

CURRICULUM VITAE

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PLACE OF BIRTH: Dayton, Ohio

DATE OF BIRTH: March 20, 1946

EDUCATION:

<i>Diploma:</i>	Fairmont High School, Kettering, Ohio	1960 – 1964
<i>B.A.:</i>	Denison University, Granville, Ohio	1964 – 1968
	University of Copenhagen, Copenhagen, Denmark	1967
<i>M.D.:</i>	The Ohio State University, College of Medicine Columbus, Ohio	1968 – 1972

POSTDOCTORAL TRAINING:

<i>Internship:</i>	University Hospital, Ann Arbor, Michigan	1972 – 1973
<i>Pediatric Residency:</i>	University Hospital, Ann Arbor, Michigan	1973 – 1975

CLINICAL and RESEARCH FELLOWSHIPS:

<i>Clinical Fellow:</i>	University Hospital, Department of Clinical Endocrinology, Ann Arbor, Michigan (with George E. Bacon, M.D. and Robert Kelch, M.D.)	1975 – 1976
<i>Research Fellow:</i>	University of Michigan Reproductive Endocrinology Program, Ann Arbor, Michigan (Director: Reese Midgley, M.D.) Advisors: Anita Payne, Ph.D., and Robert Kelch, M.D.)	1976 – 1978

ACADEMIC AND PROFESSIONAL EXPERIENCE:

Director: Central Ohio Pediatric Endocrinology/Diabetes Services: March 2000 – Present

Clinical Professor, The Ohio State University
Columbus, Ohio March 2000 – Present

Vice President: B/W Research Consulting
Columbus, Ohio June 1998 – Present

Director, Division of Pediatric Endocrinology
The Ohio State University, College of Medicine
Columbus, Ohio 1988 – 1999

Director, Outpatient Clinical Study Center
Children's Hospital Research Foundation
Columbus, Ohio July 1982 – December 1994

Vice-chairman, Department of Pediatrics
The Ohio State University, College of Medicine
Columbus, Ohio April 1985 – June 1996

Professor of Psychology, College of Social/Behavioral Sciences
The Ohio State University July 1995 – March 2002

Professor of Pediatrics
The Ohio State University, College of Medicine
Columbus, Ohio July 1990 – March 2002

Professor of Physiology
The Ohio State University, College of Medicine
Columbus, Ohio July 1990 – March 2002

Associate Professor of Pediatrics
The Ohio State University, College of Medicine
Columbus, Ohio July 1983 – June 1990

Assistant Professor of Pediatrics
The Ohio State University, College of Medicine
Columbus, Ohio July 1978 – July 1983

Associate Professor of Physiology
The Ohio State University
Columbus, Ohio July 1983 – June 1990

Assistant Professor of Physiology
The Ohio State University
Columbus, Ohio June 1981 – June 1983

BOARD CERTIFICATION:

National Board Medical Examination 1973 (124949)
American Academy of Pediatrics 1977 (207701)
American Board of Pediatrics – Pediatric Endocrinology 1980 (279)

LICENSURE: Ohio (42599) 1978

HONORS:

NCQA/ADA Diabetes Physician Recognition Program 2003 - present
See <http://www.ncqa.org/dprp>

Best Doctors in America 1994, 1998
Pediatric Endocrinology 2001, 2003, 2004, 2005

Alpha Omega Alpha, Honor Medical Society 1987
The Ohio State University Gamma Chapter

Landacre Research Society 1971
The Ohio State University

CONSULTANT POSITIONS:

Pediatric Clinical Trials International 1999 – 2000
Associate Medical Director

Central Ohio Poison Control Center 1985 – 2000

Cystic Fibrosis Foundation 1988 – 2000
Research Grant Review Board

NIH Consensus Panel 1991
Gastrointestinal Surgery for severe obesity
Panel Member

Center on Education and Training for Employment 1989
The Ohio State University
Curriculum Development for Case Management of
Adolescents with Diabetes and other chronic diseases
Sponsored by: U.S. Dept. of Health and Human
Services, Bureau of Maternal and Child Health

NIH General Clinical Research Center (GCRC) Dec 12-15, 1986
Site Visit, Ad Hoc Review Committee Member

The Ohio Department of Health 1979 – 1986
State Thyroid Screening Project

COMMITTEE AND ADMINISTRATIVE SERVICE:

Dean's Committee and Administrative Service 1970 - 1972
The Ohio State University, College of Medicine
Columbus, Ohio

State Director for Student American Medical 1971 - 1972
Association Project, Medical Education and Community
Orientation, Ohio

Committee for Suspected Child Abuse and Neglect 1972 - 1975
(SCAN)
University of Michigan, Ann Arbor, Michigan

Committee for Clinical Services 1973 - 1975
University of Michigan, Ann Arbor, Michigan

Animal Care Facilities 1979 - 1987
Children's Hospital Research Foundation

Practice Plan Development Committee 1979 - 1982
Department of Pediatrics

Radiation Safety Committee 1979 - 1987

Chairman's Ad Hoc Committee on Medical Education 1979 - 1980

Committee on Human Subject Use in Medical 1980 - 1982
Investigations
Children's Hospital, The Ohio State University

Finance Committee 1980 - 1983
Department of Pediatrics

Isotope Committee 1980 - 1987
Children's Hospital

Clinical Research Unit Utilization Committee 1980 - 1988
University Hospital
The Ohio State University

Search Committee - Director of Children's 1980 - 1984
Hospital Research Foundation

COMMITTEE AND ADMINISTRATIVE SERVICE, Con't:

Pediatric Practice Plan Executive Committee	1981
Secretary	1982
Vice-president	1983
Research Program Review Committee Children's Hospital Research Foundation	1983 - 1999
Administrative Review Committee Children's Hospital Research Foundation	1983
Fellowship Committee Post-M.D. Educational Committee	1983, 1986-1988
Five Year Long Range Planning Committee Chairman Children's Hospital Research Foundation	1983
Development Committee Children's Hospital Research Foundation, Research Building	1984 - 1986
Central Ohio Diabetes Association Youth Committee	1983 – 1987
Medical Advisory Committee Juvenile Diabetes Foundation	1983 - Present
Pediatric Practice Plan Executive Committee President	1984
Bennet Graduate Student Research Honor Committee Faculty Advisor	1984
Human Subject Review Committee The Ohio State University Research Foundation	1985 - 1988
Search Committee - Hematology/Oncology Candidate The Ohio State University/Children's Hospital	1986 - 1987
Search Committee - Director - Ob-Gyn College of Medicine The Ohio State University	1986 - 1987
Molecular Biology Program Committee The Ohio State University, College of Medicine Chairman	1986 - 1987

COMMITTEE AND ADMINISTRATIVE SERVICE, Con't:

First International Symposium on Pancreatic Polypeptide Program Director	1987
American Diabetes Association of Central Ohio Franklin County Chapter; Board of Directors	1987 - 2000
President	1991 - 1992
Search Committee - Laboratory Director Children's Hospital	1988
Five Year Long Range Planning Committee Chairman Children's Hospital Research Foundation	1988
Dean's Committee for Research Facility Design	1989
College of Medicine Working Group for Ambulatory Care Medicine Training	1989
Children's Hospital Incorporated Board of Patents & Copyrights	1991
Five Year Long Range Planning Committee; Chairman Children's Hospital Research Foundation	1993

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES:

Student American Medical Association The Ohio State University Vice President	1970
Student American Medical Association The Ohio State University President	1971
Society for Neurosciences	1979
Endocrine Society	1979
ICSABER (O.S.U. Biomedical Research Society)	1980
Secretary-Treasurer	1983 - 1984
President	1984 - 1985
President	1987 - 1988

MEMBERSHIPS AND OFFICES IN PROFESSIONAL SOCIETIES, con't:

Lawson-Wilkins Society for Pediatric Endocrinology	1980
Membership Committee	1988 - 1991
Chairman, Membership Committee	1990 - 1991
Society for the Study of Reproduction	1980
Midwest Society for Pediatric Research	1981
Society for Pediatric Research	1982
American Society of Andrology	1983
American Academy of Pediatrics	1987
North American Society for the Study of Obesity	1989
American Pediatric Society	1994
American Association of Clinical Endocrinologists	1997
American of Clinical Research Professionals	1998
National Advisory Committee Prader Willi Syndrome: Genetics and Behavior, PI: Travis Thompson, Ph.D.	1999 – 2002
KIGS USA National Committee Member	2000 – 2004

INVITED FACULTY

Pan American Congress of Andrology II, Mexico City, Mexico <i>The Role of Growth Hormone and Prolactin in Testicular Function</i>	1981
Comprehensive Review: Obstetrics, Gynecology, Endocrinology, Genetics and Pathology, Perinatal	1981
Resources, Columbus, Ohio, October 19-25 <i>Puberty and its Disorders</i>	1983
American Pain Society Third General Scientific Meeting, Miami, Florida - October 29-31 <i>Analgesic Effects of Non-opioid peptides: Vasopressin and Its Analogues</i>	1982

INVITED FACULTY, con't:

NIADDK/CFF Conference on Nutrition in Cystic Fibrosis. National Institutes of Health, Bethesda, Maryland, April 1-4 <i>Studies of Gastrointestinal Peptides in Children with Cystic Fibrosis</i>	1986
First International Conference on Developmental Gastroenterology; Columbus, Ohio - September 13-15 <i>G.I. Hormones in Children with Altered States of Nutrition</i>	1987
First International Symposium on Pancreatic Polypeptide; Columbus, Ohio - September 13-15 <i>Target Tissues of Pancreatic Polypeptide</i>	1987
First Annual Conference of the Pediatric Endocrinology Nursing Society; June 22-24 <i>Obesity in Children</i> <i>Growth Hormone Therapy in Children</i>	1988
Second Annual North American Cystic Fibrosis Conference; Orlando, Florida - September 28 Moderator: Endocrine Dysfunction in CF	1988
Third Annual North American Cystic Fibrosis Conference; Tampa, Florida - October 11-15 Moderator: Diabetes Mellitus in Cystic Fibrosis	1989
Fifth Annual North American Cystic Fibrosis Conference; Dallas, TX - October 10-14 Moderator: Diabetes Mellitus in Cystic Fibrosis	1991
Sixth Annual North American Cystic Fibrosis Conference; Washington, DC - October 15-18 Panel Member- Nutritional Management of Cystic Fibrosis	1992
NIH Ad Hoc Review MRRC Study Section	1992
NIDDK/CFF Conference on Nutrition in Cystic Fibrosis National Institute Health; Bethesda MD	1993
American Physiological Society Conference <i>New Discoveries in the Physiology of the Pancreatic Polypeptide Family: Molecules to Medicine (Chairman)</i>	1995
Pediatric Clinical Trials <i>Regulatory Strategies and Clinical Guidance for Pediatric Drug Development</i>	1999

INVITED FACULTY, con't:

ACRP National Meeting <i>The pediatric clinical trial - It's not child's play</i> Washington, DC	1999
27 th International Symposium, GH and Growth Factors in Endocrinology and Metabolism (Co-Chairman) Nice, France	1999
Pediatric Grand Rounds, Children's Hospitals and Clinics <i>Obesity in children</i> Minneapolis, MN	2002
Annual Klinefelter Conference <i>Klinefelter syndrome: Diagnosis and treatment in children</i> Chicago, IL	2003
Diabetes symposium: Advancing your diabetes Practice <i>Special patient populations: Pediatrics and pumps</i> Columbus, OH	2003
40th Annual Central Ohio Diabetes Symposium <i>Diabetes in the overweight child</i> Columbus, OH	2003
Faculty member: CME/CE Webcast <i>A Team Approach to the Medical Management of Children Born SGA</i> http://www.sga.ncme.com/index.html Chicago, IL	2003
2 nd Annual AACE Pediatric Practice Management Workshop <i>Use of non-physician practitioners in endocrinology</i> Washington, DC	2004
AACE and LWSES Pediatric Practice Management Workshop. <i>Enhance revenue and practice programs by appropriate use of physician extenders</i> Las Vegas, NV	2005
Ohio Health, Pediatric Pearls Conference. <i>Childhood obesity: Feeding our children to death</i> Columbus, OH	2005
Florida Endocrine Nursing Society <i>Childhood Obesity: Diagnosis, Evaluation, and Treatment</i> Miami, FL	2005

