

**The Ohio State University College of Medicine.**

**Ivor Dennis Hill, MB, ChB, DCH, FCP, MD.**

**Professor of Clinical Pediatrics**

**Department of Pediatrics, Division of Pediatric Gastroenterology & Nutrition.**

**Office:** Division of Pediatric Gastroenterology & Nutrition  
Nationwide Children's Hospital  
700 Children's Drive  
Columbus, OH 43205

**Home:**

**BIOGRAPHICAL DATA**

**Citizenship:** United States of America

**EDUCATION**

**Medical School.** 1972 Bachelor of Medicine & Bachelor of Surgery (M.B., Ch.B.)  
University of Cape Town Medical School. South Africa.

**Postgraduate** 1982 Doctor of Medicine, (M.D.) University of Cape Town.  
Thesis Title: 'Hypernatraemic Dehydration in Infants with  
Diarrhoeal Disease'  
Advisor: Professor M. D. Bowie.

**Graduate Medical Education**

1/73-12/73 Resident Medical Officer  
Departments of Medicine & Surgery  
Addington Hospital, Durban, South Africa.

1/74-6/74 Registrar in Surgery  
Addington Hospital, Durban, South Africa.

7/74-12/74 Senior House Office in Paediatrics  
Addington Hospital, Durban, South Africa.

1/75-6/76 Registrar in Paediatrics  
Addington Hospital, Durban, South Africa.

**Ivor D. Hill, MB, ChB, MD.**

- 7/76-12/77 Registrar in Paediatrics  
Red Cross War Memorial Children's Hospital, Cape Town,  
South Africa.
- 1/78/-12/80 Fellow in Pediatric Gastroenterology and Nutrition,  
Chief Paediatric Registrar.  
Red Cross War Memorial Children's Hospital and Institute of  
Child Health, University of Cape Town, South Africa.
- 1/81-12/81 Senior Registrar in Paediatric Cardiology  
Red Cross War Memorial Children's Hospital, Cape Town,  
South Africa.
- 1/81-12/81 Senior Registrar in Cardiology  
Groote Schuur Hospital, Cape Town, South Africa.

**Certifications**

1972	Medical Practitioner, South African Medical and Dental Council
1975	Diploma in Child Health, (D.C.H.) College of Medicine of South Africa
1977	Fellow of the College of Physicians with Pediatrics, (F.C.P.) College of Medicine of South Africa
1982	Specialist Pediatrician South African Medical and Dental Council
1987	Foreign Medical Graduate Examination in the Medical Sciences – F.M.G.E.M.S.
1990	Commonwealth of Pennsylvania, State Board of Medicine. License # MD-042524L (Inactive)
1992	American Board of Pediatrics, # 49001 Recertification 1999, 2007
1993	Federal Licensing Examination - FLEX
1993	Maryland State Board of Physician Quality Assurance License# D46685 (Inactive)
1995	North Carolina Board of Medicine. License # 95-01275 (Inactive)
1995	American Board of Pediatrics with its Sub-board of Pediatric Gastroenterology, # 000423 Recertification 2003, 2012
2013	Stat Medical Board of Ohio. License # 121062

## Faculty Appointments

1982-87	Specialist and Senior Lecturer Department of Pediatrics and Child Health, University of Cape Town and Red Cross War Memorial Children's Hospital, South Africa.
1987-90	Senior Specialist/Senior Lecturer Department of Pediatrics and Child Health, University of Cape Town and Red Cross War Memorial Children's Hospital, South Africa.
1990-93	Associate Professor of Pediatrics, Department of Pediatrics, Hahnemann University School of Medicine, Philadelphia, PA.
1990-91	Acting Director - Pediatric Intensive Care Unit. Hahnemann University Hospital, Philadelphia, PA.
1991-93	Director - Pediatric Nutrition Support Service. Hahnemann University Hospital, Philadelphia, PA.
1991-93	Associate Director - Pediatric Gastroenterology. Hahnemann University and International Institute for Infant Nutrition and Gastrointestinal Disease, Philadelphia, PA.
1993-95	Professor of Pediatrics, Department of Pediatrics, University of Maryland School of Medicine, Baltimore, MD.
1993-95	Clinical Director, Pediatric Gastroenterology & Nutrition, University of Maryland School of Medicine, Baltimore, MD.
1995-2013	Professor of Pediatrics, Department of Pediatrics, Wake Forest University School of Medicine, Winston-Salem, NC.
1995-2013	Professor Internal Medicine/Gastroenterology, Wake Forest University School of Medicine, Winston-Salem, NC.
1995-2013	Chief, Section of Pediatric Gastroenterology & Nutrition,

**Ivor D. Hill, MB, ChB, M.D.**

Wake Forest University School of Medicine, Winston-Salem, NC.

- 2001-2013 Professor of Pediatrics & Internal Medicine/Gastroenterology with Tenure.  
Wake Forest University School of Medicine, Winston-Salem, NC.
- 2002-2013 Medical Director, Pediatric Outpatient Clinic, Brenner Childrens Hospital, Winston-Salem, NC.
- 2008-2013 Appointed as Associate Faculty Member, Women's Health Center of Excellence, Wake Forest University School of Medicine.
- 2013- Professor of Clinical Pediatrics  
Nationwide Children's Hospital, Columbus, OH.
- 2013- Section Chief, Division of Pediatric Gastroenterology and Nutrition, Nationwide Children's Hospital, Columbus, OH.

**Other Professional/Academic Appointments and Activities**

**Departmental and Institutional.**

1978-81	Registrars Committee. Red Cross War Memorial Children's Hospital, Cape Town, South Africa.
1982-90	Infectious Disease Committee. Red Cross War Memorial Children's Hospital, Cape Town, South Africa.
1982-90	Hospital Equipment Committee. Red Cross War Memorial Children's Hospital, Cape Town, South Africa.
1986-87	Board Representative, Faculty of Medicine, University of Cape Town, South Africa.
1990-91	Pediatric Critical Care Committee. Hahnemann University Hospital, Philadelphia, PA.
1990-91	Pediatric Residency Committee. Hahnemann University School of Medicine, Philadelphia, PA.
1990-92	Pediatric Affiliations Committee. Hahnemann University School of Medicine, Philadelphia, PA.
1991-92	Chairman, Pediatric Undergraduate Education Committee. Hahnemann University School of Medicine, Philadelphia, PA.
1991-92	Pediatric Patient Care Committee. Hahnemann University Hospital, Philadelphia, PA.
1990-93	Pediatric Nutrition Support Service Committee (Director 1991-93). Hahnemann University Hospital, Philadelphia, PA.
1992-93	Nutrition Committee, Hahnemann University Hospital, Philadelphia, PA.
1993-95	Pediatric Practice Committee, Department of Pediatrics University of Maryland School of Medicine, Baltimore, MD.
1993-95	Pediatric Nutrition Support Service Committee (Director 1993- 95). University of Maryland School of Medicine, Baltimore, MD.

