "Children with ASD: GI Disorders and Nutrition Management, What is the Evidence? (Part 2)"
Oklahoma Statewide Autism Conference
Norman, OK, USA
- October 2010 Speaker: "Nutrition and Autism"
Uses and abuses of Diets Symposium
North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, (NASPGHAN) Annual Meeting
New Orleans, LA, USA
- May 2010 Speaker: "ASD and GI Co-morbidities: what do we know?"
Invited Educational Symposium
International Meeting for Autism Research (IMFAR)
Philadelphia, PA
- April 2010 Speaker: "Gastrointestinal Disorders in Children with Autism Spectrum Disorders".
Grand Rounds
Arkansas Children's Hospital
Little Rock, AR
- April 2010 Speaker: "Management GI Disorders and Nutrition in Children with Autism Spectrum Disorders".
University of Missouri-Columbia School of Medicine
Columbia, MO
- February, 2010 Speaker: "Nutritional management of the autistic child; where is the evidence?"
Nutrition for the Practicing Pediatric Clinician:
Complex decisions in a complex world.
American Society for Parenteral and Enteral Nutrition (ASPEN)
Las Vegas, NV
- November 2009 Organizer: Symposium and Workshop:
"Gastrointestinal Disorders in Children with Autism Spectrum Disorders".
Co-sponsored by Autism Treatment Network (ATN),
North American Society for Gastroenterology, Hepatology and Nutrition (NASPGHAN), and
the American Academy of Pediatrics (AAP).
Washington, D.C.
- November 2009 Speaker: "Epidemiology of GI Disorders in

	Children with Autism Spectrum Disorders.” Symposium: Gastrointestinal Disorders in Children with Autism Spectrum Disorders Washington, D.C.
May, 2008	Speaker: “Management of Refeeding Syndrome” Symposium: Challenges in Pediatric Nutrition Canadian Society of Clinical Nutrition Toronto, Canada
August, 2007	Speaker: “Chronic Enteropathy” Diarrheal Disease Symposium, International Congress of Pediatrics Athens, Greece
February, 2007	Speaker representing AAP: “Nutrition and Child Development”, Tri-National Symposium of the Asociación Mexicana de Pediatría (MAP), American Academy of Pediatric (AAP), and Canadian Pediatric Society (CPS). México City, México
September, 2006	Visiting Professor and speaker Oregon Health and Sciences University Portland, OR
July, 2006	Visiting Professor Columbus Children’s Hospital and Columbus Children’s Research Institute The Ohio State University College of Medicine Columbus, OH
June, 2006	Lecture TAP Pharmaceutical Hot Springs, AR
April, 2006	Speaker: 59 th Nestle Nutrition Workshop: “Nutrition Support for Infants and Children at Risk”. Berlin, Germany
Nov-Dec, 2005	Consultant Egypt Health Workforce Development Project JHPIEGO (USA) Egypt

November, 2005	Lecture SHS Little Rock, Arkansas
September, 2005	Speaker: Nutrition Seminar University of Arkansas for Medical Sciences Little Rock, Arkansas
May, 2005	Organizer, moderator, and speaker Symposium: "Nutritional Rehabilitation of Malnourished Patients" Digestive Disease Week (DDW) Chicago, Illinois
August, 2004	Visiting Professor and speaker Tulane School of Public Health and Tropical Medicine New Orleans, Louisiana
July, 2004	Organizer and speaker Symposium on Oral Rehydration Solutions World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition Paris, France
July, 2004	Speaker: Report of the Malnutrition Working Group World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition Paris, France
July, 2004	Session Moderator "Late consequences of the first sip: Metabolic imprinting" World Congress of Pediatric Gastroenterology, Hepatology, and Nutrition Paris, France
May-July, 2004	Lectures <ul style="list-style-type: none"> • Little Rock Children's Clinic, Little Rock, AR • All for Kids Pediatric Clinic, Little Rock, AR • Little Rock Pediatric Clinic, Little Rock, AR
February, 2004	Speaker: Nutrition Seminar University of Arkansas for Medical Sciences Little Rock, Arkansas
January, 2004	Visiting Professor and speaker Medical University of South Carolina

