

CURRICULUM VITAE
JOHN E. GRUNOW, M.D.

CURRENT ADDRESS

Professional Address Department of Pediatrics (405) 271-5884
Pediatric Gastroenterology & Nutrition Section
University of Oklahoma Health Sciences Center
OU Children's Physician's Building
1200 Children's Ave Ste 14401
Oklahoma City, OK 73104-5066

EDUCATION

1967 - 1971 Valparaiso University, Valparaiso, Indiana; B.S., Biology & Chemistry.
1971 - 1975 University of Texas, Southwestern Medical School, Dallas, Texas; M.D.

PROFESSIONAL TRAINING

1975 - 1977 **Intern and Resident:** Department of Pediatrics,
Oklahoma Children's Memorial Hospital, Oklahoma City, Oklahoma
1977 - 1978 **Chief Resident:** Department of Pediatrics, Oklahoma
Children's Memorial Hospital, Oklahoma City, Oklahoma
1978 - 1980 **Fellowship:** Section of Pediatric Gastroenterology,
Oklahoma Children's Memorial Hospital, Oklahoma City, Oklahoma
1991 - 1992 **Sabbatical:** Pediatric Clinical Nutrition, The Hospital for
Sick Children, Toronto, Ontario, Canada

CERTIFICATION and LICENSURE

Diplomat National Board of Medical Examiners, #157540, 1976
Board Certified American Board of Pediatrics, #040469, 1981
Subspecialty Board Certified American Board of Pediatrics, Pediatric Gastroenterology, #098, 1990
Recertified 1997, 2003
MOC certified 2014, 2019
Licensure Oklahoma, #11004, 1976

ACADEMIC APPOINTMENTS:

1993 - 2017 Chief, Section of Pediatric Gastroenterology and Nutrition
Department of Pediatrics
University of Oklahoma Health Sciences Center
Oklahoma City, Oklahoma
1993 - 1994 Acting Chairman
Department of Pediatrics
University of Oklahoma Health Sciences Center

Oklahoma City, Oklahoma

2020 – Present
 Clinical Professor of Pediatrics (Retired)
 Department of Pediatrics
 University of Oklahoma Health Sciences Center
 Oklahoma City, Oklahoma

1996 - 2020
 Professor of Pediatrics
 Department of Pediatrics
 University of Oklahoma Health Sciences Center
 Oklahoma City, Oklahoma

1988 - 1996
 Associate Professor of Pediatrics
 University of Oklahoma Health Sciences Center
 Oklahoma City, Oklahoma

1980 - 1988
 Assistant Professor of Pediatrics
 University of Oklahoma Health Sciences Center
 Oklahoma City, Oklahoma

CLINICAL APPOINTMENTS

1995 - 1997
 Director, Cystic Fibrosis Center
 Children's Hospital of Oklahoma
 Oklahoma City, Oklahoma

1993 - 2003
 Service Chief, Pediatric Gastroenterology & Nutrition
 Children's Hospital of Oklahoma
 Oklahoma City, Oklahoma

1989 - 1991
 Chief of Staff
 Children's Hospital of Oklahoma
 Oklahoma City, Oklahoma

1988 - 1993
 Medical Director, Infant Unit
 Children's Hospital of Oklahoma
 Oklahoma City, Oklahoma

1987 - 1989
 Associate Chief of Staff
 Children's Hospital of Oklahoma
 Oklahoma City, Oklahoma

1986 - 1991
 1997 - Present
 Assistant Director, Cystic Fibrosis Center
 Children's Hospital of Oklahoma
 Oklahoma City, Oklahoma

1977 - 1978
 Chief Resident
 Department of Pediatrics
 Oklahoma Children's Memorial Hospital
 Oklahoma City, Oklahoma

HONORS

The CMRI Griffin Family Endowed Research Chair in Pediatric Gastroenterology 2016 – 2020

OU Medicine Award for Outstanding Patient Service 2017

<i>Friend of LSS Award</i>	Lutheran Social Service, 1993
<i>Certificate of Appreciation</i>	Office of Communications and Media Relations, University of Oklahoma Sciences Center, 1993
<i>Distinguished Alumnus Award</i>	Valparaiso University, 1985
<i>Outstanding Teacher of the Year Award</i>	Pediatric Residents, Children's Hospital of Oklahoma 1981 – 1982 1983 - 1984 2000 - 2001
<i>Ruth Rader Fellow</i>	Oklahoma Children's Memorial Hospital, 1979 – 1980

PROFESSIONAL ACTIVITIES

University of Oklahoma Health Sciences Center, Department of Pediatrics

1996 - 2002	Chairman, Faculty Compensation Committee
1995 - 1997	Director, Cystic Fibrosis Center
1994	Cystic Fibrosis Center Task Force, Chairman
1993 - 1994	Acting Department Chairman
1993 -	Pediatric Gastroenterology & Nutrition, Section Chief
1993 - 1996	Pediatric Gastroenterology Fellowship Program, Program Coordinator
1992 - 1994	Promotion and Tenure Committee
1986 - 1991	Assistant Director, Cystic Fibrosis Center
1997 - 2009	
1982 - 1990	Housestaff Education Committee, Member
1980 – 1991	Pediatric Gastroenterology Clinic, Attending Physician, 6 months/year
1980 - 1993	Gastroenterology Housestaff Elective, Program Coordinator
1980 - 1993	General Pediatrics Service, Attending Physician, 2 months/year
1980 - 1987	Pediatric Residents, Faculty Advisor

University of Oklahoma Health Sciences Center

2002	LCME Self-Study Report
1999 - 2000	Executive Committee of the Faculty Board
1999 - 2000	Advisory Board, University Physician's Medical Group
1997	Search Committee for Pediatric Rheumatology, Member
1995 - 1999	Medical Student Advisor
1995 - 1997	Search Committee for Endowed Chair in Pediatric Pulmonology, Member

1995 - 1997	Search Committee for Endowed Chair in Pediatric Hematology/Oncology, Member
1995	LCME Self-Study Report, Resources-Clinical Facilities, Chairman
1994	School of Medicine Admissions Committee, Alternate
1994	Primary Care Task Force, Chairman
1993	Facility and Space Task Force, Chairman
1992 - 1994	Professional Practice Plan, Executive Committee
1992 - 1993	Committee on Committees
1982 - 1987	Medical Student Module, Clinical Faculty Advisor
1982 - 1991	Pediatric MSIV Electives, Course Coordinator
1982	Project LEAP

Children's Hospital of Oklahoma

2000 - 2014	Credentials Committee
1995 - 2000	Operations Committee of the Medical Staff Executive Committee, Member
1993 - 2000	Medical Staff Executive Committee, Member
1993 - 1996	Pharmacy and Therapeutics Committee, Member
1989 - 1993	Medical Care Committee, Member
1989 - 1991	Medical Staff Executive Committee, Chairman
1987 - 1989	Quality Assurance Committee, Chairman

National

ImproveCareNow – Executive Committee 2009-2014
 Chair, Strategy Council 2014-2018
 Board of Directors 2021-present
 Public Education Committee – North American Society for Pediatric Gastroenterology, Hepatology, and Nutrition 2004-2006
 National Institutes of Health, General Clinical Research Center Site Visitor at MIT, 1985

Journal of Pediatrics, Gastroenterology and Nutrition, Ad Hoc Reviewer

INVITED LECTURES

1980

1. Inherited Diseases in Man. Genetics Class, Valparaiso University, Valparaiso, IN. October 1980.
2. Alimentary Protein Intolerance. Biology Faculty Seminar, Valparaiso University, IN. October 1980.

1982

3. Viral Hepatitis. Current Problems in Pediatric Therapy VIII, Department of Pediatrics CME Conference, University of Oklahoma Health Sciences, Lake Texoma, OK. April 1982.

1983

4. Malabsorptive Disease. Second Annual Symposium: Nutrition in Pediatrics, Oklahoma City, OK. October 1983.
5. Clinical Application of Infant Formula. Oklahoma Dietetic Association, Oklahoma City Chapter, Oklahoma City, OK. May 1983.