**Ivor D. Hill, MB, ChB, M.D.**

- 1994-95 Nutrition Care Subcommittee, University of Maryland Hospital, Baltimore, MD.
- 1994-95 Curriculum Coordinating Committee, University of Maryland School of Medicine, Baltimore, MD.
- 1996- Chair's Advisory Committee, Department of Pediatrics, Wake Forest University School of Medicine, Winston-Salem, NC.
- 1996-98 Pediatric Program Committee, Wake Forest University School of Medicine, Winston-Salem, NC.
- 1996-2002 Pediatric Clinic Committee, Wake Forest University School of Medicine, Winston-Salem, NC.
- 1997- Chairman, Department of Pediatrics Senior Administration Evaluation Committee. Wake Forest University School of Medicine, Winston-Salem, NC.
- 1997- Continuing Medical Education Committee, Department of Pediatrics. Wake Forest University School of Medicine, Winston-Salem, NC.
- 1997-2000 Promotions Committee, Department of Pediatrics, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2000-01 Chairman, Gastroenterology Section Head Search Committee, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2001-11 Chairman, Promotions Committee, Department of Pediatrics, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2002-09 Member, Recruitment, Retention, Promotions and Tenure Committee, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2007-08 Chair, Recruitment, Retention, Promotions and Tenure Committee. Wake Forest University School of Medicine. Winston-Salem, NC.
- 2002-03 Member, Ethics Committee, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2002 Member, Interview Committee Task Force, Wake Forest University School of Medicine, Winston-Salem, NC.

**Ivor D. Hill, MB, ChB, M.D.**

- 2002- Chair, Pediatric Clinic Committee, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2006 Chair, Tenure Task Force, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2006-08 Co-Chair, Faculty Task Force for the LCME Site Visit, Wake Forest University School of Medicine, Winston-Salem, NC.
- 2007-08 Business and Practice Development Workgroup - member. Brenner Children's Hospital. Winston Salem, NC.
- 2007-08 Fundraising/Marketing/Public Relations Workgroup - member. Brenner Children's Hospital. Winston-Salem, NC.
- 2007- Pediatric Medical Executive Committee - member. Brenner Children's Hospital. Winston-Salem, NC.
- 2007- Wake Forest University Baptist Medical Center Outpatient Quality Committee. Winston-Salem, NC.
- 2008-9 Brenner Children's Hospital Outreach and Regional Practice Development Committee. Winston-Salem, NC.
- 2008- Women's Health Center of Excellence Leadership Committee, Wake Forest University School of Medicine. Winston-Salem, NC.
- 2009-11 Member, Clinical Operations Committee of the WFUP Board of Directors, Wake Forest University School of Medicine. Winston-Salem, NC.
- 2011- Member, Wake Forest Baptist Health Practice Council.
- 2011- Member of the Wake Forest Baptist Health Medical Executive Committee.
- 2011- Member of the Wake Forest Baptist Health Practice Council Ambulatory Operations Subcommittee.
- 2012- Member ATI Ambulatory Provider Productivity Team. Wake Forest Baptist Health.



**National and International.**

- 1990-92 Board Member, Faculty of Pediatrics, College of Medicine of South Africa.
- 1996-99 Training and Education Committee Member, North American Society for Pediatric Gastroenterology and Nutrition.
- 1999 Program Director, 18th NASPGHAN/Ross Fellows Conference, Carefree, Arizona.
- 1999- Member, Medical Advisory Board, Celiac Disease Foundation. U.S.A.
- 1999 NIH Review Committee for Pediatric GCRC Renewal Application, Children's Hospital, Denver, CO.
- 1999-01 Chairman, Training and Education Committee, North American Society for Pediatric Gastroenterology and Nutrition.
- 1999-02 Program Committee, North American Society for Gastroenterology and Nutrition.
- 2000 Canadian Institute of Health Research Grant Reviewer
- 2001-02 Chairman, Professional Education Committee, North American Society for Pediatric Gastroenterology, Hepatology & Nutrition (NASPGHAN).
- 2001-04 Member, Education Committee, Section of Gastroenterology & Nutrition, American Academy of Pediatrics.
- 2001-04 Chairman, Guidelines Committee for Celiac Disease, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 2002 Medical Program Director, "Celiac Disease: A Comprehensive Update for the Clinician". Winston-Salem, NC June 2002.
- 2002-04 Member, Scientific Program Committee for the Second World Congress of Pediatric Gastroenterology.
- 2002- Member, Medical Advisory Board, Gluten Intolerance Group, U.S.A.

**Ivor D. Hill, MB, ChB, M.D.**

- 2002-9 Member, Scientific Advisory Board.  
Children's Digestive Health & Nutrition Foundation (CDHNF) and North American Society for Pediatric Gastroenterology, Hepatology and Nutrition, Pediatric GERD National Education Campaign.
- 2003- Member, Scientific Advisory Board.  
Children's Digestive Health and Nutrition Foundation and North American Society for Gastroenterology, Hepatology and Nutrition, Pediatric Celiac Disease National Education Campaign.
- 2003-9 Member Pediatric Committee, American College of Gastroenterology
- 2003 Chairman, Nominations Committee, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 2004-11 Member, American Academy of Pediatrics, National Conference and Exhibition Planning Group.
- 2004-05 Chair, Ethics Committee, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 2005-08 Secretary/Treasurer, Executive Council Member, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 2005- Executive Board Member, Children's Digestive Health and Nutrition Foundation.
- 2005-08 Chair Finance Committee, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 2005- Member, Executive Committee, American Academy of Pediatrics National Conference and Exhibition Planning Group.
- 2005-08 Member, Publications Committee, North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 2008 Member, Gastrointestinal Disorders working group, U.S. News and World Report's "America's Best Children's Hospitals" study group.

**Ivor D. Hill, MB, ChB, M.D.**

- 2008-12 Member, American Academy of Pediatrics  
Committee on Continuing Medical Education.
- 2010- Member: American Board of Pediatrics, Pediatric  
Gastroenterology Sub board.
- 2012 Nominations Committee, North American Society for  
Pediatric Gastroenterology, Hepatology and Nutrition.
- 2012- Chair, American Academy of Pediatrics Committee on  
Continuing Medical Education.

**Professional Society Memberships**

- 1975-92 South African Paediatric Association.
- 1982-90 Nutrition Society of Southern Africa.
- 1982-90 Infectious Diseases Society of Southern Africa.
- 1982-90 South African Sports Medicine Association.
- 1985-90 South African Society for Parenteral and Enteral Nutrition.
- 1982-91 Medical Association of South Africa.
- 1982-91 South African Gastroenterological Society.
- 1991-7 American Society for Parenteral and Enteral Nutrition.
- 1992- North American Society for Pediatric Gastroenterology, Hepatology and Nutrition.
- 1993- American Academy of Pediatrics.
- 1994-9 Crohn's & Colitis Foundation of America.
- 1994- American College of Gastroenterology.
- 1995-9 American Gastroenterology Association.
- 1995- North Carolina Pediatric Society.