Invited speaker 2005
PWS: 25 years of observing and learning
 University of Michigan
 Ann Arbor, MI

GRADUATE STUDENT TRAINING:

Brad S. Berson:	Master's Thesis Review Comm. Department of Neuropsychology	1982
John Wukie:	Master's Thesis Advisor	1981 - 1983
Mohamed Hussein:	Ph.D., Co-Advisor Department of Physiology	1983 - 1986
Michael Shetzline:	Ph.D., Co-Advisor Department of Physiology	1984 - 1988
Belinda Pinyerd:	Ph.D. Committee College of Nursing Science	1990 - 1991
Annette Fieldstone:	Ph.D. Committee Dept. of Neuropsychology	1992 - 1996
Dana McTigue:	Ph.D. Committee Dept. of Physiology	1993 - 1994
Heidi Schwartz	RD Committee Dept. of Human Nutrition & Food Food Mgt. College of Human Ecology	1992 - 1995
Yi Wen Liu	Ph.D. Committee Dept. of Human Nutrition & Food Management, College of Human Ecology	1994 - 1996
Chi-Hsiang Chen	Ph.D. Dissertation Committee Dept. of Physiology	1994 - 1996
Tim Tso	Ph.D. Dissertation Committee Dept. of Psychology, Acting Chairperson Jean Snook, Ph.D. Dept. of Nutrition and Food Mgt. College of Human Ecology	1995 - 1997
Kathleen E. Mayer	Masters Thesis Committee Dept. of Nutrition	1995 - 1996
Amie Sattlewaite	Masters Thesis Committee	1996

	Dept. of Nutrition	
Annette Fieldstone	Neuropsychology Dept. of Psychology	1996
John Hayes	Ph.D. Dissertation Committee	1996

EDITORIAL BOARDS:

Research Forum: Research Publication of the College of Medicine
The Ohio State University

Peptide Therapy: Index and Reviews

MANUSCRIPT REVIEW:

Journal Clinical Endocrinology and Metabolism	Endocrinology
Diabetes Care	Journal of Obstetrics and Gynecology
Andrology	Biology of Reproduction
Journal of Pediatrics	Pediatrics

RESEARCH GRANTS:

Sources:

NIH, CF Foundation, The Ohio State University, Central Ohio Diabetes Association, Eli Lilly Inc, Bristol Myers Squibb, Merck Inc, Novo Nordisk, Pharmacia, Aventis, Pfizer, Genentech.

(Details of grants and amounts available on request)

William B. Zipf, M.D.

BIBLIOGRAPHY

1. **Zipf, W.B.**, Kelch, R.P., and Bacon, G.E. Variable X-linked recessive hypopituitarism with evidence of gonadotropin deficiency in two prepubertal males. *Clin. Genetics* 11:249-254, 1977.
2. Huseman, C.A., Kelch, R. P., Hopwood, N.J., and **Zipf, W.B.** Sexual precocity in association with septo-optic dysplasia and hypothalamic hypopituitarism. *J. Pediat.* 92:748-752, 1978.
3. **Zipf, W.B.**, Payne, A.H., and Kelch, R.P. LH induced loss of testicular LH receptors unassociated with desensitization of testosterone synthesis. *Biochimica et Biophysica Acta.* 540:330-336, 1978.
4. Payne, A.H., and **Zipf, W.B.** Regulation of Leydig cell function by prolactin, growth hormone, and luteinizing hormone. *International Journal of Andrology* Supplement 2, Part 1:329-344, 1978.
5. **Zipf, W.B.**, Payne, A.H., and Kelch, R.P. Prolactin, growth hormone and LH in the maintenance of testicular LH receptors. *Endocrinol.* 103:595-600, 1978.
6. **Zipf, W.B.** and Allen, R.J. Valine toxic intermittent maple syrup urine disease. A new variant. *Pediatrics* 63:286-295, 1979.
7. Hopwood, N. J., Kelch, R.P., **Zipf, W.B.**, Hernandez, R.J. The effect of synthetic androgens on the hypothalamic-pituitary-gonadal axis in boys with constitutionally delayed growth. *J. Pediat.* 63:286-295, 1979.
8. **Zipf, W.B.**, Kelch, R.P., Hopwood, N.J., Spencer, M.L., and Bacon, G.E. Suppressed responsiveness to gonadotropin-releasing hormone in girls with unsustained isosexual precocity. *J. Pediat.* 95:38-43, 1979.
9. **Zipf, W.B.**, Bacon, G.E., Spencer, M.L., Kelch, R.P., Hopwood, N.J., and Hawker, C.D. Hypocalcemia, hypomagnesemia and transient hypoparathyroidism during therapy with potassium phosphate in diabetic ketoacidosis. *Diabetes Care* 2:265-268, 1979.
10. **Zipf, W.B.**, Bacon, G.E., and Kelch, R.P. Hormonal and clinical responses to prednisone treatment in adolescents with congenital adrenal hyperplasia. *Hormone Research* 12:206-217, 1980.
11. **Zipf, W.B.** and Berntson, G. Hormone dependent subpopulations of rat testicular luteinizing hormone (LH) receptors. *Biology of Reproduction.* 24:306-311, 1981.