6. Nutritional Aspects of Crohn's Disease. Oklahoma Osteopathic Hospital Grand Rounds, Tulsa, OK. May 1983.
7. Chronic Diarrhea. Oklahoma City Clinic Pediatricians, Oklahoma City, OK. May 1983.
8. Chronic Diarrhea. Viral Hepatitis. St. Mary's Hospital Staff, Enid, OK. July 1983.
9. New Infant Formulations and Gastroenterology. Oklahoma Regional Nutritionist's Seminar, Oklahoma City, OK. July 1983.

1984

10. Common Nutritional Problems in Infants and Children, Including GE Reflux and Chronic Diarrhea. 1st Annual Oklahoma PHS Indian Hospitals Educational Seminar, Oklahoma City, OK. March 1984.
11. Cutaneous Manifestations of Gastrointestinal Disease. Current Problems in Pediatric Therapy X, Department of Pediatrics CME Conference, University of Oklahoma Health Sciences Center, Shagri-La, Afton, OK. April 1984.
12. Enteral Nutrition in Children. Current Problems in Pediatric Therapy X, Department of Pediatrics CME Conference, University of Oklahoma Health Sciences Center, Shagri-La, Afton, OK. April 1984.
13. Acute Diarrhea. City-County Health Department Nurses, Oklahoma City, OK. June 1984.
14. Recent Advances in Infant Nutrition. Tulsa Medical College Family Practice Residents, Tulsa, OK May 1984.
15. Recent Advances in Infant Nutrition. Tulsa Family Practice Association Monthly Meeting, Tulsa, OK. May 1984.
16. Recent Advances in Infant Nutrition. Oral Roberts University Family Practice Residents, Tulsa, OK. May 1984.
17. Anatomy of the Liver. American Liver Foundation, Oklahoma Chapter, Oklahoma City, OK. July 1984.
18. Advances in Pediatrics Gastroenterology-Impact of Diet on Childhood Symptoms. CME Program, South Community Hospital, Oklahoma City, OK. October 1984.
19. Nutritional Anemias. Fourth Annual Symposium: Nutrition in Pediatrics, Oklahoma City, OK. October 1984.
20. Celiac Disease. Midwest Celiac Sprue Society, Oklahoma Chapter, Oklahoma City, OK. November 1984.

1985

21. GI Manifestations of Cystic Fibrosis. Cystic Fibrosis Parent Support Group, Oklahoma City, OK January 1985.
22. The Comparative Values of Sucrose-Glucose Polymer vs. Glucose Polymer in Soy Formula. Oklahoma City Clinic Pediatricians, Oklahoma City, OK. April 1985.
23. Topics in Pediatric Gastroenterology. Mercy 7th Annual Symposium for Physicians - Current Topics in Clinical Gastroenterology, Oklahoma City, OK. April 1985.

24. Life and Times of Billy Rubin: In the Infant Liver. Regional Meeting of Society for Gastroenterology Assistants, Oklahoma City, OK. September 1985.
25. Chronic Diarrhea. Norman Municipal Hospital Staff Meeting, Norman, OK. November 1985.
26. Abdominal Pain. Putnam City School Nurses, Oklahoma City, OK. December 1985.
27. Gastroesophageal Reflux and Diarrhea. Fifth Annual Symposium: Nutrition in Pediatrics, Oklahoma City, OK. December 1985.

1986

28. Nutritional Therapy. Clinical Advances in Cystic Fibrosis - 1986, Oklahoma City, OK. March 1986.
29. A Primer of Gastroesophageal Reflux for Pediatricians. Current Problems in Pediatric Therapy XII, Department of Pediatrics CME Conference, University of Oklahoma Health Sciences Center, Wagoner, OK. April 1986.
30. Percutaneous Endoscopic Gastrostomy - A Technique for Non-Surgeons. Current Problems in Pediatric Therapy XII, Department of Pediatrics CME Conference, University of Oklahoma Health Sciences Center, Wagoner, OK. April 1986.
31. Advances in Understanding Celiac Disease. Midwest Celiac Sprue Society, Oklahoma Chapter, Oklahoma City, OK. September 1986.
32. Foreign Bodies in the GI Tract. Regional Meeting of Society for Gastroenterology Assistants, Oklahoma City, OK. November 1986.

1987

33. Gastrointestinal Physiology and Response to Microbial Toxins. First Annual Scientific Assembly on Pediatrics Infectious Disease, Omaha, NE. May 1987.

1988

34. Cystic Fibrosis. Adult Cystic Fibrosis Support Group, Oklahoma City, OK. March 1988.
35. Growth Concerns in Cystic Fibrosis. Cystic Fibrosis Parent Support Group, Tulsa, OK. November 1988.
36. Campylobacter Pylori. Oklahoma City Clinic, Oklahoma City, OK. December 1988.
37. Hepatitis. St. Mary's Hospital Physicians, Enid, OK. December 1988.

1989

38. Management of the Pediatric TPN Patient in the Alternative Setting. National O.P.T.I.O.N. Care Annual Meeting, Orlando, FL. October 1989.
39. Swallowing Gum. Parents Magazine, Page 38. October 1989.

1990

40. Monitoring and Assessment of Pediatric Patients. National O.P.T.I.O.N. Care Clinical Seminar, Atlanta, GA. March 1990.

- 41. Monitoring and Assessment of Pediatric Patients. National O.P.T.I.O.N. Care Clinical Seminar, Chicago, IL. June 1990.
- 42. Digestive Disorders. Health Matters, Media Presentation for Oklahoma Medical Center, Oklahoma City, OK. December 1990.

1991

- 43. Gastritis in Children. Medical Staff Meeting, Logan Hospital and Medical Center, Guthrie, OK. January 1991.
- 44. Home Nutritional Management of Pediatric Patients. Pediatric Grand Rounds, Texas Tech University, Amarillo, TX. May 1991.
- 45. Office Management of Diarrhea. Update in Primary Care: The Pediatric Patient, Southern Medical Association, Hilton Head, SC. July 1991.
- 46. Gastroesophageal Reflux. Update in Primary Care: The Pediatric Patient, Southern Medical Association, Hilton Head, SC. July 1991.
- 47. Home Nutritional Management in Oklahoma. Clinical Nutrition Conference, The Hospital for Sick Children, Toronto, Ontario, Canada. November 1991.

1993

- 48. Digestive Disorders. Health Matters, Media Presentation for Oklahoma Medical Center, Oklahoma City, OK. February 1993.
- 49. GI Motility Disorders - New Advances in Diagnosis and Treatment. Current Problems in Pediatric Therapy XIX, Department of Pediatrics CME Conference, University of Oklahoma Health Sciences Center, Wagoner, OK. April 1993.
- 50. Does Your Baby Need a Diet? CNN Radio Interview, Oklahoma City, OK. August 1993.
- 51. Does Your Baby Need a Diet? CBS Radio Interview, Oklahoma City, OK. August 1993.
- 52. Abdominal Pain. Glamour Magazine. September 1993.
- 53. Does Your Baby Need a Diet? Not Necessarily. University of Oklahoma Health Sciences Center News Release printed in periodicals throughout the country. October 1993.
- 54. Acute Abdominal Pain: The Challenge of Evaluation. Oklahoma Chapter of National Association of Pediatric Nurse Associates and Practitioners (NAPNAP), Oklahoma City, OK. October 1993.

1994

- 55. Constipation. Nurses at the START of Health Promotion, Oklahoma State Health Department and NAPNAP, Shangra-La, Afton, OK. April 1994.
- 56. Failure to Thrive and Milk Intolerance. Nurses at the START of Health Promotion, Oklahoma State Health Department and NAPNAP, Shangra-La, Afton, OK. April 1994.
- 57. Nutrition Support in Pediatric Gastroenterology. Oklahoma Dietetic Association Spring Convention, Oklahoma City, OK. April 1994.

- 58. Chronic Intestinal Pseudo-Obstruction, Evaluation and Management of Nutritional Support. 1st Annual Symposium on Pediatric Neurogastroenterology, Oklahoma City, OK. August 1994.
- 59. Recurrent Abdominal Pain - Definition and Clinical Presentation. 1st Annual Symposium on Pediatric Neurogastroenterology, Oklahoma City, OK. August 1994.