**Editorial Activities.**

Reviewer of manuscripts submitted for publication in the following medical journals:-

South African Medical Journal  
Journal of Pediatric Gastroenterology and Nutrition  
Pediatrics  
Journal of Pediatrics  
American Journal of Gastroenterology  
Pediatric Research  
Critical Care Medicine  
Digestive Diseases and Sciences  
Clinical and Applied Immunology Reviews  
Journal of Clinical Gastroenterology

Editorial Boards

1996- Gluten-Free Living

2011- Journal of Pediatric Gastroenterology and Nutrition

2013- Journal of Pediatrics

**Academic awards and distinctions.**

- 1972 Phillip Smith prize for the best student in Urology. University of Cape Town, South Africa.
- 1972 M.B. Ch.B. degree awarded with distinction in the first professional examination. University of Cape Town, South Africa.
- 1994 Alexander J. Shaffer Teaching Award. For outstanding contributions to housestaff education 1993-94. Department of Pediatrics, University of Maryland School of Medicine.
- 1999 Jimmy L Simon Excellence in Teaching Award. Department of Pediatrics, Wake Forest University School of Medicine.
- 2003 Listed among "Top Doctors in America" in "Guide to Top Docs"
- 2004-5 "America's Top Pediatricians" listing by Consumer's Research Council of America.
- 2005 "Who's Who in Medical Sciences Education" listed in AcademicKeys.
- 2006 "America's Top Doctors" listed in Castle Connolly's guide to the top medical specialists – 6<sup>th</sup> Edition.
- 2007. Lifetime listing in "Biltmore Who's Who".
- 2007. "America's Top Physicians" listed in Consumer's Research Council of America "Guide to America's Top Physicians".
- 2007. "America's Top Doctors" listed in Castle Connolly's guide to the top medical specialists – 7<sup>th</sup> Edition.
- 2007. Listed in "Guide to America's Top Gastroenterologists." Consumers' Research Council of America, 2007 Edition.
- 2008. Listed in "Guide to America's Top Pediatricians". Consumers' Research Council of America, 2008 Edition.
- 2008 Listed in "Guide to America's Top Physicians", Consumers' Research Council of America, 2008 Edition.
- 2008 "America's Top Doctors" listed in Castle Connolly's guide to the top medical specialists – 8<sup>th</sup> Edition.

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- 2009. Listed in "Guide to America's Top Pediatricians". Consumers' Research Council of America. 2009 Edition
- 2009. Patient's Choice Award – American Registry
- 2009-10 Listed in "Best Doctors in America" database.
- 2010 Listed in Marquis Who's Who in America. 64<sup>th</sup> Edition.
- 2010 "America's Top Doctors" listed in Castle Connolly's guide to the top medical specialists – 9<sup>th</sup> edition.
- 2010 Listed in "Who's Who Among Executives and Professionals".
- 2010 Listed in "Guide to America's Top Pediatricians" – Consumers' Research Council of America.
- 2011 Listed in "Best Doctors in America" database.
- 2011 "America's Top Doctors" listed in Castle Connolly's guide to top medical specialists – 10<sup>th</sup> edition.
- 2011 Listed in Marquis Who's Who in America. 65<sup>th</sup> Edition.
- 2011 Listed as a top gastroenterologist in "The Leading Physicians of the World."
- 2011. North American Society for Pediatric Gastroenterology, Hepatology and Nutrition. Distinguished Service Award.**
- 2012. "America's Top Doctors" listed in Castle Connolly's guide to top medical specialists – 11<sup>th</sup> edition
- 2012 H. Juhling McClung Visiting Professor. Nationwide Children's Hospital, Columbus, Ohio.
- 2013 "America's Top Doctors" listed in Castle Connolly's guide to top medical specialists – 12<sup>th</sup> edition.

**Research Interests and Experience.**

1978-80      Gastrointestinal Research Fellow.  
Red Cross War Memorial Children's Hospital and Institute of  
Child Health, University of Cape Town.

Research Grants:

Past and Current.

1980-1990.

Multiple research projects were supported by the South African Medical Research Council and Mobil Trust.

1982-1984.

\$35 000.00

Sponsor: Abbott Laboratories

Project title – “A study of the effects of soy based feeds in the management of acute diarrheal disease in children”.

1993-1995.

\$5 000.00

Sponsor: Pangborn grant - University of Maryland School of Medicine

Project title - "A study of the potential causes for carbohydrate and fat malabsorption in children with AIDS and wasting".

1995-1997.

\$10 000.00

Sponsor: American College of Gastroenterology Clinical Research Grant

Project title - "Celiac disease in the United States of America. A study of the prevalence in at risk groups of pediatric patients"

1996-1998.

\$10 000.00

Sponsor: American College of Gastroenterology Clinical Research Grant

Project title – “A study of the factors affecting the rate of gastric emptying in healthy preterm infants”.

1998-1999.

\$4644.00

Sponsor: Mead Johnson Nutritionals.

Project No. 3346-1, Study No. 9868. Gastric response to formulas with different buffer strengths.



1999-2000.

\$25 000.00

Sponsor: Medical and Technical Research Associates.  
Project title – “Multi-center, open-label, study to evaluate Omeprazole for the treatment of gastrointestinal symptoms associated with acid related disorders in pediatric subjects”.  
Protocol No. 214.

1999-2000.

\$6280.00

Sponsor: AstraZeneca

Project title – “A multicenter, randomized, single blind study to evaluate Omeprazole for the treatment of clinically diagnosed GERD in pediatric patients, ages 0 months through 24 months, inclusive”. Protocol 251.

1999-2000.

\$5 000, 00

Sponsor: Glaxo Wellcome Inc.

Project title – Protocols S3B30015/S3B30019. “Adolescent irritable bowel syndrome study”.

2000-2001

\$17.500.00

Sponsor: Meridian Diagnostics.

Project title: - “The accuracy of Stool Antigen Test (HpSA) for Detection of H pylori - a Pediatric Multi Center Study in North America”.

2003-2004

Sponsor: Wyeth Pharmaceuticals

A multicenter randomized double blind study of the safety, tolerability and clinical outcomes of 2 doses of oral pantoprazole in children with symptomatic GERD

2004-05

\$10 000, 00 (\$2500, 00 per patient enrolled).

Sponsor: Astra-Zeneca

A phase III, multi-centered, randomized, double-blind, parallel group study to evaluate the safety of once daily esomeprazole for the treatment of clinically diagnosed gastroesophageal reflux disease (GERD) in pediatric and adolescent patients 12 to 17 years of age, inclusive.

**Research Interests.**

Hypernatraemic dehydration in infants with diarrheal disease.  
Nitrogen and fat balance in infants with persistent diarrhea.  
Intestinal microflora in infants with acute and prolonged diarrhea.  
Effects of dietary manipulation on acute and persistent diarrhea.  
Effects of antibiotics and cholestyramine on persistent diarrhea.  
Oral rehydration of infants with diarrhea.  
Helicobacter pylori in childhood disease.  
Carbohydrate and fat malabsorption in children with AIDS and wasting.  
Effect of glutamine deficiency on gut structure and function.  
Epidemiology of celiac disease.  
A-gliadin peptide toxicity in the pathogenesis of celiac disease.