12. **Zipf, W.B.**, Kelch, R.P., Floyd, J.C., and Hopwood, N.J. Growth hormone suppression of pancreatic polypeptide. *J. Clin. End. Metab.* 53:574-582, 1981.
13. **Zipf, W.B.**, O'Dorisio, T.M., Cataland, S. and Sotos, J.F. Blunted pancreatic polypeptide responses in children with obesity of the Prader-Willi syndrome. *J. Clin. End. Metab.* 56:1264-1266, 1981.
14. **Zipf, W.B.**, Eaton, A.P., Doody, D.M., and Ackerman, J.H. Follow-up evaluation and therapy after a positive neonatal thyroid screen. *Ohio State Med. Journal* 78:369-371, 1982.
15. Eaton, A.P., **Zipf, W.B.**, Doody, D.M., and Ackerman, J.H. Neonatal hypothyroid screening in Ohio. *Ohio State Med. Journal* 78:360-367, 1982.
16. **Zipf, W.B.**, Kelch, R.P., and Hopwood, N.J. Testicular responsiveness to human chorionic gonadotropin in growth hormone deficient pre-pubertal boys: lack of effect of replacement therapy. *International Journal of Andrology* 5:185-190, 1982.
17. Berson, B.S., Berntson, G., **Zipf, W.B.**, Torello, M.W., and Kirk, W.T. Vasopressin-induced antinociception and investigation into physiological and hormonal mechanisms. *Endocrinology* 113:337-343, 1983.
18. **Zipf, W.B.**, O'Dorisio, T.M. and Cataland, S. Pancreatic polypeptide deficiency in children with Prader-Willi syndrome. *J. Clin. End. Metab.* 57:1074-1080, 1983.
19. Funderburg, L., **Zipf, W.B.** and Sotos, J.F. Direct measurement of testosterone in a pediatric center with a radioimmunoassay kit in unextracted serum. *Clinical Chemistry* 29:8 1796-1798, 1983.
20. Romshe, C.A., **Zipf, W.B.**, Miser, A., Miser, J., Sotos, J. and Newton, W.A. Evaluation of growth hormone release and human growth hormone treatment in children with cranial irradiation associated short stature. *J. Pediatr.* 104:177-181, 1984.
21. Dixon, K., O'Dorisio, T.M., **Zipf, W.B.** and Cataland, S. Gastric inhibitory polypeptide (GIP) and anorexia nervosa. *International Journal of Eating Disorders* 4(4):597-604, 1985.
22. Kahle, E.B., O'Dorisio, T.M., Walker, R.B., Eisenmor, P.A., Reiser, S., Cataland, S., and **Zipf, W.B.** Exercise adaptation responses for gastric inhibitory polypeptide (GIP) and insulin in obese children: Possible extra pancreatic effects. *Diabetes* 35:579-582, 1986.

23. Dixon, K.N., O'Dorisio, T.M., Cataland, S. and **Zipf, W.B.** Gastric inhibitory polypeptide (GIP) response in anorexia nervosa patients pretreatment and with weight gain. *Advances in Biosciences*, 60:235-238, 1986.
24. **Zipf, W.B.** and Berntson, G.G. Characteristics of abnormal food intake patterns in children with Prader-Willi syndrome and a study of the effects of Naloxine. *Am. J. Clin. Nut.* 46:277-281, 1987.
25. Hussein, M.O. and **Zipf, W.B.** Characteristics of prolactin modulated LH induction of LH/hCG receptors: transient inhibition of receptor induction following prolactin exposure. *Journal of Andrology* 8(6):388-392, 1987.
26. **Zipf WB**, Hussein MO. Sex steroid inhibition of LH induction of the LH receptor. *Journal of Andrology* 6:393-397, 1987.
27. Hussein, M.O. and **Zipf, W.B.** Temporal relationships of the prolactin dependent LH induced LH receptor to the LH stimulus. *Journal of Cellular Physiology* 134: 137-142, 1988.
28. Alain, N. and **Zipf, W.B.** Short stature associated with TBG excess: Improvement with T3 treatment. *Pediatrics* 81:674-679, 1988.
29. **Zipf, W.B.**, Lin, Y.C. and Kosnik, E.J.: Medical management of Cushing's syndrome in children. *The Journal of Pediatric Endocrinology* 3:57-62, 1988.
30. Pinyerd BJ, **Zipf WB**. Colic: idiopathic, excessive, infant crying. *J Ped Nursing* 4:147-161, 1989.
31. **Zipf, W.B.**, O'Dorisio, T.M. and Berntson, G.G.: Effects of short term infusions of pancreatic polypeptide in children with Prader-Willi syndrome. *Am J Clin Nut* 51:162-166, 1990.
32. **Zipf, W.B.** and Horswill, C.A.: The Diabetic Wrestler. *Wrestling, U.S.A.*, 25:25-27, 1990.
33. Qualman S, Caniano D, King D, **Zipf WB**. Ectopic pancreas and the islet cell dysmaturational syndrome. *Annals of Clinical and Laboratory Science* 21:19-25, 1991.
34. Horswill C, **Zipf WB**: Elevated blood pressure in obese children: influence of gender, age, weight, and serum insulin levels. *Int. J. Obesity* 15:453-461, 1991.
35. Southard RN, Morris JD., Mahan JD, Hayes JR, Torch MA, Sommer A, **Zipf WB**. Bone mass in healthy children: Measurement with quantitative DXA. *Radiology* 179;3:735-738, 1991.