1995

- 60. Basic Assessment of the Abdomen. Oklahoma State Department of Health Core Skills Course in Health Appraisal, Oklahoma City, OK, October 17, 1995.
- 61. Pediatric and Adult GI Conditions. Addison Option Care Potpourri, Oklahoma City, OK, October 25, 1995.
- 62. Cholestasis in the Newborn. New Horizons in Perinatal/Neonatal Nursing, Oklahoma City, OK, October 27, 1995.
- 63. Development and Problems of the GI Tract. Family Nurse Practitioner Students, December 5, 1995.

1996

- 64. Basic Assessment of the Abdomen. Core Skills in Health Appraisal, Public Health Nurses. Oklahoma City, OK. August 1996.
- 65. Different Formula Components and Their Clinical Effects. Association of Pediatric Nurse Practitioners, Guthrie, OK.. April, 1996.
- 66. Constipation. Pediatric CME Norman Regional Hospital. April, 1996.
- 67. Gastrointestinal System - Development and Problems in Children. Family Nurse Practitioner Students. Oklahoma City, OK. November 1996
- 68. Cystic Fibrosis: The Facts of Life, Pediatric Grand Rounds, Oklahoma City, OK, May16,1996.

1997

- 69. Cystic Fibrosis - The Game of Life. Current Problems in Pediatric Therapy XXIII. Guthrie,OK. April 1997.
- 70. Basic Assessment of the Abdomen. Oklahoma State Department of Health Core Skills Course in Health Appraisal, Oklahoma City, OK, August 7, 1997.
- 71. Treatment Trends for Cystic Fibrosis, Pediatric Grand Rounds, Oklahoma City, OK, August 21, 1997.
- 72. Familial Polyposis. Central Oklahoma Society for Gastroenterology Nurses and Associates – Annual Fall Seminar. Oklahoma City, OK. September 20, 1997.
- 73. Gastrointestinal System: Development and Problems of Children in Primary Care. Family Nurse Practitioner Students. Oklahoma City, OK. October 7, 1997.
- 74. Infant Formulas: What's the Difference? 13th Annual Public Health Nursing Conference. Oklahoma City, OK. October 10, 1997.

1998

75. Infant Dysmotility. Presented to five Pediatric group practices. Oklahoma City and Shawnee, OK. January-April, 1998.
76. Recurrent Abdominal Pain in Childhood. Primary Care Update '98. Oklahoma City, OK. April 8, 1998.
77. Recurrent Abdominal Pain in Childhood. Pediatric Grand Rounds, Oklahoma City, OK. May 7, 1998.
78. Recurrent Abdominal Pain. Preparing for the Year 2000. Oklahoma Chapter of the American Academy of Pediatrics. Oklahoma City, OK. September 25, 1998
79. Gastrointestinal System: Development and Problems of Children in Primary Care. Family Nurse Practitioner Students. Oklahoma City, OK. September 29, 1998.

1999

80. Chronic GI System Dysfunction in Children and Adolescents. Graduate Nursing Students. Oklahoma City, OK. April 15, 1999.
81. Cyclic Vomiting Syndrome. Pediatric Grand Rounds. Oklahoma City, OK. May 27, 1999.
82. Infant Dysmotility. Mercy Pediatrics Group. Oklahoma City, OK. June 26, 1999.
83. Recurrent Abdominal Pain in Childhood. Caring for Kids in the 90's. Oklahoma Chapter of the American Academy of Pediatrics. Oklahoma City, OK. August 28, 1999.
84. Gastrointestinal System: Development and Problems of Children in Primary Care. Family Nurse Practitioner Students. Oklahoma City, OK. October 26, 1999

2000

85. Evaluation of Liver Disease in the Pediatric Patient. Oklahoma Chapter of the American Academy of Pediatrics. Oklahoma City, OK. April 28, 2000.
86. Evaluation of Liver Disease in the Pediatric Patient. Pediatric Grand Rounds. May, 11, 2000.
87. Differential Diagnosis of Abdominal Pain in CF. Fourteenth Annual North American Cystic Fibrosis Conference. Baltimore, MD. November 9, 2000.
88. Gastrointestinal System: Development and Problems of Children in Primary Care. Family Nurse Practitioner Students. Oklahoma City, OK. November, 28, 2000.

2001

89. Gastroesophageal Reflux in Cystic Fibrosis. Cystic Fibrosis Foundation Nutrition Consensus Conference. Bethesda, MD. March 29, 2001
90. Gastroesophageal Reflux in Children. Oklahoma NAPNAP 2001 Spring Conference: An Educational Adventure in Pediatrics. Norman, OK. April 6, 2001.
91. Abdominal Pain in Childhood. Current Problems in Pediatric Therapy XXVII. Oklahoma City, OK. April 27, 2001.
92. Recurrent Abdominal Pain in Childhood. Fourth Annual Primary Care Update. Oklahoma City, OK. May 4, 2001.

2003

93. Outpatient Management of Gastrointestinal Problems in Cystic Fibrosis. CF Center, Wichita, KS. July 22, 2003.
94. Celiac Disease in Children. Central Oklahoma Society Gastroenterology Nurses and Associates. 2003: A GI Perspective into the Future, Oklahoma City, OK. September 13, 2003.
95. Pediatric Gastroesophageal Reflux. Stillwater Medical Center. Stillwater, OK. October 7, 2003.

2004

96. Celiac Disease. Advances in Pediatric Therapy XXX. Oklahoma City, OK. April 23, 2004.
97. Abdominal Complaints in Kids. 2004 UCO School Nurse Institute "Strategies for Better Health", Edmond, OK. June 15, 2004.

2005

98. Familial Adenomatous Polyposis. Central Oklahoma Society of Gastroenterology Nurses and Associates. Oklahoma City, OK. April 2, 2005.
99. Constipation. Family Medicine Grand Rounds. Oklahoma City, OK. April 20, 2005.
100. Celiac Disease. Oklahoma Chapter of National Association of Pediatric Nurse Associates and Practitioners (NAPNAP). Oklahoma City, OK. April 21, 2005.
101. Pediatric GI Update. 8th Annual Primary Care Update 2005. Oklahoma City, OK. May 20, 2005.
102. Recurrent Abdominal Pain. Family Medicine Grand Rounds. Oklahoma City, OK. August 10, 2005.

2006

103. IBS in Children. Oklahoma Chapter of National Association of Pediatric Nurse Associates and Practitioners (NAPNAP). Oklahoma City. April 20, 2006.

2007

104. Pediatric Inflammatory Bowel Disease: Evaluation and Management. Family Medicine Grand Rounds. Oklahoma City, OK. February 7, 2007.
105. Constipation. Oklahoma Chapter of National Association of Pediatric Nurse Associates and Practitioners (NAPNAP). Norman, OK. April 19, 2007.

2008

106. Pediatric Gastroesophageal Reflux, Diagnosis and Management. Oklahoma Chapter of National Association of Pediatric Nurse Associates and Practitioners (NAPNAP). Midwest City, OK. March 28, 2008.
107. Mystery Diagnosis: Mastocytosis, The Learning Channel (TLC) January 2008
108. Pills, Pains and Diets. Public School Nurse Association. Moore, OK. July 24, 2008.

2009

109. Pediatric Inflammatory Bowel Disease. Family Medicine Grand Rounds. Oklahoma City, OK. February 11, 2009.
110. Pediatric Inflammatory Bowel Disease. 60th Anniversary Celebration of Jilin First Hospital. Changchun, China. June 20, 2009
111. Your Kid Ate What? The Learning Channel (TLC) August 30, 2009

2010

112. Gastrointestinal Conditions in Children with Autism Spectrum Disorders. Pediatric Grand Rounds. Oklahoma City, OK. January 27, 2010.
113. Gastrointestinal Conditions in Children with Autism Spectrum Disorders. Symposium for Autism Spectrum Disorders. Oklahoma City, OK. May 7, 2010.
114. Key Drivers to Improvement. ImproveCareNow Learning Session. Chicago, IL. September 26, 2010.