**Clinical interests.**

Liver disease in children.  
Portal hypertension and sclerotherapy in the pediatric age group.  
Gastroesophageal reflux in infants and children.  
Protein losing enteropathy in childhood.  
Intestinal disorders of childhood.  
Cystic fibrosis in childhood.  
Malabsorption syndromes in childhood.  
Celiac disease in childhood.  
Inflammatory Bowel Disease in Children.  
Functional Gastrointestinal Disorders in Children.

## BIBLIOGRAPHY

### Publications

1. Doctoral Thesis 'Hypernatraemic Dehydration in Infants with Diarrhoeal Disease'. University of Cape Town, 1982.
2. Kaschula ROC, Gajjar PD, Mann M, **Hill I**, Purvis J, Blake D, Bowie MD. Infantile jejunal mucosa in infection and malnutrition. *Israel J Med Sci* 1979;15(4):356-61.
3. **Hill ID**, Mann MD, Bowie MD. Successful management of persistent diarrhoea in infants. *S Afr Med J* 1980;58:241-3.
4. Mann MD, **Hill ID**, Moore L, Bowie MD. Xylose absorption in infants with severe prolonged diarrhoea. *S Afr Med J* 1980;58:598-9.
5. **Hill ID**, Mann MD, Bowie MD. Hypernatraemic dehydration. A prospective study in children with diarrhoeal disease. *S Afr Med J* 1981;59:479-81.
6. Bowie MD, Mann MD, **Hill ID**. The Bowel Cocktail. *Pediatrics* 1981;64:920-1.
7. Mann MD, **Hill ID**, Peat GM, Bowie MD. Protein and fat absorption in prolonged diarrhoea in infancy. *Arch Dis Child*. 1982;57(4):268-73.
8. Benatar A, **Hill ID**, Fraser CB, Human DG. The prolonged QT syndrome in childhood. *S Afr Med J* 1982;62:139-41.
9. Bowie MD, **Hill ID**. Acute infectious diarrhoea of childhood gastroenteritis. *S Afr J Cont Med Ed* 1983;1:35-40.
10. **Hill ID**, Bowie MD. Chloride deficiency syndrome due to chloride deficient breast milk. *Arch Dis Child*. 1983;58(3):224-6.
11. **Hill ID**, Mann MD, Moore L, Bowie MD. Duodenal microflora in infants with acute and persistent diarrhoea. *Arch Dis Child* 1983;58(5):330-34.
12. Johnson CAC, **Hill ID**, Bowie MD. Fetal alcohol syndrome with hydrocephalus. *S Afr Med J* 1984;65:738-9.
13. **Hill ID**, Bowie MD. Cystic Fibrosis. *Mod Med S Afr* 1984;9:77-86.
14. Benatar A, **Hill ID**, Bowie MD. Poncets disease. A case report. *S Afr Med J* 1984;65:930-31.
15. Human DG, **Hill ID**, Fraser CB. Critical congenital heart disease. *S Afr Med J* 1984;65:958-60.

16. Human DG, **Hill ID**, Fraser CB. The therapeutic choice in acute rheumatic carditis. Arch Dis Child 1984;59(5):410-13.
17. **Hill ID**, Mann MD, Househam KC, Bowie MD. The use of oral gentamicin, metronidazole and cholestyramine in the treatment of severe persistent diarrhoea in infants. Pediatrics 1986;77:477-81.
18. Buccimazza SS, **Hill ID**, Kibel MA, Bowie MD. The composition of homemade sugar/electrolyte solutions for treating gastroenteritis. S Afr Med J 1986;70:728-730.
19. Bowie MD, **Hill ID**. Management of persistent diarrhoea in infants. Indian J Pediatr 1987;54:475-480.
20. Johnson CAC, **Hill ID**, Bowie MD. Abdominal tuberculosis in children. S Afr Med J 1987;72:20-22.
21. Ireland JD, **Hill ID**, Bowie MD, Davids L. Positive pressure physiotherapy - A new device S Afr J Physio 1987;43:121-122.
22. **Hill ID**, Sinclair-Smith CC, Lastovica A, Bowie MD, Emms M. Transient protein losing enteropathy associated with acute gastritis and campylobacter pylori in children. Arch Dis Child 1987;62:1215-19.
23. **Hill ID**, MacDonald WBG, Bowie MD. Cystic Fibrosis in Cape Town. S Afr Med J 1988;73:147-49.
24. **Hill ID**, Bowie MD. ORS - The solution with unfulfilled potential. S Afr Pediatr Med 1988;2:39-40.
25. Bowie MD, **Hill ID**. Alpha chain disease in children. J Pediatr 1988;112:46-49.
26. Bowie MD, **Hill ID**, Mann MD. Response of severe infantile diarrhoea to soya based feeds. S Afr Med J 1988;73:343-345.
27. Rogers P, **Hill I**, Sinclair-Smith C, Bowie M. Clinical and pathological evolution of alpha chain disease to immunoblastic lymphoma and response to COMP chemotherapy. Med Pediatr Oncol 1988;16:128-131.
28. Bowie MD, **Hill ID**. Oral rehydration therapy - South African Pediatric Association recommendations. S Afr Med J 1989;76:461-2.

29. Gold MS, **Hill ID**, Bowie MD. Primary peptic ulcer disease in childhood. *S Afr Med J* 1990;77:183-185.
30. Thom JC, Van Buren AJ, Thomson P, Van Biljon G, Ellis JB, Hoek BB, Househam KC, **Hill I**, Wittenberg DF, Mickel RE. Workshop report on rationalisation of intravenous fluids. *S Afr Med J* 1990;77:220-221.
31. Henley LD, **Hill ID**. Errors, gaps and misconceptions in the disease related knowledge of cystic fibrosis patients and their families. *Pediatrics* 1990;85:1008-1014.
32. Henley LD, **Hill ID**. Global and specific disease related information needs of cystic fibrosis patients and their families. *Pediatrics* 1990;85:1015-1021.
33. Motala C, Ireland JD, **Hill ID**, Bowie MD. Cholestatic disorders of infancy - etiology and outcome. *J Trop Pediatr* 1990;36:218-222.
34. Motala C, **Hill ID**, Mann MD, Bowie MD. The effect of Loperamide on stool output and duration of acute diarrhoea in infants. *J Pediatr* 1990;117:467-71.
35. Millar AJW, Brown RA, **Hill ID**, Rode H, Cywes S. The fundal pile- bleeding gastric varices. *J Pediatr Surg* 1991;26:707-709.
36. Mann MD, **Hill ID**, Bowie MD. Absorption and retention in acute diarrhoea. *Eur J Clin Nutr* 1990;44:629-635.
37. **Hill ID**, Bowie MD. Endoscopic sclerotherapy for control of bleeding varices in children. *Amer J Gastroenterol* 1991;86:472-476.
38. Madrazo de la Garza JA, Gotthold M, Lu RB, **Hill I D**, Lebenthal E. A new direct pancreatic function test in pediatrics. *J Pediatr Gastrol and Nutr* 1991;12:356-60.
39. **Hill ID**, Bowie MD, Mann MD, Viljoen D. Dietary manipulation for treating infants with prolonged dehydrating diarrhoea: A comparison of four different formulae. *Ann Trop Pediatr* 1991;11:283-287.
40. Bowie MD, Mann MD, **Hill ID**. A descriptive terminology of diarrhoeal disease in infants and young children. *J Trop Pediatr* 1992;38:55-56.
41. Horváth K, Blochin B, **Hill I**, Verma R, Lu RB, Lebenthal E. The pre- and postnatal development of Na<sup>+</sup>K<sup>+</sup>-ATPase in gastrointestinal organs of the rat: effect of betamethasone treatment. *J Pediatr Gastroenterol Nutr* 1993;16:412-418.
42. Horvath K, **Hill ID**, Devarajan P, Mehta D, Thomas SC, Lu RB, Lebenthal E. Short term effect of epidermal growth factor (EGF) on sodium and glucose cotransport of isolated jejunal epithelial cells. *Biochim Biophys Acta* 1994;1220:215-222.

