

CURRICULUM VITAE

Steven L. Werlin MD

**Emeritus Professor
Department of Pediatrics
Division of Pediatrics Gastroenterology**

OFFICE ADDRESS:

8915 W Connell Court

Milwaukee, WI 53226

EDUCATION:

1966 - Present A.B. Harvard College

1970 - Present M.D. Albert Einstein College of Medicine

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

1970 - 1971 Pediatric Intern, Babies & Children's Hospital, Cleveland, OH

1971 - 1972 Jr. Assistant Resident in Pediatrics, Babies & Children's Hospital, Cleveland, OH

1972 - 1973 Sr. Assistant Resident in Pediatrics, Cleveland Metropolitan General Hospital, Cleveland, OH

1975 - 1977 Fellow in Medicine (Gastroenterology), Children's Hospital Medical Center, Boston, MA

MILITARY SERVICE:

1973 - 1975 United States Air Force, Patrick Air Force Base, FL

FACULTY APPOINTMENTS:

1975 - 1977 Research Fellow in Pediatrics, Harvard Medical School, Boston, MA

1977 - 1982 Assistant Professor of Pediatrics, Medical College of Wisconsin, Milwaukee, WI

1982 - 1987 Associate Professor of Pediatrics, Medical College of Wisconsin, Milwaukee, WI

1984 - 1985 Visiting Scientist, Weizmann Institute for Science, Rehovot, Israel

1987 - Present Professor of Pediatrics, Medical College of Wisconsin, Milwaukee, WI

ADMINISTRATIVE APPOINTMENTS:

1987 - 1989 Chief of Pediatrics, Children's Hospital of Wisconsin, Milwaukee, WI

1996 - 1998 Chief of Gastroenterology, Children's Hospital of Wisconsin, Milwaukee, WI

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Pediatrics	1975	None
American Board of Pediatric Gastroenterology	1990	2014

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
State of Florida	21576	1974	1975
State of Massachusetts	37789	1974	1977
State of Wisconsin	21354	1977	2011
State of Illinois	036-104225	2001	2011

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

American Gastroenterological Association
American College of Gastroenterology (Fellow)
North American Society for Pediatric Gastroenterology and Nutrition
American Society for Gastrointestinal Endoscopy

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Journal Review

1981 - 1986 Practice of Pediatrics
1981 - 1986 Gastroenterology
1981 - 1986 Harper and Row
Pediatrics
Pancreas
American Journal of Gastroenterology
Italian Journal of Gastroenterology,
BMC Gastroenterology
Gastroenterology
Gastrointestinal Endoscopy
Pediatric Research
Journal of Pediatrics
Journal of Pediatric Gastroenterology and Nutrition
Inflammatory Bowel Diseases

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

International

Kelts DG, Grand RJ, Shen G, Watkins J, Werlin SL, Boehme C: Response to nutritional therapy for growth failure in Crohn's disease. Presented at the Combined Meeting of the European Society of Pediatric Gastroenterology and Nutrition and the Northern, Paris, France, 05/04/1978 - 05/06/1978
Werlin SL, Sheth KJ, Freeman ME, Hodach AE: Gastrointestinal Manifestations of Fabry's disease. Presented at the American College of Gastroenterology Annual Meeting, Toronto, Canada, 10/13/1980 - Present
Zahavi I, Werlin S, Koch T: In vivo studies of colonic nervous system in experimental colitis. Presented at Third International Symposium on Inflammatory Bowel Diseases, Jerusalem, 1989 - Present
Heikenen J, Werlin SL, Altman L: First year review of a pediatric motility center. J Pediatr Gastro Nutr 25:485, 1997. Presented at the annual meeting of the North American Society for Pediatric Gastroenterology and Nutrition. Toronto, Canada, 10/31/1997 - 11/01/1997
Werlin SL, Biank V: Superior mesenteric artery syndrome in children. Presented at the 2nd World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Paris, France, 07/05/2004 - 07/07/2004
Werlin SL, Lee, PC, Trost B, Struve M: Glucoamylase activity in infants and children. Presented at the 2nd World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Paris, France, 07/05/2004 - 07/07/2004