2012

115. Improving Outcomes in Inflammatory Bowel Disease. 38th Annual Advances in Pediatrics. Oklahoma City, Oklahoma. April 14, 2012.
116. Pharmacological Interventions for Constipation. Oklahoma Association of Clinical Nurse Specialists (OACNS). Oklahoma City, OK. April 21, 2012

2013

117. To Wrap or Not to Wrap. Pediatric Grand Rounds Oklahoma City, OK May 15, 2013.
118. Engaging Senior Leadership. ImproveCareNow Webinar. July 18, 2013.
119. Food Allergy and Intolerance – Fact or Fiction? Oklahoma State Physician Assistants. Norman OK. October 23, 2013.

2014

120. Eosinophilic Esophagitis. ORL Grand Rounds. Oklahoma City, OK. March 26, 2014.
121. Gastric Foreign Bodies and Caustic Ingestions. 40th Annual Advances in Pediatrics. Oklahoma City. OK. May 16, 2014.

2016

122. Inflammatory Bowel Disease – Key to Treatment. Conference on Pediatric Gastroenterology. The First Hospital of Jilin University, Changchun, China. August 26, 2016.

2017

123. The Ins and Outs of Childhood Constipation, 10th Annual Pediatric Conference: Paving the Way in Pediatrics. Oklahoma City, OK. March 10, 2017.

2018

124. Parents & Patients: Pre-visit Planning and population Management 101. ImproveCareNow Spring 2018 Community Conference. Dallas, TX. April 27, 2018
125. Parents & Patients: Pre-visit Planning and population Management 101. ImproveCareNow Virtual Community Conference. Internet. June 13, 2018.
126. OU Pediatric IBD Center of Excellence - *Our Team, Our Journey*. Pediatric Grand Rounds, Oklahoma City, OK, July 25, 2018.
127. Importance of ICN in Achieving Optimal Health and Care. ImproveCareNow Fall 2018 Community Conference. Chicago, IL. September 13, 2018.

2019

128. Importance of ICN in Achieving Optimal Health and Care. ImproveCareNow Spring 2019 Community Conference. Dallas, TX. March 29, 2019

2021

129. Clinical Ignite Talk: Building a Legacy ImproveCareNow Fall 2021 Live Online Community Conference, September 30, 2021

PUBLICATIONS

1. Grunow JE, Lubert RA, Ferguson MJ and Gaulden MD. Preferential decrease in thymus dependent lymphocytes during storage at 4°C in anticoagulant. *Transfusion* 16(6):610-615, Nov-Dec, 1976.
2. Grunow JE. Gastroesophageal reflux in Rubinstein-Taybi Syndrome. *J Pediatr Gastroenterol Nutr*, 1(2):273-274, 1982.
3. Bodensteiner JB and Grunow JE. Gastroparesis in neonatal myotonic dystrophy. *Muscle and Nerve*, 7:486-487, 1984
4. Figueroa-Colon R, Grunow JE, Torres-Pinedo R and Rettig PJ. Group A streptococcal proctitis and vulvovaginitis in a pre-pubertal girl. *Pediatr Infec Dis*, 3(5)439-442, 1984
5. Jolley SG, Tunell WP, Carson JA, Smith EI and Grunow JE. The accuracy of abbreviated esophageal pH monitoring in children. *J Pediatr Surg*, 19(6):848-854, 1984
6. Grunow JE, Dunton SF, and Waner JL. Human rotavirus-like particles in a hepatic abscess. *J Pediatr*, 106(1):73-76, 1985
7. Grunow JE, and Howard S. A randomized study of oral metoclopramide in small bowel biopsy of infants and children. *J Pediatr Gastroenterol Nutr* 7(1):64-67, 1988..
8. Figueroa-Colon R and Grunow JE. Randomized study of premedication for esophagogastroduodenoscopy in children and adolescents. *J Pediatr Gastroenterol Nutr* 7:359-366, 1988
9. Marks WA, Morris MP, Bodensteiner JB, Grunow JE, Bobele GB, Hille MR, Tuggle D. Gastritis and valproate therapy. *Arch Neurol* 45:903-905, 1988

10. Mitchell DS, Stacy TM, Grunow JE, Leonard JC. Scintigraphic detection of an occult abdominal bleed in a child. *Clin Nucl Med* 13(7):546-548, 1988.
11. Grunow JE, Al-Hafidh AS, Tunell WP. Gastroesophageal reflux following percutaneous endoscopic gastrostomy in children. *Journal of Pediatric Surgery*, 24(1): 42-45, 1989.
12. Grunow JE, Christenson JC, Moutos D. Contamination of enteral nutrition systems during prolonged intermittent use. *J Parenter Enter Nut* 13(1):23-25, 1989.
13. Grunow JE, Azcue MP, Berall G, Pencharz PB. Energy expenditure in cystic fibrosis during activities of daily living. *J Pediatr* 122:243-246, 1993.
14. Alaswad B, Toubas P, Grunow J. Environmental Tobacco Smoke Exposure and Gastroesophageal Reflux in Infants with Apparent Life-threatening Events. *J. Oklahoma State Medical Association* 89:233-237, 1996.
15. Yaseen M, Steele M, Grunow J. Nonendoscopic removal of percutaneous endoscopic gastrostomy tubes: morbidity and mortality in children. *Gastrointest Endosc* 44:235-8, 1996.
16. Barrie MT, Backues KA, Grunow J, Nitschke R. Acute lymphocytic leukemia in a six-month-old western lowland gorilla (*Gorilla gorilla gorilla*). *Journal of Zoo & Wildlife Medicine* 30:268-72, 1999.
17. Darling PB, Grunow J, Rafii M, Brookes S, Ball RO, Pencharz PB. Threonine dehydrogenase is a minor degradative pathway of threonine catabolism in adult humans. *American Journal of Physiology-Endocrinology & Metabolism* 278:E877-84, 2000.
18. Orenstein SR, Blumer JL, Faessel HM, McGuire JA, Fung K, UK LI B, Lavine JE, Grunow JE, Treem, WR, Ciociola AA. Ranitidine, 75 mg, over-the-counter dose: pharmacokinetic & pharmacodynamic effects in children with symptoms of gastroesophageal reflux. *Aliment Pharmacol Ther* 16(5):899-907, 2002.
19. Altaf, MA and Grunow JE. Atypical Presentations of Celiac Disease: Recurrent Intussusception and Pneumatosis Intestinalis. *Clin Pediatr*. 47(3):289-292, 2008.
20. Short pediatric Crohn's disease activity index for quality improvement and observational research. Kappelman, MD. Crandall WV. Colletti RB. Goudie A. Liebowitz IH. Duffy L. Milov DE. Kim SC. Schoen BT. Patel AS. **Grunow J**. Larry E. Fairbrother G. Margolis P. *Inflammatory Bowel Diseases*. 17(1):112-7, 2011 Jan. UI: 20812330
21. ImproveCareNow: The development of a pediatric inflammatory bowel disease improvement network. Crandall W. Kappelman MD. Colletti RB. Liebowitz I. Grunow JE. Ali S. Baron HI. Berman JH. Boyle B. Cohen S. del Rosario F. Denson LA. Duffy L. Integlia MJ. Kim SC. Milov D. Patel AS. Schoen BT. Walkiewicz D. Margolis P. *Inflammatory Bowel Diseases*. 17(1):450-7, 2011 Jan. UI: 20602466
22. Prevalence and epidemiology of overweight and obesity in children with inflammatory bowel disease. Long MD. Crandall WV. Liebowitz IH. Duffy L. del Rosario F. Kim SC. Integlia MJ. Berman J. **Grunow J**. Colletti RB. Schoen BT. Patel AS. Baron H. Israel E. Russell G. Ali S. Herfarth HH. Martin C. Kappelman MD. ImproveCareNow Collaborative for Pediatric IBD. *Inflammatory Bowel Diseases*. 12(10):2162-8, 2011 Oct. UI: 21910178
23. Crandall WV, Margolis PA, Kappelman MD, King EC, Pratt JM, Boyle BM, Duffy LF, Grunow JE, Kim SC, Liebowitz I, Schoen BT, Colletti RB, for the ImproveCareNow Collaborative. Improved outcomes in a quality improvement collaborative for pediatric inflammatory bowel disease. *Pediatrics* 129(4):e1030-e1041, 2012.