Charleston, South Carolina

December, 2003	Session Moderator Preventing Childhood Obesity: a National Conference Focusing on Pregnancy to Preschool" Washington, DC
November, 2003	Visiting Professor and speaker Washington University School of Medicine St. Louis, Missouri
October, 2003	"Meet the Professor" session North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition, (NASPGHAN) Annual Meeting Montreal, Canada
September, 2003	Speaker: Primary Care Pediatrics 2003 Arkansas Chapter, AAP Branson, Missouri
March, 2003	Speaker: Symposium on Critical Care and Emergency Medicine Hot Springs, Arkansas
November, 2002	Speaker: American Association for Clinical Chemistry, New York Chapter Mt. Sinai Hospital New York, New York
November, 2002	Pediatric Grand Rounds University of Arkansas for Medical Sciences and Arkansas Children's Hospital Little Rock, Arkansas
April, 2002	Speaker: 51 st Nestle Nutrition Workshop: "Control of Food and Fluid Intake in Health and Disease" New Delhi, India
June, 2001	Speaker: Maternal Health and Zinc Workshop Wageningen University and UNICEF Wageningen, Netherlands
May, 2001	Speaker: Symposium on International Child Nutrition Unilever Rotterdam, Netherlands

December 2000	Course Director Trainer of trainers: Management of Severe Malnutrition World Health Organization Dhaka, Bangladesh
March-April, 2000	Speaker: Human Development Week World Bank Washington, D.C., USA
February, 2000	Speaker: Consultative Meeting, Child Health and Nutrition Research Initiative Global Forum for Health Research Geneva, Switzerland
October, 1999	Speaker: International Symposium and Workshop on Maternal and Foetal Nutrition Aga Khan University Karachi, Pakistan
September, 1999	Speaker: Consultative Meeting "The Family Health Cycle; putting MCH in context" World Bank Washington, DC
June, 1999	Speaker: Consultative Meeting, Low Birth Weight Global Forum for Health Research Geneva, Switzerland
June, 1999	Organizer and speaker: International Low Birth Weight Symposium and Workshop ICDDR,B:Centre for Health and Population Research Dhaka, Bangladesh
April, 1999	Visiting Professor and speaker University of Texas-Houston School of Public Health Houston, Texas
September, 1998	Visiting Professor and speaker Huddinge Hospital Karolinska Stockholm, Sweden
August, 1987 yearly	Pediatric Board Review Course Louisiana State University

through 1998	School of Medicine, New Orleans, LA
April, 1998	Visiting Professor and speaker Institute of Nutrition, Mahidol University Bangkok, Thailand
February, 1998	Organizer and speaker: International Zinc Symposium ICDDR,B:Centre for Health and Population Research Dhaka, Bangladesh
February, 1997	Plenary Speaker Asian Conference on Diarrheal Disease (ASCODD) Yogyakarta, Indonesia
November, 1996	Visiting Professor and speaker Childrens Hospital of Michigan and Wayne State University Medical School Detroit, MI
November, 1996	Speaker: "Possibilities for zinc in the treatment of acute diarrhea", Zinc and Child Health Symposium Johns Hopkins University Baltimore, MD
February, 1994	Faculty 13 th North American Society of Pediatric Gastroenterology and Nutrition (NASPGN)-Ross Seminar for 2 nd year Fellows Tucson, AZ
February, 1994	Speaker: Symposium on Pediatric Diseases Royal College of Pediatricians of Thailand Pramongkutklo College of Medicine Bangkok, Thailand
February, 1994	Speaker: LSU Faculty Pediatric Symposium Chiang Mai University Chiang Mai, Thailand
June, 1993	Grand Rounds Faculty of Medicine Chiang Mai University (Thailand)
February, 1993	Speaker: International Symposium of Pediatric Gastroenterology Maulana Azad Medical College New Delhi, India

February, 1993

Speaker: Update in Pediatric Gastroenterology
S.M.S. Medical College
Jaipur, India