National

Grand RJ, Shen G, Werlin SL, Kelts DG, Boehme C: Reversal of growth failure in Crohn's disease, a new approach. Pediatr Res 11:444, 1977. Presented at the Annual Meeting of the Society for Pediatric Research, San Francisco, CA, 04/29/1977 - Present
Lachman B, Werlin SL, Sty JR, Bruns WT: Ultrasonography of the biliary tree and liver in adolescents with cystic fibrosis. Presented at the Society for Adolescent Medicine, San Francisco, CA, 10/10/1979 - Present
Swick H, Werlin SL, Dodds WJ: Pharyngoesophageal motor function in patients with myotonic dystrophy. Ann Neurol 8:122, 1980. Presented at the American Neurological Association Annual Meeting, Boston, MA, 09/09/1980 - Present
Werlin SL: Effects of hydrocortisone and cholecystokinin-OP on maturation of rat pancreas. Pediatr Res 15:490, 1981. Presented at the Annual Meeting of the Society for Pediatric Research, San Francisco, CA, 04/29/1981 - Present
Tang TT, Sheth KJ, Harb JM, Siegesmond KA, Werlin SL, Nathan R: Trace elements in membranous glomerulopathy secondary to longstanding intrahepatic biliary atresia. Presented at the Meeting of the Pediatric Pathology Club, Cincinnati, OH, 10/07/1983 - Present

- Werlin SL, Harb JM: Ontogeny of exocrine pancreatic function in isolated acini from immature pancreas. *Pediatr Res* 18:217A, 1984. Presented at the Annual Meeting of the Society for Pediatric Research, San Francisco, CA, 05/02/1984 - Present
- Werlin SL, Colton DG, Harb J, Reynolds E, Hoffman RG, Williams JA: Ontogeny of secretory function and CCK binding capacity in immature rat pancreas. *Gastroenterology* 90:1687, 1986. Presented at the Annual Meeting of the American Gastroenterological Association, San Francisco, CA, 05/19/1986 - Present
- Werlin SL, Rajani C: Cell culture of immature pancreatic acinar cells. *Gastroenterology* 94:A493, 1988. Presented at the Meeting of the American Gastroenterological Society, New Orleans, LA, 05/16/1988 - Present
- Nelson DB, Jessen SM, Koeble SE, Werlin SL: Determinants of infection in central venous catheters. Presented at the ICAAC Annual Meeting, Los Angeles, CA, 10/1988 - Present
- Gedeit R, Weigle C, Werlin SL, Havens P: Ranitidine and control of gastric pH in critically ill pediatric patients. Presented at the Fifth Pediatric Critical Care Collegium, Snowbird, Utah, 01/27/1992 - Present
- Torres A, Hoffman GM, Werlin SL, Walker L, Cochran J, Reddy MN, Havens PL: Persistent catabolism despite increased anabolic hormone production in critically ill children. Presented at the Pediatric Critical Care Colloquium, Philadelphia, PA, 03/28/1992 - 03/31/1992
- Hoffman GM, Torres A, Havens PL, Walker L, Reddy MN, Werlin SL: High RQ does not include anabolic state in critically ill patients. Presented at the Pediatric Critical Care Colloquium, Philadelphia, PA, 03/28/1992 - 03/31/1992