24. Early Presentation of Low Phospholipid-Associated Cholelithiasis Syndrome. Bitar A, Grunow J, Steele M, Sferra TJ. Clin Pediatr. 2013 Feb 19. PMID: 23426229.
 25. Health care burden of Clostridium difficile infection in hospitalized children with inflammatory bowel disease.
Pant C, Anderson MP, Deshpande A, Altaf MA, Grunow JE, Atreja A, Sferra TJ. Inflamm Bowel Dis. 2013 Apr;19(5):1080-5. doi: 10.1097/MIB.0b013e3182807563.PMID:23478808
 26. Seasonality and pediatric inflammatory bowel disease. Lee GJ1, Dotson JL, Kappelman MD, King E, Pratt JM, Colletti RB, Bistrick S, Burkam JL, Crandall WV; ImproveCareNow Network.(Collaborator – J Grunow) J Pediatr Gastroenterol Nutr. 2014 Jul;59(1):25-8. doi: 10.1097/MPG.0000000000000362.
 27. There's an App for That—Measuring Disease-Specific Knowledge and Mood in Children With Inflammatory Bowel Disease. Jeanne Tung, John Grunow, Noel J. Jacobs. Gastroenterology 05/2014; 146(5). DOI:10.1016/S0016-5085(14)62812-2
 28. Severity of Illness and Quality of Life Over Time in Pediatric Inflammatory Disease Patients. Erin Swedish, Ryan T. Blucker, John Grunow, Kristina Suorsa, Noel J. Jacobs. Gastroenterology 04/2015; 148(4). DOI:10.1016/S0016-5085(15)32140-5
-
29. Pilot Development of an Electronic Pediatric Inflammatory Bowel Disease Quiz Game. Tung J, Grunow JE, Jacobs N. J Pediatr Gastroenterol Nutr. 2015 Sep;61(3):292-6. doi: 10.1097/MPG.0000000000000788.PMID: 25793902
 30. Quality Items Required for Running a Paediatric Inflammatory Bowel Disease Centre: An ECCO Paper Dan Turner,a Adam Carle,b Steven J. Steiner,c Peter A. Margolis,b Richard B. Colletti,d Richard K. Russell,e Arie Levine,f Kaija-Leena Kolho,g Frank M. Ruemmele;h the ImproveCareNow Network*; *Journal of Crohn's and Colitis*, 2017, 981–987doi:10.1093/ecco-jcc/jjx036
 31. The Use of Concomitant Immunomodulators with Adalimumab Therapy in Pediatric Crohn's Disease. Keith J. Benkov1#*, George H. Russell2, Charles M. Samson3, Steven J. Steiner4, Eileen C. King5, Jesse Pratt5, Samantha F. Eichner6, Richard B. Colletti7, and the Improve Care Now Network# JSM Arthritis 2(2): 1026 (2017)
 32. Gamwell, K. L., Baudino, M., Bakula, D. M., Sharkey, C. S., Roberts, C. M., Grunow, J., Jacobs, N., Gillaspay, S., Mullins, L. L., & Chaney, J. M..Stigma, thwarted belongingness, and depressive symptoms in youth with inflammatory bowel disease (IBD). *Inflammatory Bowel Diseases* 2018, 24(5), 960-965. doi.org/10.1093/ibd/izy011
 33. Baudino, M., Gamwell, K., Roberts, C., Perez, M., Grunow, J., Jacobs, N., Gillaspay, S., Edwards, C., Mullins, L., & Chaney, J. Disease severity and depressive symptoms in adolescents with IBD: The mediating role of parent and youth illness uncertainty. *Journal of Pediatric Psychology* 2018, 1-9; doi: 10.1093/jpepsy/jsy091
 34. Gamwell, K.L., Roberts, C., Espeleta, M.S., Baudino, M.S., Hommel, K.A., Grunow, J. E., Jacobs, N. J., Gillaspay, S.R., Mullins, L.L., Chaney, J.M. Perceived Stigma, Illness Uncertainty, and Depressive Symptoms in Youth with Inflammatory Bowel Disease: The Moderating Effect of Mindfulness.

35. Baudino MN¹, Gamwell KL¹, Roberts CM¹, Grunow JE², Jacobs NJ², Gillaspay SR², Edwards CS¹, Mullins LL¹, Chaney JM¹. Disease Severity and Depressive Symptoms in Adolescents With Inflammatory Bowel Disease: The Mediating Role of Parent and Youth Illness Uncertainty. *J Pediatr Psychol*. 2019 May 1;44(4):490-498. doi: 10.1093/jpepsy/jsy091.
36. Roberts, C. M., Gamwell, K. L., Baudino, M. N., Perez, M. N., Delozier, A. M., Sharkey, C. M., Grant, D. M., Grunow, J. E., Jacobs, N. J., Tung, J., Gillaspay, S. R., Mullins, L. L., & Chaney, J. M. (2019). Youth and parent illness appraisals and adjustment in pediatric inflammatory bowel disease. *Journal of Developmental and Physical Disabilities*, 31(6), 777-790. doi:10.1007/s10882-019-09678-0
37. Roberts, C. M., Gamwell, K. L., Baudino, M. N., Grunow, J. E., Jacobs, N. J., Tung, J., Gillaspay, S. R., Hommel, K. A., Mullins, L. L., & Chaney, J. M. (2020). The contributions of illness stigma, health communication difficulties, and thwarted belongingness to depressive symptoms in youth with inflammatory bowel disease. *Journal of Pediatric Psychology*, 45(1), 81-90. doi:10.1093/jpepsy/jsz084
38. Roberts, C. M., Baudino, M. N., Gamwell, K. L., Edwards, C. S., Traino, K. A., Tung, J., Grunow, J. E., Jacobs, N. J., Mullins, L. L., & Chaney, J. M. (in press). Illness stigma, IBD worry, illness intrusiveness, and depressive symptoms in youth with inflammatory bowel disease. *Journal of Pediatric Gastroenterology and Nutrition*.
39. Baudino, M. N., Perez, M. N., Roberts, C. M., Edwards, C. S., Gamwell, K. L., Keirns, N. G., Tung, J., Jacobs, N. J., Grunow, J. E., Mullins, L. L., & Chaney, J. M. (in press). Stigma by association? : The influence of parents' experience of stigma on parent and youth illness intrusiveness and youth depressive symptoms in pediatric inflammatory bowel disease. *Journal of Pediatric Psychology*.
40. Kaitlyn L. Gamwell, Caroline M. Roberts, Hannah C. Espeleta, Marissa N. Baudino, Kevin A. Hommel, John E. Grunow, Noel J. Jacobs, Stephen R. Gillaspay, Larry L. Mullins & John M. Chaney (2020) Perceived stigma, illness uncertainty, and depressive symptoms in youth with inflammatory bowel disease: The moderating effect of mindfulness, *Psychology, Health & Medicine*, 25:9, 1037-1048, DOI: [10.1080/13548506.2020.1714062](https://doi.org/10.1080/13548506.2020.1714062)
41. Baudino, M. N., Perez, M. N., Roberts, C. M., Edwards, C. S., Gamwell, K. L., Keirns, N. G., Tung, J., Jacobs, N. J., Grunow, J. E., Mullins, L. L., & Chaney, J. M. (2021). Stigma by association: Parent stigma and youth adjustment in pediatric inflammatory bowel disease. *Journal of Pediatric Psychology*, 46(1), 27-35. <https://doi.org/10.1093/jpepsy/jsaa0831>
42. Roberts, C. M., Addante, S. M., Baudino, M. N., Edwards, C. S., Gamwell, K. L., Jacobs, N. J., Tung, J., Grunow, J. E., Mullins, L. L., & Chaney, J. M. (in press). Stigma moderates the relation between peer victimization, thwarted belongingness, and depressive symptoms in youth with inflammatory bowel disease. *Journal of Pediatric Nursing*.