36. **Zipf, W.B.**, Kien, C.L., Horswill, C.A., McCoy, K.S., O'Dorisio, T.M., and Pinyerd, B.L.: Effects of tolbutamide on growth and body composition of nondiabetic children with cystic fibrosis. *Pediatric Research: Pediatr Res*: 30:309-314, 1991.
37. Berntson, G.G., **Zipf, W.B.**, O'Dorisio, T.M., Chance, R.E.: Pancreatic Polypeptide Infusions Reduce Food Intake in Prader-Willi Syndrome: *Peptides* 14:497-503, 1993.
38. Shen.,L. Wu, L-C., Sanlioglu, S, Chen,R. Mendoza, A.R.Dangel, A., Carroll, M. C., **Zipf, W. B.**, Yu, C. Y.,.: Structure and Genetics of the Partially Duplicated Gene LP Located Immediately Upstream of the Complement C4A and C4B Genes in the HLA Class II Region., *J. Biol. Chem.* 1994;269:11:8466-8476.
39. Horswill, C.A., Kien, C.L., **Zipf, W.B.**, Feeding induced changes in energy expenditure in Children With Cystic Fibrosis. *Jour. of Parenteral & Enteral Nutrition.*,1994;18:6:497-502.
40. Kien, C.L, Horswill, C.A., **Zipf,W.B.**, McCoy, K. S., O'Dorisio, T.: Elevated Hepatic Glucose Production in Children with Cystic Fibrosis *Pedia. Res.*, 37:600-605 1995.
41. Horswill, C.A., Kien, C.L., **Zipf, W.B.** Energy expenditure in adolescents during low intensity, leisure activities. *Medicine & Science in Sports & Exercise*, 27:1311-1314. 1995.
42. Kahle, E.B., **Zipf, W.B.**, Lamb, D.R. and O'Dorisio, T.M.: Association between mild, routine exercise and improved insulin dynamics and glucose control in obese adolescents. *Intl.Jour. Sports*;17:1-6,1996.
43. Kien, C.L., **Zipf, W.B.**, Horswill, C.A.,Denne, S.C. McCoy, K.S., O'Dorisio, T.M.: Effects of Feeding on protein turnover in healthy children and in children with cystic fibrosis (CF). *AM J. Clin. Nutr*, 64:608-614. 1996.
44. Schuster, D., Osei, K., **Zipf, W.B.**, Characterization of alterations in glucose and insulin metabolism in Prader-Willi subjects. *Metabolism*, 45:1514-1520, 1996.
45. Mowery-Rushton, Hanchett, J.M., **Zipf, W.B.**, Rogan, P.K., Surti, U., Identification of Mosaicism in Prader-Willi Syndrome Using Fluorescent in Situ Hybridization. *Amer. Journ. Med. Genetics* 66:403-412, 1996.
46. Horswill, CA, **Zipf WB**, Kien CL. Measuring energy costs of leisure activity adolescents using a CO2 breath test. *Medicine & Science in Sports & Exercise* 29(9): 1263-1268, 1997.
47. Fieldstone A., **Zipf WB**, Schwartz HC, Berntson GG. Food preferences in Prader-Willi syndrome, normal weight and obese controls. *Intl. Journal of Obesity* 21:1046-1052, 1997.

48. Horswill CA, **Zipf WB**, Kien CL, Kahle B. Clinical Models for Studying Insulin's Contribution to Growth in Children and the Potential for Exercise to Mediate Insulin's Action. *Pediatric Exercise Science* 9:18-32, 1997.
59. Fieldstone A, **Zipf WB**, Sarter MF, Berntson GG. Food Intake in Prader-Willi syndrome and obese controls following administration of a benzodiazepine receptor agonist. *Obesity Research* 6:1, 1998.
50. Shetzline MA, **Zipf WB**, Nishikawara M. Pancreatic polypeptide: Identification of target tissues using an in vivo radioreceptor assay. *Peptides* 19:2, 1998.
51. Yang Z, Mendoza AR, Welch TR, **Zipf WB**, Yu YC. Modular Variations of the Human Major Histocompatibility Complex Class III Genes for Serine/Threonine Kinase RP, Complement Component C4, Steroid 21-Hydroxylase CYP21, and Tenascin TNX (the RCCX Module). *The Journal of Biological Chemistry*: 274:12147-12156, 1999
52. Moran A, Hardin D, Rodman D, **Zipf WB**, et.al. Diagnosis Screening, and *Management of Cystic Fibrosis Related Diabetes Mellitus: A Consensus Conference Report*. *Diabetes Research and Clinical Practice*; 45, 61-73, 1999
53. Kien CL, Horswill C, **Zipf WB**, McCoy K, Scott C. Splanchnic uptake of leucine in healthy children and in children with cystic fibrosis. *Pediatric Research* 45:680-683, 1999
54. Blanchong CA., Zhou B, Rupert KL, Chung EK, Jones KN, Sotos JF, **Zipf WB**, Rennebohm RM, Yu CY. Deficiencies of human complement component C4A and C4B and heterozygosity in length variants of RP-C4-CYP21-TNX (RCCX) modules in caucasians: the load of RCCX genetic diversity on major histocompatibility complex-associated disease. *Journal of Experimental Medicine* 191(12):2183-2196, 2000.
55. Craig, ME, Cowell CT., Larrison P, Bakker B, **Zipf WB**, Reiter EO, Wikland KA, Ranke MB, Price DA, on behalf of the KIGS International Board. Growth hormone treatment in Prader-Willi syndrome—the KIGS experience. *Journal of Clinical Endocrinology and Metabolism*, 2005.
56. Pinyerd, BP, **Zipf WB**. Puberty—Timing is everything. *Pediatric Nursing*, 2005.

BOOKS:

Prader-Willi Syndrome as a Model for Obesity. Eiholzer, U.; l'Allemand D. and **Zipf, W.B.** eds, .S. Karger AG, Basel Switzerland. 2003.

BOOK CHAPTERS:

Regulation of Leydig cell function by prolactin, growth hormone and luteinizing hormone, Hansson, V., Ritzen M. Purvis, K. French, F. eds., Payne, A.H., **Zipf, Wm. B.**., International Journal of Andrology, Scriptor, Copenhagen 1978.

Endocrine Event in the Pubescent and Senescent in the male: The Male **Role of Prolactin and Growth Hormone in Maintenance of Normal Leydig Cell Function**, Zipf, Wm. B. and Wukie, John J.: Andros Negro-Wilar Ed., Raven Press 1983.