- Gedeit R, Weigle C, Werlin SL, Havens P: Ranitidine and control of gastric pH in critically ill children. Presented at the Annual Meeting of the American Gastroenterological Society, San Francisco, CA, 05/10/1992 - Present
- Werlin SL, Strother D, Nelson D, Potter C, Moldvan J: Liver disease associated with bone marrow transplantation in children. Presented at the Annual Meeting of the American Gastroenterological Society, San Francisco, CA, 05/12/1992 - Present
- Werlin SL, Bohorfoush A, Schmalz M, Geenen J: Therapeutic ERCP in children. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Houston, Texas, 10/10/1994 - 10/12/1994
- Berger WL, Shaker R, Dean RS, Werlin SL: Evaluation of a technique for endoscopic jejunal feeding tube placement at the time of percutaneous endoscopic gastrostomy. *Dysphagia* 9:267, 1994. Presented at the Annual Meeting of the American Motility Society, 10/23/1994 - Present
- Berger WL, Franco J, Shaker R, Dean RS, Werlin SL: Improved jejunal feeding tube longevity with a faster and more reliable method of placement. *Gastrointest Endosc* 41:360, 1995. Presented at Digestive Diseases Week, San Diego, CA, 05/16/1995 - Present
- Heikenen JB, Werlin SL, Brown CW, Balint JP: Diagnostic lag and duration of presenting symptoms in children with IBD. *J Pediatr Gastro Nutr* 23:364, 1996. Presented at the annual meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Denver, CO, 10/04/1996 - 10/05/1996
- Heikenen JB, Werlin SL: Colonic motility in children with imperforate anus. *Gastroenterology* 112:746A, 1997. Presented at Digestive Diseases Week, Washington, DC, 05/11/1997 - 05/14/1997
- Bousvaros A, Kirschner B, Werlin S, et al: Oral tacrolimus treatment of severe colitis in children. *Gastroenterology* 112:941A, 1997. Presented at Digestive Diseases Week, Washington, DC, 05/11/1997 - 05/14/1997
- Heikenen JB, Werlin SL, Brown CW, Reddy SN: Electrogastrography differentiates between gastrostomy tube feeding intolerant vs. tolerant patients. *Gastroenterology* 114:1763, 1998. Presented at Digestive Diseases Week, New Orleans, LA, 05/17/1998 - Present
- Rivera MT, Werlin SL, Brown CW, Balint JP: Results and complications of endoscopy in pediatric bone marrow transplant patients. *Gastroenterology Endoscopy* 47:AB63, 1998. Presented at Digestive Diseases Week, New Orleans, LA, 05/17/1998 - Present
- Puetz T, Heikenen JB, Werlin SL, Vakil N: Cost effectiveness of non-invasive screening for *H. pylori* in dyspeptic children referred for endoscopy. *Gastroenterology* 114:A903, 1998. Presented at Digestive Diseases Week, New Orleans, LA, 05/18/1998 - Present
- Bousvaros A, Kirschner B, Werlin SL, et al: Oral tacrolimus treatment of severe colitis in children: long term follow up. *J Pediatr Gastro Nutr* 27:463, 1998. Presented at The Annual Meeting of The North American Society of Gastroenterology and Nutrition, Orlando, FL, 10/23/1998 - Present
- Werlin SL: Foregut motility in neurologically handicapped children with feeding intolerance. *J Pediatr Gastro*