43. Marissa N. Baudino MS, Caroline M. Roberts MS, Clayton S. Edwards BS, Kaitlyn L. Gamwell PhD, Jeanne Tung MD, Noel J. Jacobs PhD, John E. Grunow MD, John M. Chaney PhD. The Impact of Illness Intrusiveness and Overparenting on Depressive Symptoms in Parents of Youth with Inflammatory Bowel Disease. *Journal for specialists in pediatric nursing : JSPN.* , 2022, Vol.27(1) <http://doi.org/10.1111/jspn.12362>
44. Edwards, C. S., Roberts, C. M., Baudino, M. N., Basile, N. L., Gamwell, K. L., Jacobs, N. J., Tung, J., Grunow, J. E., Mullins, L. L., & Chaney, J. C. (in press). The combined effects of youth and parent illness intrusiveness on depressive symptoms in adolescents with inflammatory bowel disease. *Journal of Clinical Psychology in Medical Settings*.
45. Roberts, C. M., Gamwell, K. L., Baudino, M. N., Edwards, C. S., Jacobs, N. J., Tung, J., Grunow, J. E., Mullins, L. L., & Chaney, J. M. (2022). Illness stigma, body image dissatisfaction, and depressive symptoms in pediatric inflammatory bowel disease. *European Journal of Gastroenterology and Hepatology*, 34(9), 919-924. doi: 0.1097/MEG.0000000000002420.
46. Gamwell, K. L., Roberts, C. M., Kraft, J. D., Edwards, C. S., Baudino, M. N., Grunow, J., Jacobs, N., Tung, J., Mullins, L. L., & Chaney, J. M. (in press). Factor analysis of the Stigma Scale-Child in pediatric inflammatory bowel disease. *Journal of Psychosomatic Research*

SYMPOSIA, CHAPTERS AND REVIEW ARTICLES

1. Grunow, JE. Pediatric Home Infusion Therapy: The Solution. July/August 1991.
2. Grunow JE, Chait P, Savoie S, Mullan C, Pencharz P. Recent advances in gastrostomy feeding. In: *Recent Advances in Paediatrics 12*. David TJ (ed.), Churchill Livingstone, London, England. November 1993.
3. Grunow JE, and Pencharz PB. Enteral Nutrition in Bronchopulmonary Dysplasia. In: *Pediatric Parenteral Nutrition*. Baker SB, Baker RD, Davis A (eds.), Chapman and Hall, 1994.
4. Marshall, CM and Grunow, JE. Emesis in Infants as a Consequence of Feedings. *Seminars in Pediatric Surgery*, 4:147-151, 1995.

ABSTRACTS

- *1. Grunow JE, Larrosa-Harro A, Pysher TJ, Alvarez JR and Torres-Pinedo R. Effect of Ricinus communis toxin (Ricin) on rabbit intestinal epithelium: A model of protein- induced mucosal damage. *Pediatr Res* 15(4):534, 1981.
- *2. Schaefer GB, Steele MI, Grunow JE, Garnica AD, Rennert OM. Phosphorylase deficiency in a patient with Fanconi Syndrome. *Clin Res* 34(1):243A, 1986.
- *3. Marks WA, Morris MP, Bodensteiner JB, Grunow JE. Erosive gastritis with valproate polypharmacy: a preliminary report of six cases. Presented Child Neurology Society, October 22-24, 1987
- *4. Grunow JE, Al-Hafidh AS, Tunell WP. Gastroesophageal reflux following percutaneous endoscopic gastrostomy in children. Presented at American Pediatric Surgical Association, May 11-14, 1988.

- *5. Grunow JE, Morris MP. Randomized comparison of midazolam and diazepam in esophagogastroduodenoscopy of children and adolescents. Presented at the American College of Gastroenterology, October 18, 1989; and at the North American Society for Pediatric Gastroenterology and Nutrition, October 28, 1989.
- *6 Venkataraman PS, Grunow J, Luhar H, Duke J. Influence of protein hydrolysate feedings on bone mineral metabolism in infants. Society for Pediatric Research, May 1-5, 1989.
- *7. Grunow, JE, Morris MP. Oxygen saturation during pediatric EGD. Presented at the North American Society for Pediatric Gastroenterology and Nutrition, October 27, 1989.
- *8. Darling P, Grunow JE, Ball RO, Pencharz PB. Threonine kinetics in healthy men given excess threonine as free amino acid or protein. Federation of American Societies for Experimental Biology, 7(3): A71, 1993.
- *9. Yaseen M, and Grunow JE. Non-endoscopic conversion of percutaneous endoscopic gastrostomy (PEG) tube to button-morbidity and mortality in children. American Society for Gastrointestinal Endoscopy, May, 1994.
- 10. Orenstein SR, Blumer JL, Li B, Lavine JE, Grunow JE, Treem WR, Czinn SJ, Pappa KA, Williams BO, Kellerman DJ, Ciociola AA. Pediatric gastric pH data following ranitidine 75 mg. Gastroenterology 1999; 116: A273 (G1195).
- 11. Colletti R, Baldassano R, Milov D, Margolis P, Pediatric IBD Network for Research and Improvement for IBDNet (Grunow J et al). Variation in initial 6-mercaptopurine dosage in Crohn disease. J Pediatr Gastroenterol Nutr 2005; 41: 537.
- 12. Baldassano R, Colletti R, Milov D, Margolis P, Pediatric IBD Network for Research and Improvement for IBDNet (Grunow J et al). Variation in initial evaluation and treatment of pediatric Crohn disease. J Pediatr Gastroenterol Nutr 2005; 41: 536.
- 13. Kappelman M, Margolis P, Moyer M, Cohen S, Gold B, Crandall W, Patel A, Mehta D, Milov D, Grunow J, Leibowitz I, Colletti R. The quality of care in pediatric inflammatory bowel disease: does the chronic care model work? J Pediatr Gastroenterol Nutr 2007; 45:e5.
- 14. Nandakumar S, Altaf M, Grunow J. Functional abdominal pain: a retrospective review of seasonal variability. J Pediatr Gastroenterol Nutr 2007; 45:e12-13.
- 15. Nandakumar S, Altaf M, Grunow J. Functional abdominal pain: a retrospective review of treatment efficacy. J Pediatr Gastroenterol Nutr 2007; 45:e14.
- 16. Kappelman M, Cohen S, Crandall W, Duffy L, Gold B, Grunow J, Colletti R. Accelerating improvement in the management of pediatric inflammatory bowel disease. Gastroenterology 2008; 134: A473.
- 17. Pilot Development of an Electronic Pediatric Inflammatory Bowel Disease Quiz-Game. Jeanne Tung M.D., **John E. Grunow M.D.**, Noel Jacobs, Ph.D. Gastroenterology, Vol 146: Issue 5, Supplement 1, May 2014, S779-780
- 18. Disease Status and Quality of Life in Children with Inflammatory Bowel Disease. Ryan Blucker, Ph.D, Noel Jacobs, Ph.D., **John Grunow, M.D.**, Jessica Hale, M.S., Liz Molson, M.S. Presented at Pediatric Academic Society in Vancouver BC, May 2014.

19. Edwards, C. S., Roberts, C. M., Gamwell, K. L., Baudino, M. N., Meinders, R. M., Tung, J., Jacobs, N. J., Grunow, J. E., Gillaspay, S., Mullins, L. L., Chaney, J. M. (April, 2019). The combined effects of youth and parent illness intrusiveness on youth depressive symptoms in pediatric inflammatory bowel disease. Poster to be presented at the 2019 Society of Pediatric Psychology Annual Conference, New Orleans, LA.
20. Meinders, R. M., Roberts, C. M., Edwards, C. S., Gamwell, K. L., Baudino, M. N., Jacobs, N. J., Tung, J., Grunow, J. E., Gillaspay, S., Mullins, L. L., Chaney, J. M. (April, 2019). Youth disease severity, parent illness intrusiveness, and parent depressive symptoms in pediatric inflammatory bowel disease. Poster to be presented at the 2019 Society of Pediatric Psychology Annual Conference, New Orleans, LA.
21. Roberts, C. M., Gamwell, K. L., Baudino, M. N., Perez, M. N., Traino, K., Edwards, C. S., Meinders, R. M., Tung, J., Jacobs, N. J., Grunow, J. E., Gillaspay, S., Mullins, L. L., Chaney, J. M. (April, 2019). Illness stigma, communication difficulties, social belongingness, and depressive symptoms in youth with inflammatory bowel disease. Poster to be presented at the 2019 Society of Pediatric Psychology Annual Conference, New Orleans, LA.