Gastrointestinal Surgery for Severe Obesity: National Institute of Health Consensus Development Conference Statement Am J Clin Nutr. 55:(supp#2) 1992.

Cystic Fibrosis Related Diabetes Mellitus in Treatment of the Hospitalized Patient with Cystic Fibrosis, Orenstein, D. & Stern, R. eds. Marcel Dekker, Inc., New York 1997.

Glucose Homeostasis in Prader-Willi Syndrome in: Prader-Willi Syndrome as a Model for Obesity. Zipf, W.B., Schuster, D.; Osei, K. Eiholzer, U.; l'Allemand D. and Zipf, W.B. eds., S. Karger AG, Basel Switzerland 2003.

Klinefelter syndrome: clinical evaluation and intervention. Pinyerd BJ & Zipf WB. Pediatric Endocrinology Nursing Society, 2004.

Prader-Willi Syndrome. Encyclopedia of Gastroenterology. L.R. Johnson (Ed). W.B. Zipf, B. Pinyerd. Elsevier, 2004.

ABSTRACTS:

(* Presented)

- 1.* Hopwood, N.J., **Zipf, W.B.**, and Kelch, R.P.: Effects of synthetic androgens on the hypothalamic-pituitary-gonadal axis in boys with constitutionally delayed growth and isolated growth hormone deficiency. The Midwest Society for Pediatric Research, Chicago, Illinois, 1976, Abst No. 57
- 2.* Huseman, C.A., Kelch, R.P., Hopwood, N.J., and **Zipf, W.B.**: Sexual precocity in association with septo-optic dysplasia and hypothalamic hypopituitarism. The Midwest Society for Pediatric Research, Chicago, Illinois, 1976, Abst No. 59
3. **Zipf, W.B.**, Allen, R.J., and Hieber, V.C.: Valine Toxicity in intermittent MSUD. Annual meeting Child Neurology Society, July 1976.
- 4.* **Zipf, W.B.**, Payne, A.G., and Kelch, R.P.: Modulation of LH receptors by leinizing hormone (LH), prolactin (PRL) and growth hormone (GH). In vivo effects of these hormones on testicular responsiveness to LH. The 59th Annual Meeting of the Endocrine Society, Chicago, Illinois, 1977.
- 5.* **Zipf, W.B.**, Payne, A.H., and Kelch, R.P.: Protective effects of prolactin on loss of testicular LH receptors in LH treated intact (I) and hypophysectomized (H) adult rats. The 60th Annual Meeting of the Endocrine Society, Florida, 1978, Abst No. 579

6. Hopwood, N.J., Kelch, R.P., **Zipf, W.B.**, Spencer, M.L., and Bacon, G.E.: Provocative and integrated concentrations of growth hormone (GH) in diverse growth disorders. Society for Pediatric Research, May 1978.
- 7.* **Zipf, W.B.**, Kelch, R.P., Floyd, J.C., and Pek, Summer: Growth hormone (GH) suppression of pancreatic polypeptide secretion in GH deficient children. The Society of Pediatric Research, May 3, 1979, Atlanta, Georgia. Abst No. 369.
- 8.* **Zipf, W.B.:** Lutropin (LH) induction of LH receptors: A prolactin (PRL) mediated event. 1980 Annual meeting, Society for Study of Reproduction, Ann Arbor, Michigan.
- 9.* **Zipf, W.B.**, O'Dorisio, T.M., Cataland, S., and Sotos, J.F.: Blunted pancreatic polypeptide responses in children with obesity of Prader-Willi syndrome. Midwest Section, American Federation Clinical Research, November 1980 meetings, Chicago, Illinois, and at Society for Pediatric Research, April 29, 1981, San Francisco, California.
- 10.* **Zipf, W.B.:** The role of prolactin (PRL) and growth hormone (GH) in maintenance of normal Leydig cell function. II Pan American Congress of Andrology, Mexico City, Mexico, 1981, Abst No. 42.
- 11.* **Zipf, W.B.**, Berson, B.S., and Berntson, G.: Potent analgesia induced by vasopressin in the rat. The Annual meeting Endocrine Society, 1981.
- 12.* Porter, L.J. and **Zipf, W.B.:** Computerized plan for specimen receipt, processing, data reduction and patient reporting for newborn screening program. national Symposium on Laboratory Aspects of Newborn Screening. Dec. 1-3, 1981. Austin, Texas.
- 13.* **Zipf, W.B.**, O'Dorisio, T.M., Cataland, S.: Pancreatic polypeptide deficiency in Prader-Willi syndrome (PWS). The Society for Pediatric Research, May 12, 1982, Washington, D.C.
- 14.* Sloan, H. and **Zipf, W.B.:** Corn starch therapy of Glycogen Storage Disease, Type I. The Society for Pediatric Research, May 1983, Washington, D.C.
- 15.* Romshe, C.A., **Zipf, W.B.**, Miser, A.W., Miser, J.S., Sotos, J.D. and Newton, W.A.: Growth hormone (G.H.) deficiency in cranial irradiated (CR) children with releasable pituitary GH reserve. The Society for Pediatric Research, May 1983, Washington, D.C.
- 16.* Dixon, K., **Zipf, W.B.**, O'Dorisio, T.M. and Cataland, S.: altered gastric inhibitory polypeptide in anorexia nervosa. International Conference on Eating Disorders. New York April 1984.