- Nutr 29:494, 1999. Presented at The Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Denver Co, 10/22/1999 - Present
- Rivera MT, Kugathasan S, Werlin SL: Percutaneous endoscopic cecostomy for the management of chronic constipation. *J Pediatr Gastro Nutr* 29:499, 1999. Presented at The Annual Meeting of The North American Society of Gastroenterology and Nutrition, Denver CO, 10/22/1999 - Present
- Aktay AN, Werlin SL: The impact of solid gastric emptying on the management of children with dyspepsia. *J Pediatr Gastro Nutr* 29:492, 1999. Presented at The Annual Meeting of The North American Society of Gastroenterology and Nutrition, Denver CO, 10/22/1999 - Present
- Schulte-Bockholt A, Werlin SL: Ureteropelvic junction obstruction: An overlooked cause of cyclic vomiting. *Gastroenterology* 118, A68, 2000. Presented at Digestive Diseases Week, San Diego, CA, 05/21/2000 - Present
- Aktay AN, Lee PC, Kumar V, Parton E, Wyatt D, Werlin SL: The prevalence and clinical characteristics of celiac disease in Wisconsin. *J Pediatr Gastro Nutr* 31:55, 2000. Presented at The World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Boston, MA, 08/06/2000 - Present
- Aktay AN, Hoepfner H, Werlin SL: Electrogastrography in patients with cystic fibrosis. *J Pediatr Gastro Nutr* 31:S32, 2000. Presented at The World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Boston, MA, 08/06/2000 - Present
- McHra M, Atkinson JB, Ament ME, Waldhausen J, Gershman GB, Fox VL, Fishman S, Werlin SL, Sato T, Hill ID, Bahar RJ. Minimally invasive esophagomyotomy for children with achalasia: New approach to management. *J Pediatr Gastro Nutr* 31:S101, 2000. Presented at The World Congress of Pediatric Gastroenterology, Hepatology and Nutrition, Boston, MA, 08/07/2000 - Present
- Kugathasan S, Vasileopoulos S, Emmons J, Raasch C, Kim JP, Werlin SL, Martinez A, Blank EL, Levy MB, Kelly KJ, Binion DG: Allergic reactions to infliximab retreatment are decrease in pediatric crohn's disease compared to adults. *Gastroenterology* 120: A69, 2001. Presented at Digestive Disease Week, Atlanta, GA, 05/22/2001 - Present
- Kugathasan S, Judd RH, Khan FN, Gourley GR, Heikenen JB, Werlin SL, Brown CW, Martinez A, Blank EL, Perreault JF, Yaffe MR, Park R, Rivera MT, Telega G, Halabi I, Raasch C, Binion DG: Wisconsin statewide survey of pediatric IBD diagnosis in the year 2000: changing patterns of Crohn's disease (CD) and ulcerative colitis (UC). *Gastroenterology* 120: A460, 2001. Presented at Digestive Disease Week, Atlanta, GA, 05/22/2001 - Present
- Kugathasan S, Telega G, Werlin S, Martinez A, Blank E, Raasch C, Rudolph C, Binion D: Infliximab treatment of pediatric Crohn's disease: children's hospital of Wisconsin (CHW) experience. *J Pediatr Gastro Nutr* 33: 375, 2001. Presented at the annual meeting of the North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition, Orlando, FL, 10/26/2001 - 10/27/2001
- Kugathasan S, Werlin S, Telega G, El-Halabi I, Rivera-Bennett M, Raasch C, Wells R, Rudolph C: Structural changes of the myenteric plexus in pediatric IBD. *J Pediatr Gastro Nutr* 33: 377, 2001. Presented at the annual meeting of the North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition, Orlando, FL, 10/26/2001 - 10/27/2001
- Kugathasan S, El-Halabi I, Telega G, Raasch C, Werlin S: Pancreatitis as a presenting manifestation of pediatric Crohn's disease: report of 3 cases. *J Pediatr Gastro Nutr* 33: 384, 2001. Presented at the annual meeting of the North American Society of Pediatric Gastroenterology, Hepatology, and Nutrition, Orlando, FL, 10/26/2001 - 10/27/2001
- Kugathasan S, Prajapati D, Kim JP, Saeian K, Raasch C, Emmons J, Knox J, Rivera-Bennett MT, Werlin SL, Binion D: Infliximab outcome in children and adults with ulcerative colitis. *Gastroenterology* 122:P272, 2002. Presented at Digestive Diseases Week, San Fransisco CA, 05/22/2002 - Present
- Skelton J, Werlin SL: Vitamin and mineral deficiencies in tube fed children. *J Pediatr Gastro Nutr* 35:463, 2002. Presented at the annual meeting of the North American Society for Gastroenterology, Hepatology and Nutrition, San Antonio, TX, 10/26/2002 - Present
- Fish D, Werlin S, Rudolph CR et al. A population based prospective study of cliical patterns, natural history and progression of pediatric ulcerative colitis in the state of Wisconsin. *Gastroenterology* 124:A214, 2003. Presented at Digestive Diseases Week, Orlando, FL, 05/20/2003 - Present
- Sood M, Werlin SL, Rudolph CD: Can we reduce the duration of colonic manometry study in children *J Pediatr Gastro Nutr* 41:498, 2005. Presented at the annual meeting of the North American Society for Gastroenterology, Hepatology and Nutrition, Salt Lake City, UT, 10/20/2005 - Present
- Walkiewicz D, Werlin SL. Fecal Calprotectin Differentiates Between Children with Active Inflammatory Bowel Disease (IBD) and Healthy Children. *J Pediatr Gastro Nutr* 41:548, 2005. Presented at the annual meeting of the North American Society for Gastroenterology, Hepatology and Nutrition, Salt