43. Singer-Granick CJ, Siegel SF, **Hill ID**, Unger A, Fingold DF, Naylor E. Normal newborn 17-hydroxyprogesterone level in an infant with 11B-hydroxylase deficiency. *Screening* 1994;3:85-89.
44. Horvath K, Gimesi A, **Hill ID**, Nemes-Nagy A, Nemeth L, Meouch H. Burkitt type intestinal lymphoma in a child with celiac disease. *J Pediatr Gastroenterol Nutr* 1995;21:308-312.
45. Bowie MD, **Hill ID**, Mann MD. Loperamide for treatment of acute diarrhea in infants and young children: a double blind placebo controlled trial. *S Afr Med J* 1995;85:885-887.
46. Singer-Granick C, **Hill ID**, Rolston RK. Does renal salt wasting occur secondary to 11-beta hydroxylase deficiency? *J Pediatr Endocrinol Metab* 1995;8:275-280.
47. Mehta D, Blecker U, **Hill ID**, et al. Primary sclerosing cholangitis and multiple autoimmune disorders in a patient with Down syndrome. *Clin Pediatr* 1995;34:502-505.
48. Horvath K, Jami M, **Hill ID**, Papadimitriou JC, Chanasongram S. Isocaloric glutamine-free diet and the morphology and function of rat small intestine. *JPEN* 1996;20:128-134.
49. Zheng BY, Maung-U K, Lu RB, **Hill ID**, Lebenthal E. Age related changes in exocrine pancreatic function in infants and children. *Internat Pediatr* 1996;11:23-26.
50. Mehta DI, Horvath K, Chanasongram S, **Hill ID**, Panigrahi P. Epidermal growth factor upregulates Na<sup>+</sup>/glucose cotransport in enterocytes in the presence of cholera toxin. *J Parent Ent Nutr* 1997;21:185-191.
51. Elitsur Y, **Hill I**, Lichman SN, Rosenberg AJ. Prospective comparison of rapid urease tests (Pyloritek, CLO-test) for the diagnosis of H. Pylori infection in symptomatic children: a pediatric multicenter study. *Am J Gastroenterol* 1997;93:217-219.
52. Not T, Horvath K, **Hill ID**, Partanen J, Hammed A, Magazzu G, Fasano A. Celiac disease risk in the USA: high prevalence of antiendomysium antibodies in healthy blood donors. *Scand J Gastroenterol* 1998;33:494-498.
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12. Roberts CC, **Hill ID**, Friesen CA. GERD, celiac and more. PREP Audio series, Vol 2:No 10:2007. American Academy of Pediatrics. [www.prepaudio.org](http://www.prepaudio.org).
13. Martin J, Drury-Brown M, **Hill I**, Kerrigan J. Index of suspicion case presentation. *Pediatr in Rev* 2011 (in press).
14. **Hill ID**, Walker AR, Fasano AI Gut Microbiome. PREP Audio series, March 2010, Vol 5: No 3. American Academy of Pediatrics. [www.prepaudio.org](http://www.prepaudio.org).

**Lectures by Invitation**

- 1981 Post Graduate Paediatric Gastroenterology Course. Institute of Child Health, University of Cape Town. 'Changes in small intestinal bacterial flora in infants with diarrhoeal disease'.  
'Hypernatraemic dehydration'.
- 1983 Medical Association of South Africa Congress, Cape Town  
'Oral rehydration solution'
- 1984 Visiting Lecturer Cecilia Makiwane Hospital  
'Nasogastric rehydration of infants with diarrhoeal disease'
- 1985 Visiting Lecturer, Cecilia Makiwane Hospital  
'Chronic liver disease in childhood'
- 1986 Wyeth Continuing Medical Education Lecture Programme - Port Elizabeth  
'The role of oral glucose/electrolyte solution in the treatment of acute childhood gastroenteritis'
- 1987 General Practitioner Refresher Course - Cape Town  
'Abdominal pain in childhood'
- 1988 Workshop on Gastroesophageal Reflux, Institute of Child Health, University of Cape Town  
'The use of thickened feeds for treating gastroesophageal reflux in infants'
- 1988 Wyeth Paediatric Symposium on Tuberculosis in Children - Cape Town  
'Abdominal Tuberculosis in childhood'
- 1988 Medical Research Council Symposium on Infections in Developing Countries - Johannesburg  
'Approaches to the treatment of acute gastroenteritis'
- 1989 Postgraduate Refresher Course on Ambulatory Paediatrics. University of Cape Town.  
'Oral rehydration therapy in the treatment of acute diarrhoea'
- 1990 Janssen Pharmaceutica Visiting Lectureship. Department of Paediatrics and Child Health, Faculty of Medicine, University of Natal, Durban.  
'Chronic enteropathies in children'  
'Total parenteral nutrition in the paediatric age group'
- 1990 Crozer Chester Medical Center, Upland, Pennsylvania.  
Postgraduate Medical Seminar Program  
'Acute and prolonged diarrhea of infancy'