Grants and Contracts:

1. Funding entity: Carnation Nutritional Products
Title of project: Evaluation of whole cow's milk compared to a transition formula or standard infant formula in the second six months of life. (New Orleans)
Dates: 1987-1990
Amount: \$403,393
Role: Principal Investigator
2. Funding entity: Thrasher Foundation
Title of project: Endotoxemia in children with malnutrition. (Peru)
Dates: 1989-1992
Amount: \$176,814
Role: Principal Investigator
3. Funding entity: Carnation Nutritional Products
Title of project: Evaluation of the effect of infant formulas and nutritional components on the immune system of normal infants. (New Orleans)
Dates: 1990-1993
Amount: \$311,784
Role: Co-P.I.
4. Funding entity: Agency for Health Care Policy and Research (AHCPR)
Title of project: Pediatric gastroenteritis outcome in a disadvantaged population. (Louisiana)
Dates: 1994-1996
Amount: \$178,431
Role: Site P.I.
5. Funding entity: Opportunities for Micronutrient Interventions (OMNI)
Title of project: Validity of vitamin A dietary intake methodology: effect of dietary fat and infection. (Thailand)
Dates: 1995-1997
Amount: \$99,420
Role: Principal Investigator
6. Funding entity: Opportunities for Micronutrient Interventions (OMNI)
Title of project: Dietary fat and infection: relationship to vitamin A status of women and their infants, breastmilk, retinol/carotenoids, and dietary intake methodology. (Bangladesh)

- Dates: 1995-1997
Amount: \$199,956
Role: Principal Investigator
7. Funding entity: USAID
Title of project: Impact of the Helen Keller Home Gardening Project on Vitamin A status. (Bangladesh)
Dates: 1997-1999
Amount: \$400,000
Role: Principal Investigator
8. Funding entity: USAID
Title of project: The effect of iron supplementation on growth and intestinal permeability of iron-replete and -deplete children. (Bangladesh)
Dates: 1997-1999
Amount: \$86,500
Role: Principal Investigator
9. Funding entity: Government of Bangladesh and the World Bank
Title of project: Operations research programme of the Bangladesh Integrated Nutrition Program (BINP)
Dates: 1997-2002
Amount: \$910,000
Role: Principal Investigator/Programme Director
10. Funding entity: NIH
Title of project: Helicobacter pylori as a cause of iron deficiency anemia and failure of treatment of iron deficiency in Bangladesh children.
Dates: 1997-1999
Amount: \$111,000
Role: Co-P.I.
11. Funding entity: USAID
Title of project: Clinical efficacy of L-glutamine in persistent diarrhoea in children. (Bangladesh)
Dates: 1997-1999
Amount: \$109,725
Role: Co-P.I.
12. Funding entity: Northfield Laboratories Pty. Ltd.
Title of project: Treatment of rotavirus diarrhoea in infants and young children with oral hyperimmune bovine colostrum (HBC) containing antibodies against human rotavirus serotypes: a randomized double-blind, controlled trial. (Bangladesh)
Dates: 1997-1999
Amount: \$129,471

- Role: Co-P.I.
13. Funding entity: World Bank
 Title of project: Nutrition Centre of Excellence (NCOE) at ICDDR,B
 Dates: 1998-1999
 Amount: \$1,000,000
 Role: Principal Investigator/Project Director
14. Funding entity: World Bank
 Title of project: Nutrition Centre of Excellence (NCOE) at ICDDR,B
 Dates: 1999-2000
 Amount: \$900,000
 Role: Principal Investigator/Project Director
15. Funding entity: SmithKline Beecham
 Title of project: A randomised, controlled trial to assess the efficacy, safety, and tolerability of racecadotril in adults with cholera.
 Dates: 2000-2001
 Amount: \$107,000
 Role: Principal Investigator
16. Funding entity: World Bank
 Title of project: Nutrition Centre of Excellence (NCOE) at ICDDR,B
 Dates: 2000-2001
 Amount: \$900,000
 Role: Principal Investigator/Project Director
17. Funding entity: GlaxoSmithKline
 Title of project: Population pharmacokinetics and safety of racecadotril in the treatment of acute diarrhoea in children.
 Dates: 2001
 Amount: \$115,000
 Role: Co-P.I.
18. Funding entity: USAID/Chemonics/JHPIEGO
 Dates: 2006
 Title of project: Egypt Health Workforce Development Project: Institutional Partnership with Egyptian Universities.
 Amount: \$159,394
 Role: Institutional Principal Investigator
19. Funding entity: Ception Therapeutics, Inc.
 Dates: 2008-9
 Title of project: An efficacy and safety study of Reslizumab in the treatment of eosinophilic esophagitis in subjects aged 5-18 years of age.
 Amount: \$58,950