- Lake City, UT, 10/22/2005 - Present
- Fish D, Werlin SL. Characteristics of Valproic Acid Induced Pancreatitis. *J Pediatr Gastro Nutr* 41:550, 2005. Presented at the annual meeting of the North American Society for Gastroenterology, Hepatology and Nutrition, Salt Lake City, UT, 10/22/2005 - Present
- Walkiewicz D, Werlin SL. Fecal Calprotectin Level Predicts Clinical Relapse in Clinically Quiescent Crohn's Disease. *Am J Gastroenterol* 100:S379, 2005. Presented at the annual meeting of the American College of Gastroenterology, Honolulu, HI, 11/01/2005 - Present
- Werlin SL, Benuri I, Cohen L et al. Enteropathy, a new finding in cystic fibrosis. *Gastroenterology* 134: P126, 2006. Presented at Digestive Diseases Week, San Diego, CA, 05/21/2006 - Present
- Tipnis NA, Dua KS, Sty JR, Werlin SL. Evaluation of the utility of MRCP in children using ERCP, intraoperative or percutaneous cholangiopancreatography as gold standards. *Gastroenterology* 130: A4, 2006. Presented at Digestive Diseases Week, Los Angeles, CA, 05/21/2006 - Present
- Tipnis NA, Rudolph CD, Werlin SL, Witzlib M, Sood MR. Do colonic transit marker studies correlate with colonic motility studies in children? Presented at the annual meeting of the American Motility Society, Boston, MA, 09/16/2006 - Present
- Sood MR, Tipnis N, Werlin S, Rudolph C. Inter-observer variability in interpretation of colon motility studies in children. Presented at the annual meeting of the American Motility Society, Boston, MA, 09/16/2006 - Present
- Altaf, M, Werlin S, Rudolph C, Sood, M Volvulus in Children with Intestinal Motility Disorders Posing a Diagnostic Dilemma. Presented at the NASPGHAN Annual meeting, Salt Lake City, UT, 10/26/2007 - Present
- Venkatasubramani N, Telega G, Werlin SL Obesity in Pediatric Celiac Disease Presented at the NASPGHAN Annual meeting, Salt Lake City, UT, 10/26/2007 - Present
- Venkatasubramani N, Szabo S, Werlin SL Combined HBV Infection and Autoimmune Hepatitis in a Child A Rare Association Presented at the NASPGHAN Annual meeting, Salt Lake City, UT, 10/26/2007 - Present
- Tipnis NA, Sood M, Rudolph C, Werlin SL Sitzmarker studies help select patients for colon manometry evaluation A Rare Association" Presented at the NASPGHAN Annual meeting, Salt Lake City, UT, 10/26/2007 - Present
- Smith, C, Sood M, Walkiewicz D, Werlin S. Endoscopic Findings in Children with Dyspepsia & Failed Acid Suppressant Therapy. Presented at the NASPGHAN Annual meeting, Salt Lake City, UT, 10/26/2007 - Present
- Werlin SL, Benuri I, Cohen L et al Enteropathy, a new finding in cystic fibrosis. *Pediatric Pulmonology Supp* 31, p422, 2008. Presented at the North American Cystic fibrosis Conference, Orlando, FL, 10/24/2008 - Present
- Venkatasubramani N, Sultan M, Jensen M, Werlin S Chronic and Recurrent Acute Pancreatitis in Children presented at PancreasFest, Pittsburgh, PA, 07/29/2010 - Present
- Minar P, Garland J, Martinez A, Werlin S Percutaneous Endoscopic Gastrostomy (PEG) in Small (<6kg) Infants" Presented on at the NASPGHAN Annual Meeting, New Orleans, LA, 10/21/2010 - Present
- Sultan M, Ramprasad J, Jensen M., Goday P, Werlin, S Endoscopic Diagnosis of Graft Versus Host Disease presented on at the NASPGHAN Annual Meeting, New Orleans, LA, 10/21/2010 - Present
- Greenley R, Prasad A, Rosen A, Biank V, Martinez A, Miranda A, Noe J, Telega G, Werlin S, Stephens M Discrepancies in Self-Reported and Objective Thiopurine Adherence in Teens with IBD presented at the NASPGHAN Annual Meeting, New Orleans, LA, 10/23/2010 - Present
- Sultan M, Venkatasubramani N, Jensen M, Werlin S Chronic and Recurrent Acute Pancreatitis in Children presented at the NASPGHAN Annual Meeting, New Orleans, LA, 10/23/2010 - Present
- Ramprasad, J, Jensen, K; Werlin S Endoscopic Findings in Pediatric Cystic Fibrosis Patients presented at the NASPGHAN Annual Meeting, New Orleans, LA, 10/23/2010 - Present
- Greenley R Biank V, Martinez A, Miranda A, Noe J, Telega G, TipnisN, Werlin S, Stephens M Identifying Teens at Risk for Nonadherence in Clinical Settings: Data-Based Recommendations for Youths on Thiopurines presented at the Advances in Inflammatory Bowel Diseases Crohn's & C, Hollywood, FL, 12/10/2010 - Present