- 1991 Hahnemann University - Philadelphia, Pennsylvania. Grand Rounds Lecture Series. 'Portal hypertension in childhood - the etiology, presentation, and management of bleeding from esophageal varices'
- 1991 Allentown Hospital - Lehigh Valley Hospital Center, Pennsylvania. Pediatric Lecture Series. 'Clinical and pathophysiological aspects of hypernatremic dehydration in infants'
- 1992 Monmouth Medical Center, New Jersey. - Medical Grand Rounds. 'Portal hypertension in childhood - the etiology and presentation and treatment of bleeding from varices'
- 1992 Hahnemann University - Philadelphia, Pennsylvania. Grand Rounds Lecture Series. 'Hepatitis updated'
- 1993 University of Chicago, Pritzker School of Medicine, Chicago, Illinois. Pediatric Grand Rounds. 'An approach to chronic diarrhea in children.'
- 1993 Mayo Clinic, Rochester Minnesota. Pediatric Grand Rounds. 'Chronic diarrhea in infants and children'
- 1994 New Cumberland, Pennsylvania. South Central Pennsylvania Pediatric Conference. 'Approach to the child with recurrent abdominal pain'. 'Approach to the child with chronic diarrhea - who to refer'.
1995. Stockholm, Sweden. Pharmacia Diagnostics Annual Meeting. 'Celiac disease - clinical features and diagnosis'.
1995. University of Maryland at College Park. The Maryland Society for Parenteral and Enteral Nutrition Meeting. 'Food allergies in the pediatric patient'
1995. Marriott Hotel, Baltimore, Maryland. International symposium on celiac disease. 'Clinical presentation of celiac disease in children'.
1996. Bowman Gray School of Medicine, Wake Forest University, Pediatric Grand Rounds. 'Gastroesophageal reflux in infants and children. The use and abuse of diagnostic investigations'.
1997. Hawthorne Inn Conference Center, Winston Salem, North Carolina. Chronic Lung Disease Conference. 'Gastroesophageal reflux and chronic lung disease. What is the connection?'

- 1997 Wake Forest University School of Medicine, Winston Salem, N C. Post Graduate Course in Pediatrics.  
'Gastroesophageal reflux in infants and children: when to investigate and how to treat'.
1998. 17<sup>th</sup> Ross/NASPGN Seminar on Gastroenterology and Nutrition. Carefree, Arizona.  
'Chronic diarrhea in children: A practical approach to a messy subject'.
1998. Wake Forest University School of Medicine, Pediatric Grand Rounds.  
'Chronic Diarrhea in Children'.
1999. Wake Forest University School of Medicine, Pediatric Grand Rounds.  
'Pediatric Gastroenterology: The Art of Separating a Functional Major from an Organic Minor'.
1999. 18<sup>th</sup> Ross/NASPGN Seminar on Gastroenterology and Nutrition. Carefree, Arizona. Course Director.  
'Celiac Disease in the USA. Are We Really Different or Merely Indifferent?'
2000. World Congress of Pediatric Gastroenterology, Hepatology and Nutrition. Boston, MA. 'International working group report on celiac disease'.
2000. Ninth International Symposium on Celiac Disease. Hunt Valley Inn, Maryland.  
'International working group report on celiac disease'.
2002. Wake Forest University School of Medicine, Pediatric Grand Rounds.  
'Celiac Disease: Are We Missing the Iceberg?'
2002. East Carolina University School of Medicine, Pediatric Grand Rounds. 'Celiac Disease: Are We Missing the Iceberg?'
2002. American Academy of Pediatrics National Conference. Boston, Massachusetts.  
'Celiac Disease: Are We Missing the Iceberg?'
2002. American Academy of Pediatrics National Conference. Boston, Massachusetts.  
'What's New in Inflammatory Bowel Disease?'
2002. IV Curso De Gastroenterologia Pediatrica. Queretaro, Mexico.  
1) 'Celiac Disease; Are We Missing the Diagnosis in North America?'  
2) 'Therapeutic Endoscopy in Pediatrics'
2003. Wake Forest University School of Medicine, Winston-Salem, NC. Pediatric Grand Rounds. Gastroesophageal Reflux in Infants and Children. Evaluation and treatment.

2004. NASPGHAN Pediatric Gastroenterology Board Review Course Faculty Member, Tampa, Florida.  
Lecture - "Celiac Disease and Tropical Sprue"  
Case Discussion Seminars - "Short bowel syndrome, chronic diarrhea and celiac disease"
2004. NIH Consensus Development Conference on Celiac Disease, National Institutes of Health, Bethesda, Maryland.  
"What are the Sensitivity and Specificity of Serological Tests for Celiac Disease? Do Sensitivity and Specificity Vary in Different Populations?"
2004. American Academy of Pediatrics National Conference, San Francisco, California.  
"Interpreting Screening Laboratory Tests in Evaluating Common GI Complaints"
2004. American Academy of Pediatrics CME Course Faculty Member, Williamsburg, Virginia.  
"Recurrent Abdominal Pain in Childhood"  
"Evaluation and Treatment of Gastroesophageal Reflux in Infants and Children"  
"Prolonged Jaundice in the Neonate"  
"Celiac Disease. Are we really different or merely indifferent?"
2004. Wake Forest University School of Medicine, Winston-Salem, NC. Pediatric Grand Rounds Lecture: "Celiac Disease: Evaluation and Management"
2005. Mount Sinai Hospital, New York, NY. Pediatric Grand Rounds Lecture: "Celiac Disease in Childhood".
2006. Carilion Medical Center for Children, Roanoke, VA. Pediatric Grand Rounds Lecture: "Celiac Disease: Evaluation and Management".
2006. Geisenger Hospital, Danville, PA. Pediatric Grand Rounds Lecture: "Celiac Disease: Evaluation and Management".
2006. American Academy of Pediatrics Prep the Course Faculty Member, Tampa Bay, Florida.  
"Recurrent Vomiting in Childhood."  
"Gastrointestinal Disorders. Case based problems in diagnosis and management."
2006. American Academy of Pediatrics Prep the Course Faculty Member, Toronto, Canada.  
"Recurrent Vomiting in Childhood."  
"Gastrointestinal Disorders. Case based problems in diagnosis and management."

2006. North Carolina Pediatric Society Annual Meeting. Myrtle Beach, NC.  
Celiac disease in childhood.
2006. Wake Forest University School of Medicine, Winston-Salem, NC. 4<sup>th</sup> Annual  
Emerging Diagnostic and Therapeutic Options in Gastrointestinal and Liver  
Disorders Conference.  
“Eosinophilic esophagitis: an emerging and common cause of dysphagia.”
2006. North American Society for Pediatric Gastroenterology, Hepatology and Nutrition  
Annual Scientific Meeting, Orlando, FL. Meet the Professor Session.  
“New Treatment Paradigms for Asymptomatic Celiac Disease”
2006. Columbus Children’s Hospital, Columbus OH. Pediatric Grand Rounds.  
“Celiac Disease in Childhood – Evaluation and Management”
2006. Celiac Disease Symposium. Columbus, OH. Keynote Address.  
“Celiac Disease: the Past, the Present and the Future.”
2006. Clinical Advances in Pediatric Symposium. Kansas City, MO.  
“Abdominal Pain – Red Flags”  
“GERD in Infants”  
“Celiac Disease – Who to Test and How to Test”
2006. XII International Celiac Disease Symposium. New York City, NY.  
“Endoscopy in Children – How Should it Be Done?”
2007. Murray Davidson Memorial Lecture, Schneider Children’s Hospital, New York.  
“Searching for Celiac Disease: Who to Test and How to Test.”
2007. American Academy of Pediatrics Practical Pediatrics CME Course Faculty  
Member. Hilton Head, South Carolina.  
“Gastroesophageal reflux in infants and children: Evaluation and management.”  
“Non infectious causes of chronic diarrhea in childhood.”  
“Recurrent abdominal pain in childhood. An approach for the primary care  
physician.”  
“Common pediatric gastrointestinal disorders.”
2007. North American Society for Pediatric Gastroenterology, Hepatology and Nutrition  
Postgraduate Course. Salt Lake City, UT.  
Celiac Disease Screening.
2008. World Congress of Gastroenterology, Hepatology and Nutrition – 3. Iguassu  
Falls, Brazil.  
The Weight of HLA and non-HLA genes in Susceptibility to Celiac Disease.