- 17.* Dixon, K., **Zipf, W.B.**, O'Dorisio, T.M. and Cataland, S.: Gastrointestinal peptides in anorexia nervosa. American Psychiatric Association. Los Angeles, Calif. 1984.
- 18.* **Zipf, W.B.**, O'Dorisio, T.M., Cataland, S.: Qualitative differences in glucose homeostasis between obesity of Prader-Willi Syndrome (PWS) and normal childhood obesity (NL-OB). The Society for Pediatric Research, May 1984, San Francisco, Calif.
- 19.* Sotos, J.F., Romshe, C.A. and **Zipf, W.B.**: Immunosuppressive "Pulse" treatment in IDDM of recent onset. International Study Group of Diabetes in Children and Adolescents. June 1984, St. Georges, Utah.
- 20.* Shetzline, M.A., **Zipf, W.B.**, Whitcomb, D.C., and Nishikawara, M.T.: Identification of target tissues for pancreatic polypeptide using an in vivo radioreceptor assay. 69th Annual Meeting of the Federation of American Societies for Experimental Biology, Anaheim, California, April 21, 1985. Fed. Proc. 44:(2): 616.
21. **Zipf, W.B.**, McCoy, K. and O'Dorisio, T.: Primary pancreatic polypeptide (PP) deficiency in children with cystic fibrosis. The Society for Pediatric Research. May 6-9, 1985, Washington, D.C.
22. Alain, N. and **Zipf, W.B.**: Short stature associated with TBG excess: Improvement with T3 treatment. The Society for Pediatric Research. May 6-9, 1985, Washington, D.C.
23. Kahle, E.B., **Zipf, W.B.**, Walker, R.B., Reiser, S. and O'Dorisio, T.M.: Gastric inhibitory polypeptide (GIP) and insulin function in the obese child: Tolerance changes with exercise training. American Diabetes Association Annual Conference. June 1985. Baltimore, Maryland.
- 24.* **Zipf, W.B.**, O'Dorisio, T.M., Dixon, K. and Cataland, S.: Protein mediated GIP insulintropism and pancreatic polypeptide (PP) effect in glucose. The Endocrine Society. June 1985. Baltimore, Maryland.
25. Kahle, E.B., **Zipf, W.B.**, Ray, J.H., Reiser, S. and O'Dorisio, T.M.: Pancreatic Polypeptide (PP) changes in obese children with diet and exercise training. The Endocrine Society. June 1985. Baltimore, Maryland.
26. Shetzline, M.A., Whitcomb, D.C., **Zipf, W.B.** and Nishikawara, M.T.: Pancreatic polypeptide enhances specific in vivo insulin binding and/or uptake in the rat pancreas. Endocrinology. 116 (Suppl): A335, 1985.
- 27.* Dixon, K., **Zipf, W.B.**, O'Dorisio, T.M. and Cataland, S.: Alter pancreatic polypeptide in anorexia nervosa. Eighth World Congress of the International College of Psychosomatic Medicine, September 3-7, 1985. Chicago; Abstract p.30.

- 28.* Dixon, K., O'Doriso, T.M., **Zipf, W.B.**, and Cataland, S.: Release of gastric inhibitory polypeptide (GIP) in anorexia nervosa pretreatment and during weight recovery. Disorders of Eating Behavior: A Psychoneuroendocrine Approach, Pavia, Italy, September 12-15, 1985; Abstract No. 58.
- 29.* Strauss, FACSM, Lanese, R.R., Betts, J.J. and **Zipf, W.B.**: Transient retardation of growth associated with weight loss in high school wrestlers. American College of Sports Medicine. 1986.
- 30.* **Zipf, W.B.**, McCoy, K. and O'Doriso, T.M.: Effects on glucose and insulin of GIP (gastric inhibitory peptide) normalization by exocrine replacement in cystic fibrosis. The Society for Pediatric Research. May 5-9, 1986. Washington, D.C.
- 31.* Hussein, M.O. and **Zipf, W.B.**: Prolactin and lutropin (LH) induction of LH receptors. The Society for the Study of Reproduction. July 14-17, 1986. Ithaca, New York.
- 32.* EB Kahle, TM O'Doriso, RB Walker, PA Eisenman, S Reiser, S Cataland and **WB Zipf**. Exercise adaptation responses for gastric inhibitory polypeptide (GIP) and insulin in obese children. Possible extra-pancreatic effects. Diabetes, Vol 35, Issue 5 579-582. 1986.
33. Shetzline, M.A., **Zipf, W.B.**, O'Doriso, T.M., and Nishikawara, M.T.: Specific and displaceable pancreatic polypeptide (PP) binding in the rat adrenal gland in vivo. 70th Annual Meeting of the Federation of American Societies for Experimental Biology. St. Louis, Missouri, April 17, 1986. Fed. Proc: 45(4): 1044.
- 33.* Kahle, B., O'Doriso, T., **Zipf, W.B.** and Reiser, S.: Does diet restriction have an effect similar to exercise training on gastric inhibitory polypeptide (GIP) secretion in the obese child. FASEB. April 13-17, 1986. St. Louis, Missouri.
34. Stafford, P., King, D., Qualman, S., and **Zipf, W.B.**: Ectopic pancreas with islet cell adenomatosis - A possible source for persistent hypoglycemia after subtotal pancreatectomy. 18th Annual Meeting of the American Pediatric Surgical Association. May 6-9, 1987. Hilton Head Island, South Carolina.
35. Strauss, R.H., FACSM, Lanese, R.R., Bokros, J.W., Betts, J.J., and **Zipf, W.B.**: Retardation of growth associated with loss of weight and skinfold thickness in high school wrestlers. Annual Meeting of the American College of Sports Medicine. 1987.
- 36.* Shetzline, M.A., **Zipf, W.B.** and Nishikawara, M.T.: Specific and displaceable bovine pancreatic polypeptide (B)) binding to bovine adrenal cell membranes. Annual meeting of FASEB, 1987.