Regional

- Werlin SL, Perman JA, Watkins J, Grand RJ: Cooper metabolism in the diagnosis of chronic active hepatitis and Wilson's disease in children. *Gastroenterology* 71: A42/935, 1976. Presented at the annual meeting of the American Association for the Study of Liver Disease, Chicago, IL, 11/05/1976 - 11/06/1976

- Werlin SL, Grand RJ: Development of pancreatic secretory function. Presented at the meeting of the American Pancreatic Association, Chicago, IL, 11/04/1977 - Present
- Werlin SL, Dodds WJ, Hogan WJ, Arndorfer RC: Sleeve sensor monitoring of lower esophageal sphincter pressure during gastroesophageal reflux episodes in symptomatic children. Presented at the Midwest Gut Club Annual Meeting, Ann Arbor, MI, 03/03/1979 - Present
- Werlin SL: Gastroesophageal reflux in children. Presented at the Annual Meeting of the American Academy of Pediatrics, Detroit, MI, 10/29/1980 - Present
- Werlin SL: Effects of hydrocortisone, CCK-OP, and bethanechol on immature rat pancreas. Presented at the Joint Meeting of the American Pancreatic Association and the National Pancreatic Cancer Project, Chicago, IL, 11/07/1980 - Present
- Harb JM, Werlin SL: The effects of fasting, CCK-8 and hydrocortisone on the ultrastructural development of newborn pancreas. Presented at the Joint Meeting of the American Pancreatic Association and the National Pancreatic Cancer Project, Chicago, IL. Newsletter National Pancreatic Cancer Project 6:26, 1981, 11/06/1981 - Present
- Werlin SL, Harb JM: Pancreatic function in the immature reserpinized rat pancreas. Presented at the Joint Meeting of the American Pancreatic Association and the National Pancreatic Cancer Project, Chicago, IL, 11/04/1982 - Present
- Werlin SL, Vanderhoof J, Harb JM: Effects of 90% small bowel bypass on rat exocrine pancreas. Presented at the Joint Meeting of the American Pancreatic Association and the National Pancreatic Cancer Project, Chicago, IL, 11/05/1982 - Present
- Werlin SL, Colton DG, Reynolds E, Virojanavat C: DNA and protein synthesis in developing rat pancreas. Dig Dis Sci 31:1154, 1986. Presented at the Meeting of the American Pancreatic Association, Chicago, IL, 11/06/1986 - Present
- Hillmann S, Werlin SL: Cisapride in idiopathic gastroparesis in children. Presented at the Annual Meeting of NASPGN, Chicago, IL, 11/1989 - Present
- Werlin SL, Casper JC, Antonson D, Calabro D: Pancreatitis associated with bone marrow transplantation in children. Presented at the Annual Meeting of North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 11/01/1991 - Present
- Gedeit R, Weigle C, Werlin SL, Havens P: Ranitidine and control of gastric pH in critically ill children. Presented at the Annual Meeting of North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 11/01/1991 - Present
- Lee PC, Fu CL, Borysewicz R, Werlin SL: Thyroxine dependence of lingual lipase developed in rats. Presented at the Annual Meeting of North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 11/01/1991 - Present
- Lee PC, Borysewicz R, Klein RM, Werlin SL: Delayed maturation of lingual lipase in chemically sympathectomized rats. Presented at the Annual Meeting of North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 11/01/1991 - Present
- Brown CW, Werlin SL, Geenen JE, Schmalz M: ERCP in children. Presented at the Annual Meeting of North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 10/31/1992 - Present
- Conley S, Werlin SL: Proximal pH-metry for diagnosis of upper airway complications of GE reflux. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 12/05/1993 - 12/06/1993
- Werlin SL, Glicklich M, Cohen R: Early feeding after percutaneous endoscopic gastrostomy is safer. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 12/05/1993 - 12/06/1993
- Werlin SL, Urban M, Splaingard M: Pancreatitis associated with brain injury in children. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 12/05/1993 - 12/06/1993
- Heikenen JB, Werlin SL, Brown CW: Esophageal biopsy does not predict symptomatic GER following PEG. J Pediatr Gastro Nutr 21:334, 1995. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 11/03/1995 - Present
- Bousvaros A, Werlin SL, Tolia V, Ragnaud S, Ferry G, Kirschner B: Effects of ursodeoxycholic acid on biochemical parameters in children with primary sclerosing cholangitis. J Pediatr Gastroenterol Nutr 21:325, 1995. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and Nutrition, Chicago, IL, 11/03/1995 - Present
- Yabut BS, Brown CW, Werlin SL: Bupivacaine decreases post PEG pain. J Pediatr Gastro Nutr 21:361, 1995. Presented at the Annual Meeting of the North American Society for Pediatric Gastroenterology and