TEACHING

- 1980** Pediatric Grand Rounds, 6/17/80, "Alimentary Protein Intolerance"
- 1982** Pediatric Grand Rounds, 9/2/82, "Food Allergy"
Housestaff-Noon Conference, 9/28/82, "Management of Diarrhea:
Nursing, 8/3/82, "Normal and Abnormal Intestinal Function"
Medical Student (MS-3), Frequent, "Diarrhea and Malabsorptive States in Children"
- 1983** Pediatric Grand Rounds, 6/16/83, "Crohn's Disease"
Housestaff-Noon Conference, 3/1/83, "Hepatomegaly"
Housestaff-Noon Conference, 9/8/83, "Management of Diarrhea"
Nursing-Neonatal Nurse Clinicians, 12/16/83, "Anatomy and Physiology of Neonatal GI Tract"
Medical Student(MS-1), 9/23/83, "Lactase Deficiency"
Medical Student(MS-3), Frequent, "Diarrhea and Malabsorptive States in Children"
- 1984** Pediatric Grand Rounds, 9/13/84, "Hyperalimentation Cholestasis"
Staff Conference, 4/25/84, "GI Bleeding"
Housestaff-Noon Conference, 9/25/84, "Acute Diarrhea - Part I"
Housestaff-Noon Conference, 10/2/84, "Acute Diarrhea - Part II"
Housestaff-Outpatient, 8/10/84, 10/16/84, 11/27/84, "Encopresis"
Adult GI Conference, 4/18/84, "Pediatric Gastroenterology"
Neonatal Fellows Conference, 8/7/84, "Embryology of the GI Tract"
Neonatal Fellows Conference, 10/9/84, "Physiology of the Developing GI Tract"
Nursing Grand Rounds, 9/26/84, "Chronic Constipation"
Pediatric ICU Nurse Training, 11/28/84, "Pathophysiology and Management of Intensive Care of GI Diseases"
Dieticians, 8/8/84, "Cystic Fibrosis and Tube Feedings for Pediatric Patients"
Medical Student (MS-1), 9/14/84, "Lactase Deficiency"
Medical Student(MS-3), Frequent, "Diarrhea and Malabsorption"
- 1985** Housestaff-Noon Conference, 4/18/85, "GI Absorption Tests"
Housestaff-Outpatient, 5 times, "Gastroenteritis"
Housestaff-Outpatient, 2/19/85, 4/3/85, 6/3/85, "Encopresis"; 7/87, "GI Bleeding"
Adolescent Noon Conference, 8/9/85, "Peptic Ulcer Disease"
Nursing-ICU Training, 2/6/85, 4/30/85, 6/25/85, "Pathophysiology Management of Intensive Care of GI Diseases"
Medical Student (MS-1), 9/6/85, "Lactase Deficiency"
Medical Student (MS-3), Frequent, Diarrhea and Malabsorption"
Physician Assistants, 10/9/85, "Pediatric Gastrointestinal Problems"
- 1986** Housestaff-Outpatient, 6 times, "Gastroenteritis"
Housestaff-Outpatient, 5 times, "Constipation"
Housestaff-Noon Conference, 9/4/86, "Gastroesophageal Reflux"
Housestaff-Noon Conference, 9/22/86, "Jaundice"
Medical Student (MS-1), 9/5/86, "Lactase Deficiency"
Medical Student (MS-2), 3/25/86, "The Normal Newborn Examination"
Medical Student (MS-3), Frequent, "Diarrhea and Malabsorption"
Medical Student (MS-3), 6/86, Preceptor for Early Start Selective
- 1987** Grand Rounds, 8/20/87, "Update on Hepatitis B"
Morbidity Mortality Conference, 8/7/87, "Acute Hepatic Failure"
Staff Conference, 1/21/87, "Peptic Ulcer Disease"
Housestaff-Outpatient, 5 times, "Hepatitis"
Housestaff-Outpatient, 6 times, "Constipation and Encopresis"

TEACHING (Continued)

- 1987 (Cont)** Housestaff-Noon Conference, 7/14/87, "Intolerance of Dietary Carbohydrates"
Housestaff-Noon Conference, 7/30/87, "Management of Acute Diarrhea"
Housestaff-Noon Conference, 9/22/87, "Hepatosplenomegaly"
Medical Student (MS-1), 4/24/87, "Diarrhea"
Medical Student (MS-3), Frequent, "Diarrhea and Malabsorption"
- 1988** Housestaff-Outpatient, 3 times, "Hepatitis"
Housestaff-Outpatient, 3 times, "Constipation and Encopresis"
Housestaff-Neonatal Conference, 2/1/88, "Cholestatic Liver Disease in Neonates"
Housestaff-Noon Conference, 9/20/88, "Hepatitis"
Housestaff-Noon Conference, 12/20/88, "Gastroesophageal Reflux"
Medical Student (MS-3), Frequent, "Diarrhea and Malabsorption"
- 1989** Grand Rounds, 9/7/89, "Peptic Ulcer Disease in Children:
Medical Student (MS-3), "Diarrhea and Malabsorption", "Gastroesophageal Reflux"
- 1990** Medical Student (MS-4) "Hepatitis", "Diarrhea"
Medical Student (MS-3) "Gastroesophageal Reflux"
- 1992** Grand Rounds, 12/3/92, "Nutritional Assessment - The Healthy Child"
Grand Rounds, 12/10/92, "Nutritional Assessment - The Sick Child"
Housestaff Lecture, 8/12/92, "Pancreatic Insufficiency"
Housestaff Lecture, 10/4/92, "Polyposis Syndrome"
Housestaff Lecture, 11/3/92, "Composition of Breast Milk vs Infant Formula"
Medical Student (MS-4) "Diarrhea" - Monthly
- 1993** Grand Rounds, 9/2/93, "Gastroesophageal Reflux - An Update"
Grand Rounds, 9/24/93, "Is Peptic Ulcer an Infectious Disease?"
Housestaff Lecture, 2/17/93, "Short Bowel Syndrome"
Housestaff Lecture, 3/10/93, "Celiac Disease"
Housestaff Lecture, 8/14/93, "Cystic Fibrosis"
Nursing Inservice, 2/25/93, "Failure to Thrive"
- 1994** Grand Rounds, 11/10/94, "Constipation"
Medical Student (MS-4), "Diarrhea" - Monthly
- 1995** Medical Student (MS-4), "Diarrhea" - Monthly
Housestaff Lecture, 11/95, "Nutrition Facts"
- 1996** Grand Rounds, 5/16/96, "Cystic Fibrosis - The Facts of Life"
Housestaff Lecture, 4/30/96, "Infant Formula dujour"
Housestaff Lecture, 9/18/96, "Foreign Bodies"
Housestaff Lecture, 11/26/96, "Malnutrition"
Medical Student (MS3-MS4), 8/27/96, "Diarrhea"
- 1997** Grand Rounds, 8/21/97, "Treatment Trends for Cystic Fibrosis"
Housestaff Lecture, 3/25/97, "Constipation"
Medical Student (MS3-MS4), January, March, July, October, "Diarrhea"
- 1998** Grand Rounds, 5/7/98, "Recurrent Abdominal Pain in Childhood"
Housestaff Lecture, 1/15/98, "Gastroesophageal Reflux"
Housestaff Lecture, 3/27/98, "Lactose Intolerance"
Housestaff Lecture, 7/10/98, "Nutrition Facts"
Housestaff Lecture, 10/9/98, "Dysmotility"