2008. Michigan Chapter of the American Academy of Pediatrics Meeting. Mackinac Island, Michigan.  
Keynote speaker “Gastroesophageal Reflux in Infants and Children”.  
“Common Gastrointestinal Disorders in Childhood – A Case Based series”
2008. American Academy of Pediatrics National Conference and Exhibition Meeting. Boston, Massachusetts.  
“Tips for Teaching: Engaging Your Audience.”
2009. Pediatric Academic Societies Meeting. Baltimore, Maryland.  
“Celiac disease: Screening and Diagnosis”
2009. 31<sup>st</sup> Annual Aspen Conference on Pediatric GI Disease: Pediatric GI Disease and Intestinal Transplantation.  
“Serologic IBD Markers – Are they Useful Diagnostic and Prognostic Tools”  
“Acute Diarrhea – What’s New”  
“An Approach to Non-infectious Causes of Chronic Diarrhea”  
“Update – Celiac Disease 2009”
2009. North America Society for Pediatric Gastroenterology, Hepatology and Nutrition annual meeting, Washington, DC.  
“Diagnosing celiac disease. Pearls and pitfalls in serology and biopsy”
2009. American Academy of Pediatrics National Conference and Exhibition. Washington, DC.  
“Advanced Teaching Tips”
2009. American Academy of Pediatrics, Practical Pediatrics Program, Santa Fe, NM.  
“Evaluation of Children with Recurrent Abdominal Pain.”  
“Celiac Disease. Who to Test and How to Test.”  
“Constipation and Encopresis in Children. The Scoop on Poop.”  
“Common Gastrointestinal Disorders.”
2010. Updates in Pediatric Gastroenterology. Weill Cornell Medical College, New York, NY.  
“Celiac Disease: An Update on Diagnosis and Management.”
2010. Sheldon Memorial Lecture, Phoenix Children’s Hospital, Phoenix, AZ.  
“Celiac Disease in Childhood - Who to Test and How to Test”.
2010. NASPGHAN Post Graduate Course, New Orleans, LA.  
“Celiac Controversies – Am I managing my patient correctly?”
2010. American Academy of Pediatrics California Chapter Practical Pediatrics Program. Las Vegas, NV.  
“Celiac disease: Who to test and how to treat”.  
“Probiotics: Separating fact from fiction”.  
“What’s new in infant nutrition? Vitamin D, Calcium, Iron and new formulas”.

- 2011 American Academy of Pediatrics Practical Pediatrics Program. Orlando, FL.  
Celiac disease: Who to test and How to test.  
Common GI disorders.  
Recurrent abdominal pain in childhood: Evaluation and management.  
Differentiating GER from GERD in infants and children.
- 2011 Pediatrics for the Practitioner Program. San Antonio, TX  
“What’s new in infant nutrition? Vitamin D, Calcium, Iron and new formulas”.  
“Probiotics: Separating fact from fiction”.  
“Celiac disease: Who to test and how to test”.  
Common GI disorders.
- 2011 33<sup>rd</sup> Annual Aspen Conference on Pediatric GI Disease: Pediatric GI Disease and Intestinal Transplantation.  
“Serologic IBD Markers – Diagnostic and Prognostic Tools?”  
“Acute Diarrhea – What’s New”  
“Probiotics: Infectious or inflammatory intestinal diseases”  
“Update – Celiac Disease 2011”
- 2011 NASPGHAN Annual Scientific Meeting, Orlando, Florida.  
“Surrogate markers in celiac disease. Identifying risk and monitoring compliance”.
- 2012 New York University Medical College, Tisch Hospital, Pediatric Grand Rounds.  
“Celiac Disease in Childhood.”
- 2012 American Academy of Pediatrics, Practical Pediatrics Program. Cancun, Mexico.  
“Constipation and Encopresis in Childhood. The Scoop on Poop.”  
“Probiotics: Separating Fact from Fiction.”  
“Celiac Disease in Children. Where are they and how do you find them?”  
“Common GI Disorders in Children”
2012. American Academy of Pediatrics, Pennsylvania Chapter Annual Meeting. New York City.  
“Celiac disease in Childhood. Who to Test, How to Test and How to treat.”
- 2012 American Academy of Pediatrics, California Chapter Annual Meeting. Monterey, California.  
“Abdominal Pain in Childhood”  
“Celiac Disease. Prevalence, Diagnosis and Treatment.”  
“Common GI Conditions in Childhood”
- 2012 North Carolina Pediatric Society Annual Meeting, Wilmington, NC.  
“Functional Abdominal pain in childhood”.
- 2012 H. Juhling McClung Memorial Lecture, Nationwide Children’s Hospital, Columbus, Ohio.  
“Celiac Disease and Beyond. An Evolving Spectrum of Gluten Related Disorders”.



**Ivor D. Hill, MB, ChB, M.D.**

2012 World Congress on Pediatric Gastroenterology, Hepatology and Nutrition, Taipei, Taiwan.  
“Current and Future Guidelines for Celiac Disease”.

**Presentations at Congresses and Symposia.**

- 1980 South African Paediatric Association Congress, Pietermaritzburg.
- Paper: Duodenal flora in infants with acute and prolonged diarrhoea  
Paper: Protein and fat absorption in prolonged diarrhoea in infancy
- 1984 South African Paediatric Association Congress, Johannesburg.
- Paper: The use of oral antibacterial agents and cholestyramine in the treatment of persistent diarrhoea in infants.  
Paper: A comparison of the response to dietary change in the treatment of persistent diarrhoea in infancy.  
Paper: Refeeding following acute infantile gastroenteritis
- 1986 South African Society of Parenteral and Enteral Nutrition Congress, Cape Town
- Paper: Protein and fat absorption in prolonged diarrhoea of infancy
- 1986 South African Paediatric Association Congress, Cape Town.
- Paper: Cystic Fibrosis: The Cape Town Experience  
Paper: Comparative evaluation of intravenous versus oral fluid therapy for acute dehydrating infantile diarrhoea  
Paper: Gut morphology and bacterial overgrowth in infants with persistent diarrhoea  
Poster: The composition of home-made sugar/electrolyte solutions
- 1987 South African Gastroenterology Society Congress, Wilderness.
- Paper: The effect of breast milk versus cow's milk feeds on the duration of illness in infants with acute gastroenteritis  
Paper: The effect of loperamide on the severity of acute infantile diarrhoeal disease  
Poster: Transient protein losing enteropathy associated with acute gastritis and campylobacter pyloridis in children
- 1988 South African Paediatric Association Congress, Pretoria.
- Paper: The role of upper GIT endoscopy in paediatric practice  
Paper: The role of intestinal bacterial overgrowth in prolonging diarrhoea in infants  
Paper: Faecal loading in childhood - an often missed diagnosis  
Paper: Primary peptic ulcer disease in childhood  
Paper: The effect of loperamide on the severity of acute infectious infantile diarrhoeal disease