Nutrition, Chicago, IL, 11/04/1995 - Present
Santharam R, Miranda A, Werlin S, Dua K: Cholangiopancreatography (ERCP) in the evaluation and management of abdominal pain in children: experience from a tertiary care center. Gastrointest Endosc 61:AB305, 2005. Presented at Digestive Diseases Week, Chicago, IL, 05/18/2005 - Present

COMMITTEE SERVICE:

Medical College of Wisconsin

1982 - 1983 Medical College of Wisconsin, Department of Pediatrics, Chief, Metabolic Section
1982 - 1983 Medical College of Wisconsin, Department of Pediatrics, Ad Hoc Annual Report Committee
1983 - 1993 Medical College of Wisconsin, Department of Pediatrics, Executive Committee
1985 Medical College of Wisconsin, Department of Pediatrics, Budget Committee
1985 - 1990 Medical College of Wisconsin, Department of Pediatrics, Space and Equipment Allocation Committee
1987 - 1989 Medical College of Wisconsin, Department of Pediatrics, Strategic Planning Committee
1987 Medical College of Wisconsin, Digestive Disease Research, Center Steering Committee
1990 - 1993 Medical College of Wisconsin, Research Affairs Committee
1990 Medical College of Wisconsin, Search Committee for Chairman of Biochemistry
1991 Medical College of Wisconsin, Chairman, 5 Year Department Internal Review Committee
1993 Medical College of Wisconsin, Faculty Risk Advisory Panel Review Committee
1993 - 2003 Medical College of Wisconsin, Recombinant DNA Committee
1993 - 2003 Medical College of Wisconsin, Department of Pediatrics, Committee on Promotions
1997 - 1999 Medical College of Wisconsin, Digestive Disease Research Center, Research Committee
1997 - 2001 Medical College of Wisconsin, Nominating Committee
2002 - 2005 Medical College of Wisconsin, Nominating Committee