- Role: Institutional Principal Investigator
20. Funding entity: Ception Therapeutics, Inc.
 Dates: 2008-10
 Title of project: An open-label safety and efficacy study of Reslizumab for the treatment of pediatric eosinophilic esophagitis.
 Amount: \$78,500
 Role: Institutional Principal Investigator
21. Funding entity: Biomarin
 Title of project: PKUDOS – PKU Demographics, Outcomes, and Safety Registry
 Dates: 2012-2021
 Amount: \$481,320
 Role: Site P.I.
22. Funding entity: UBS Optimus Foundation
 Title of project: Effectiveness trial of day-care versus usual care management of severe pneumonia and malnutrition in children using a health system approach”.
 Dates: 2014-2017
 Amount: \$1,000,000
 Role: Co-P.I. (External P.I.)
23. Funding entity: Unicef
 Title of project: Effectiveness trial of day-care versus usual care management of severe pneumonia and malnutrition in children using a health system approach”.
 Dates: 2015-2018
 Amount: \$1,500,000
 Role: Co-P.I. (External P.I.)
24. Funding entity: Unicef
 Title of project: Effectiveness trial of day-care versus usual care management of severe pneumonia with or without malnutrition in children using the health system of Bangladesh”. Expansion proposal
 Dates: 2017-2019
 Amount: \$897,499
 Role: Co-P.I. (External P.I.)
25. Funding entity: Botnar Foundation
 Title of project: Effectiveness trial of day-care versus usual care management of severe pneumonia with or without malnutrition in children using the health system of Bangladesh”.
 Dates: 2017-2019
 Amount: \$602,192

- Role: Co-P.I. (External P.I.)
26. Funding entity: Biomarin
 Title of project: An Open-label Extension Study to Evaluate the Safety and Efficacy of Subcutaneous Injections of Pegvaliase (> 40 mg/day Dose) in Adults with Phenylketonuria”.
 Dates: 2018-2021
 Amount: \$98,976
 Role: Site P.I.
27. Funding entity: UBS Optimus Foundation
 Title of project: Proposal for Expansion Phase II “Analysis and Dissemination”, Effectiveness trial of day-care versus usual care management of severe pneumonia and malnutrition in children using a health system approach”.
 Dates: 2019
 Amount: \$142,000
 Role: Co-P.I. (External P.I.)
28. Funding entity: ModernaTx, Inc.
 Title of project: A Phase 2/3, Two-Part, Open-Label, Dose Escalation, Age De-escalation and Randomized, Observer-Blind, Placebo-Controlled Expansion Study to Evaluate the Safety, Tolerability, Reactogenicity, and Effectiveness of mRNA-1273 SARS-CoV-2 Vaccine in Healthy Children 6 months to < 12 Years of Age.
 Dates: 2021-23
 Amount: \$2,255,362
 Role: Site P.I.
29. Funding entity: ModernaTx, Inc.
 Title of project: COVID-19: ROVER-An Open-Label, Phase 3 Study to Evaluate the Safety and Immunogenicity of the mRNA-1273.214 Vaccine for SARS-CoV-2 Variants of Concern in Participants Aged 6 Months to < 6 Years.
 Dates: 2022-24
 Amount: \$330,332
 Role: Site P.I.

Bibliography:

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