- Poster: Diffuse nodular lymphoid hyperplasia of the colon
- 1991 North American Society of Pediatric Gastroenterology and Nutrition Annual Meeting, Chicago.
- Poster: Endoscopic sclerotherapy for bleeding esophageal varices in childhood
- 1992 Society for Pediatric Research Meeting. Baltimore, Maryland.
- Poster: Effect of epidermal growth factor (EGF) on Na<sup>+</sup>,K<sup>+</sup>-ATPase activity of the isolated intestinal cells.
- 1993 Society for Pediatric Research Meeting. Washington, DC.
- Poster: Variants of sucrase-isomaltase deficiency in infants and children with chronic diarrhea.
- 1993 American Gastroenterological Association Meeting. Boston, Massachusetts.
- Poster: Effect of EGF on Na<sup>+</sup>/Glucose cotransport and metabolism of isolated jejunal enterocytes in rat.
- Poster: Thermophilic amylase-digested rice-based oral rehydration solution for treatment of acute diarrhea.
- 1993 North American Society for Pediatric Gastroenterology and Nutrition Annual Meeting, Chicago.
- Poster: CaCO<sub>2</sub> cells as a model for studying effect of EGF on Na<sup>+</sup>/glucose cotransport.
- Poster: Long term absence of glutamine in oral diet and the morphology of the jejunum.
1994. American Gastroenterology Association Annual Meeting, New Orleans, Louisiana.
- Paper: Kinetic advantage of a short polymer of glucose (maltopentaose) over glucose in intestinal sodium transport.
- Poster: Short term effect of a complete but glutamine-free oral diet on the small intestine.
- Poster: Does maternal effect ameliorate malabsorption in congenital Pancreatic insufficiency?
1994. Combined North American Society for Pediatric Gastroenterology and Nutrition/European Society for Paediatric Gastroenterology and Nutrition Meeting, Houston, Texas.
- Poster: Is celiac disease underdiagnosed in American children?

1995. American Gastroenterology Association Annual Meeting, San Diego, California.
- Paper: Vibrio cholerae (Vc) elaborates a factor that inhibits sodium pump activity in isolated enterocytes.
- Poster: Glutamine and the integrity of the intestinal epithelial cells: increased bacterial transcytosis through epithelial monolayers in the absence of glutamine.
- Poster: EGF upregulates Na<sup>+</sup>/glucose cotransport in CaCo-2 cells incubated with cholera toxin.
1995. American College of Gastroenterology Annual Meeting, New York, New York.
- Paper: The prevalence of antigliadin and antiendomysium antibodies in healthy blood donors in the U.S.A.
1995. North American Society for Pediatric Gastroenterology and Nutrition Annual Meeting, Chicago, Illinois.
- Poster: Pancreatic exocrine enzyme, disaccharidase and glucoamylase levels in children with AIDS and failure to thrive.
1997. American Gastroenterology Association Annual Meeting, Washington, DC.
- Paper: Prospective comparison of rapid urease tests (Pyloritek, CLO-test) for the diagnosis of H. Pylori infection in symptomatic children: a pediatric multicenter study.
1997. North American Society for Pediatric Gastroenterology and Nutrition Annual Meeting, Toronto, Canada.
- Poster: The prevalence of celiac disease in at risk groups of children in the United States of America.
1998. North American Society for Pediatric Gastroenterology and Nutrition Annual Meeting, Orlando, Florida.
- Poster: Dual channel pH probe is not distinctive in children with GERD and respiratory symptoms.
2000. American Gastroenterology Association Annual Meeting, San Diego, CA.
- Poster: Differences of celiac disease clinical presentation among pediatric and adult relatives of CD patients in USA.

- 2000 American Gastroenterology Association Annual Meeting, San Diego, CA.  
Poster: Prevalence of celiac disease among risk groups and the general population in USA.
2000. World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Boston, MA.  
Poster: Minimally invasive esophagomyotomy for children with achalasia: new approaches to management.  
Paper: Symptomatic and asymptomatic cases of celiac disease among pediatric and adult relatives of CE patients in U.S.A.  
Poster: Prevalence of celiac disease in U.S.A.
2003. XVI International Workshop of Gastrointestinal Pathology and HelicoBacter, Stockholm, Sweden.  
Poster: Stool antigen and H pylori infection in symptomatic children – The first prospective study from the United States.
2006. American College of Gastroenterology Annual Meeting, Las Vegas, NV.  
Paper: Are pathologists accurately diagnosing eosinophilic esophagitis in children? A 9-year single academic institutional experience. Received Lawlor Award for best resident presentation.
2007. North American Society for Pediatric Gastroenterology, Hepatology and Nutrition Annual Meeting, Salt Lake City, UT.  
Poster: Isolated pancreatic exocrine insufficiency in children.
2009. United States and Canadian Academy of Pathology, 98<sup>th</sup> Annual Meeting, Boston, MA.  
Poster: Eosinophilic Esophagitis: Interobserver Variability in a Disease in which Counting Counts.
- 2010 North American Society for Pediatric Gastroenterology, Hepatology and Nutrition Annual Meeting. New Orleans, LA.  
Poster: 11 Year old child presenting with Crohn's disease and auto-immune hemolytic anemia.
- 2011 North American Society for Pediatric Gastroenterology, Hepatology and Nutrition Annual Meeting. Orlando, FL  
Poster: An unusual case of abdominal pain and flatulence in a child.

**Overseas academic tours**

- 1982            British Council Course. Paediatric Gastroenterology, Birmingham, United Kingdom
- 1985            The Third International Symposium on Infant Nutrition and Gastrointestinal Disease:  
Brussels, Belgium.
- Poster Presentations:
1.            Mechanisms of recovery from hypernatraemia due to diarrhoeal disease
  2.            Persistent severe diarrhoea. Treatment with antibiotics and cholestyramine
- 2004            Second World Congress of Pediatric Gastroenterology, Hepatology and Nutrition,  
Paris, France.
- Moderator of the session on “Innate Immunity of the Gut”
2008.            World Congress 3 on Pediatric Gastroenterology, Hepatology and Nutrition. Iguazu  
Falls, Brazil.
- Invited speaker at the Celiac disease symposium.
- 2012            Fourth World Congress on Pediatric Gastroenterology, Hepatology and Nutrition,  
Taipei, Taiwan.
- Invited speaker on Celiac disease program.