- Medical Student (MS3), January, February, April, July, August, October, "Diarrhea"
PA Students. 2/3/98, "Pediatric GI"
- 1999** Grand Rounds, 5/27/99, "Cyclic Vomiting Syndrome"
Housestaff Lecture, 1/8/99, "Constipation"
Housestaff Lecture, 8/13/99, "Recurrent Abdominal Pain"
Medical Student (MS3), January, April, May, August, "Diarrhea"
PA Students 3/9/99, "Pediatric GI"
Pharmacology Students 11/29/99 "Constipation"
Pharmacology Students 11/29/99 "Diarrhea"
- 2000** Grand Rounds, 5/11/00, "Evaluation of Liver Disease in the Pediatric Patient"
Housestaff Lecture 2/11/00 "Evaluation of Liver Disease in the Pediatric Patient"
Housestaff Lecture 5/12/00 "Interesting Cases"
Housestaff Lecture 8/15/00 "Infant Feeding"
Housestaff Lecture 11/21/00 "GI Bleeding"
Medical Students (MS3), February, May, August, September, "Diarrhea"
PA Students 3/21/00, "Pediatric GI"
- 2001** Housestaff Lecture 2/20/01 "Diarrhea"
Housestaff Lecture 7/17/01 "Gastroesophageal Reflux"
Medical Students (MS3), February, "Diarrhea"
PA Students 4/17/01, "Pediatric GI"
- 2002** Grand Rounds, 4/18/02, "Inflammatory Bowel Disease"
Housestaff Lecture 11/14/02 "Constipation and Encopresis"
- 2003** Grand Rounds, 5/1/03, "Evaluation and Management of Pediatric GERD"
Housestaff Lecture 2/25/03 Vitamins
- 2004** Grand Rounds, 9/9/04 "Recurrent Abdominal Pain, Is the Irritable Bowel Inflamed or is the Inflamed Bowel Irritable?"
Housestaff Lecture 3/22/04 "Acute Diarrhea"
Housestaff Lecture 3/29/04 "Chronic Diarrhea"
Housestaff Lecture 5/17/04 "Vitamins"
Housestaff Lecture 7/26/04 "Reflux"
Housestaff Lecture 9/8/04 "Abdominal Pain"
Genetic Counseling program 4/12/04 "Gastrointestinal System Disorders"
- 2005** Housestaff Lecture 5/11/05 "Celiac Disease"
Genetic Counseling program 2/22/05 "Gastrointestinal System Disorders"
Hospital nurses inservice 4/12/05 and 4/19/05 "GER"
PA Students 3/7/05, "Pediatric GI"
- 2006** Grand Rounds, 3/2/06 "Recurrent Abdominal Pain, Whose Cell Line Is It Anyway?"
Grand Rounds, 10/12/06 "Pediatric Inflammatory Bowel Disease, Evaluation and Management"
PA Students 5/18/06, "Pediatric GI"
- 2007** PA Students 6/8/07, "Pediatric GI"
Housestaff Lecture 8/15/07 "Nutritional Requirements"
Housestaff Lecture 9/ /07 "Abdominal Pain"

- 2008** Grand Rounds 3/27/08, "Quality Improvement in Pediatric IBD The Trailblazer Collaborative"
PA Students 5/16/08, "Pediatric GI"
- 2009** PA Students 6/5/09, "Pediatric GI"
Housestaff Lecture, 8/14/09 "Inflammatory Bowel Disease"

PROFESSIONAL SERVICES

HOSPITAL

1. Member, Operations Committee of Executive Committee 1995 - 2000 Elected by Executive Committee
2. Member, Executive Committee 1993 - 2000
3. Member, Pharmacy and Therapeutics Committee 1993-1996
4. Member, Medical Care Committee 1988-1993: Served on committee to review hospital patient care as Medical Director of Infant Unit.
5. Medical Director, Infant Unit 1988-1993: Liaison between Nursing Staff on this medical unit and Hospital Administration. Fostered acquisition of needed equipment and designing different models for providing nursing care on the unit.
6. Chairman, Executive Committee 1989-1991: As Chief of Staff chaired the committee composed of all hospital Service Chiefs to review all Medical Staff functions relative to the hospital.
7. Chief of Staff, Children's Hospital of Oklahoma 1989-1991: Elected by Medical Staff. Medical administration position as liaison between Medical Staff and Hospital Administration. Revised committee structure and composition and redefined their roles. Achieved hospital accreditation with JCAHO. Defined role of Unit Medical Directors.
8. Chairman, Quality Assurance Committee 1987-1989: Developed process by which QA could be done and monitored among Medical Staff Services.
9. Associate Chief of Staff, Children's Hospital of Oklahoma 1987-1989: Elected by Medical Staff. Responsible for initiating Quality Assurance Program for the hospital for JCAHO accreditation.

DEPARTMENT

1. Acting Chairman, Department of Pediatrics 1993-1994: Appointed by the Dean to serve as chair during a vacancy. Facilitated building morale among the faculty and laid groundwork for moving into a managed care environment. Hired two new faculty members. Developed an Education Council to coordinate the many educational efforts of the Department from Medical Student teaching to CME. Revised fiscal management of the Department to open up the process to Section Chiefs. Promoted strong Housestaff recruitment effort and implemented changes in the inpatient team structure. Initiated a different faculty evaluation process and promoted mentoring of junior faculty. Promoted Medical Staff By-laws changes which facilitated recruitment of Pediatric Department Chair.
2. Chief, Pediatric Gastroenterology and Nutrition Section 1993-2020: Appointed just before term as Acting Chair. Achieved accreditation for the Pediatric GI fellowship training program (trained 2 Fellows and 2 are currently in training). Hired one new faculty member. Consolidated section staff and clinical hospital staff into one location. Serving as a pilot area for expansion of satellite sub-specialty clinical practice and will pilot efforts to shift from hospital clinics to physician practices in the hospital.
3. Chairman, Cystic Fibrosis Center Task Force 1994: The Cystic Fibrosis Center is in danger of losing its accreditation. The Task Force identified the needs for Pediatric Pulmonology and made recommendations to the Department Chair for recruitment.

4. Director, Cystic Fibrosis Center 1995-1997: An on-site director of the CF Center was required to retain accreditation. The program is being re-vitalized to assure accreditation is successful.
5. Chairman, Faculty Compensation Committee 1996 –2000: Committee convened to restructure the approach to monetary compensation of the faculty.

PROFESSIONAL SERVICES (Continued)

UNIVERSITY

1. Acting Chair, Department of Pediatrics 1993-1994: See above comments.
2. Executive Committee, Professional Practice Plan 1992-1994: Elected by general faculty to at-large position on the Executive Committee. Involved in efforts to make Practice Plan more responsive to Managed Care environment.
3. Chairman, Facility and Space Task Force 1993: Appointed by Provost and Dean to review the space and facilities of Children's Hospital of Oklahoma for purposes of long-range planning and recruitment of Department Chair. Recommendations from that Task Force serve as a template for many of the renovations done at Children's Hospital.
4. Chairman, Primary Care Task Force 1994: Investigated advisability and feasibility of primary care satellite clinics throughout the city.
5. Alternate, College of Medicine Admissions Committee 1994: Interviewed several candidates for admission to Medical School.
6. Chair, Resources-Facilities Clinical, LCME Self-Study Report 1995: Organized discussion of and compiled report for the adequacy of our facilities for medical student education.
7. Member, Search Committee - Pediatric Hematology-Oncology Endowed Chair, 1995-1997.
8. Member, Search Committee - Pediatric Pulmonology Endowed Chair, 1995-1997.
9. Advisor, third year medical student, 1995-1999.
10. Advisory Board, University Physicians Medical Group, 1999 –2000 Elected by University Medical Staff to be an advisor to the management of the medical practice of the university physicians.
11. Executive Committee of the Faculty Board, 1999 – 2000 Appointed to this committee which acts for the Faculty Board between the meetings of the Faculty Board and advises the Dean on matters which he brings to its attention.

CITY

1. Board of Directors, Children's Hospital Foundation 1993-94, 2010 – 2014; Represented Department of Pediatrics to the CMR Board of Directors.

11-17-22