Hospital

1978 - 1983 Milwaukee Children's Hospital, Parenteral Nutritional Support Subcommittee of the Pharmacy and Therapeutics Committee
1980 Milwaukee Children's Hospital, Ad Hoc Advisory Committee to Administration for Selection of Medical Equipment
1982 - 1983 Milwaukee Children's Hospital, Ad Hoc Advisory Committee to Administration for Selection of Medical Equipment
1983 - 2001 Milwaukee Children's Hospital, Research and Publications Committee/Human Rights Review Board
1984 - 1997 Children's Hospital of Wisconsin, Nutrition Support
1986 - 2000 Service, Chairman
1987 - 1988 Children's Hospital of Wisconsin, Executive Committee
1987 - 1989 Children's Hospital of Wisconsin, Governing Staff
1987 - 1988 Children's Hospital of Wisconsin, Joint Conference Committee
1987 - 1989 Children's Hospital of Wisconsin, Chief of Pediatrics
1988 - 2001 Funding Subcommittee, Member
1988 - 1989 Children's Hospital of Wisconsin, Patient Care Committee
1989 - 1993 Children's Hospital of Wisconsin, Ambulatory Services QA Subcommittee
1990 - 1994 Children's Hospital of Wisconsin, Department of Pediatrics Quality Assurance Tertiary Review Subcommittee
1991 - 1992 Children's Hospital of Wisconsin, Task Force On Conscious Sedation
1991 - 1992 Children's Hospital of Wisconsin, Task Force On Central Venous Lines
1991 - 1997 Children's Hospital of Wisconsin, Surgical Case and Tissue Review Committee
1992 - 2001 Funding Subcommittee, Chairman
1992 - 1993 Children's Hospital of Wisconsin, Task Force on Failure to Thrive

COMMUNITY SERVICE ACTIVITIES:

07/18/1979 Institute of Child Health and Human Development Ad Hoc Contract Review Committee Study Section, Metabolic Basis of Nutritional Individually RFP 79-4, Bethesda, Maryland
1981 - 1984 North American Society for Pediatric Gastroenterology, Chairman, Training and Education

Committee

02/1982 Ross Conference on Pediatric Gastroenterology, Chairman, Tarpon Springs, Florida

02/28/1983 - 03/02/1983 Ross Conference on Pediatric Gastroenterology, Planning Committee, Captiva Island, Florida

05/04/1983 North American Society for Pediatric Gastroenterology, Annual Symposium, Recent Advances in Pancreatic Physiology, Moderator, Washington, D.C.

1983 - 1986 North American Society for Pediatric Gastroenterology, Councilor

1983 - 1988 Greater Milwaukee Chapter for Ileitis and Colitis, Scientific Advisory Committee

02/1984 Third Ross Conference on Pediatric Gastroenterology, Chairman, Tarpon Springs, Florida

1984 - 1987 American Liver Foundation, Milwaukee Chapter, Scientific Advisory Committee

1985 - 1988 American Gastroenterological Association, Training and Education Committee

1986 - 1988 Wisconsin Alliance for Genetic Services

1987 - 1988 American Gastroenterological Association, Abstract Selection Committee

1987 Mead Johnson Pediatric Gastroenterological and Nutrition, Research Conference, Planning Committee and Faculty Member

1990 - Present State of Wisconsin Newborn Screening Advisory Group

1991 North American Society for Pediatric Gastroenterology and Nutrition, Annual Meeting, Moderator, Symposium on the Pancreas

1991 - 1997 Canadian Cystic Fibrosis Foundation, External Reviewer

1997 - 2000 Crohns and Colitis Foundation of America, Wisconsin Chapter, Chapter Board of Directors

1997 - 1998 Crohns and Colitis Foundation of America, Wisconsin Chapter, Chapter Medical Advisory Chairperson

1997 - 2000 North American Society for Pediatric Gastroenterology and Nutrition, Patient Care Committee

1998 - 2000 North American Society for Pediatric Gastroenterology and Nutrition, Chair, Therapeutics Subcommittee of PCC

1998 - 1999 North American Society for Pediatric Gastroenterology and Nutrition, Core Curriculum Committee

2000 World Congress of Pediatric Gastroenterology, Hepatology and Nutrition Pancreatic Disorders and Cystic Fibrosis Working Group

2001 - 2002 North American Society for Pediatric Gastroenterology and Nutrition, Therapeutics Committee, Chair

2002 - 2006 Children's Digestive Health Foundation, Scientific Advisory Board, Pediatric GERD Education Campaign

2007 - Present Shwachman-Diamond Syndrome Foundation, Medical and Scientific Advisory Board

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Werlin SL, Grand RJ: Severe colitis in children and adolescents, diagnosis, course and treatment. *Gastroenterology* 78:828-832, 1977.
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