- 37.* Ward, K.M., Lash, J.M., Lamb, D.R., Kahle, E.B. and **Zipf, W.B.**: Mild exercise improves cardiovascular risk factors (CRF's) in obese pubescent children. American Association of Clinical Chemistry, July 1987, San Francisco, Calif.
- 38.* Dixon, K.N., O'Dorisio, T.M., Cataland, S. and **Zipf, W.B.**: Gastrointestinal hormones in anorexia nervosa and bulimia. American Psychiatric Association 140th Annual Meeting, May 1987, Chicago, Ill.
39. **Zipf, W.B.**, Lin, Y-C, and Kosnik, E.J.: Use of medical therapy for temporary treatment of childhood Cushing's disease. APS/SPR Annual Meeting, May 1988, Washington, D.C.
- 40.* Kahle, E.B., **Zipf, W.B.**, O'Dorisio, T.M., and Lamb, D.R.: Secretion and clearance of insulin in obese adolescents increases with low intensity physical training. American Diabetes Association, 48th Scientific Sessions Meeting, June 1988, New Orleans, Louisiana.
- 41.* **Zipf, W.B.**, O'Dorisio, T.M. and Berntson, G.G.: Effects of short term infusion of pancreatic polypeptide in children with Prader-Willi syndrome. Tenth Annual Prader-Willi Syndrome Conference, June 22, 1988, Louisville, Ky.
- 42.* Horswill, C.A. and **Zipf, W.B.**: Factors related to blood pressure in obese children: maturation level, gender, weight and insulin levels. North American Society for the Study of Obesity (NAASO). 1989 Annual Meeting, Boston, MA.
43. Kahle, E.B., **Zipf, W.B.**, O'Dorisio, T.M. and Lamb, D.R.: Mild, routine exercise by obese adolescents improves glucose control with unexpected increases in insulin secretion and clearance. 73rd Annual Meeting of FASEB, March 19-23, 1989, New Orleans, LA.
- 44.* **Zipf, W.B.**, Kein, L.C., O'Dorisio, T.M. and Horswill, C.A.: Effects of Tolbutamide therapy on glucose homeostasis, gastrointestinal hormone secretion and growth in children with Cystic Fibrosis. Third Annual North American Cystic Fibrosis Conference. Tampa, Florida, October 11-15, 1989.
- 45.* **Zipf, W.B.**, Horswill, C.A., Kien, C.L.: Augmented Insulin Action/ Secretion with Tolbutamide (TOL) Enhances Growth and Lean Body Mass of NonDiabetic Children with Cystic Fibrosis (CF). The APS Meeting in Albuquerque, NM, 1990.
- 46.* Lankard, B., Brink, S., Bubb, J., Drash, A., Golden, M., Gray, D., Orr, D., Owens, R., Rosenbloom, A., Travis, L., and **Zipf, W.B.**: Case management of adolescents with diabetes: a standard for care and training. 16th Annual Meeting of the ISGD, Oslo, Norway, September 9, 1990.
47. Horswill, C.A., **Zipf, W.B.**, Kien, C.L., McCoy, K.S., O'Dorisio, T.M.: Glipizide increases insulin secretion but not growth of children with cystic fibrosis. 74th Annual Meeting of FASEB, March, 1991, Washington, D.C.

- 48.* Kahle, E.B, **Zipf, W.B.**, O'Dorisio, T.M., O'Dorisio, M.S., and Harapanahalli, S.H.: Gastric inhibitory polypeptide (GIP) stimulation of glucose entry in cultured rat aortic smooth muscle cells. 1991 Endocrine Society Meeting.
- 49.* Kien, E.L., Horswill, C.A., **Zipf, W.B.**, McCoy: RS: Isotopic dilution of CO₂: An Index of Feeding - Induced Changes In Energy Expenditure (EE) In Children with Cystic Fibrosis (CF). 1992 Society for Pediatric Research.
50. Rodriguez-Mendoza, A., **Zipf, W.B.**, Yu, C. Y., Liming, S.: Partial Duplication of Human Genes. Children's Hospital Research Pediatric Research Forum, Columbus, OH 43205, May 1992.
- 51.* **Zipf, W.B.**, Horswill, C.A., Kien, C.L., McCoy, K.S.: Effects of Feeding on Daily Protein Turnover Balance (DPTB) in Cystic Fibrosis. Child Hosp. and Dept. Ped, The Ohio State University., FASEB, New Orleans, March, 1993.
52. **Zipf, W.B.**, Kien, C.L., Horswill, C.A., McCoy, K.S. Children's Hospital and Department of Pediatrics, Ohio State University, Columbus, OH Impaired Dietary Protein Utilization (DPU) in Cystic Fibrosis. FASEB, New Orleans, March, 1993.
- 53.* **Zipf, W.B.**, Bernston, G.G., O'Dorisio, T., Chance, R.E., Pancreatic polypeptide Infusions reduce Food Intake in Prader-Willi Syndrome: Society for Pediatric Research, Washington, D.C., May, 1993.
- 54.* Wenger, G. D., PhD., **Zipf, W.B.**, Labanowska J., Sommer, A., Moore, J.W.: Molecular Cytogenetic evaluation of Prader-Willi Syndrome and Angelman Syndrome Presented "Children's Hospital Research Forum - June, 1993.
- 55.* **Zipf, W.B.**, Kien, C.L., Horswill, C.A., McCoy, K.S.: Effects of Feeding on daily protein turnover balance (DPTB) in Cystic Fibrosis (CF). Presented: CF Conference - October, 1993.
- 56.* Horswill, C.A., Kien, C.L., **Zipf, W.B.** Children's Hospital: Energy Cost of Leisure Activity in Adolescents. American College of Sports Medicine Annual Meeting, 1994.
57. **Shen LM**, Wu LC, Sanlioglu S, Chen R, Mendoza AR, Dangel A, Carroll MC, Zipf WB & Yu CY. Structure and genetics of the partially duplicated gene RP located immediately upstream of the complement C4A and the C4B genes in the HLA class III region. J.B.C. 269, 8466-8476 (1994).
58. Schuster, D.P., **Zipf, W.B.**, Osei, K. Dept. of Internal Medicine, OSU Columbus, Differential Effects of Body Composition Variables on Insulin Sensitivity and Glucose Effectiveness in Black and White Adolescents. Clin. Res. 42:118A, 1994.
59. Schuster, D.P., **Zipf, W. B.**, Osei, K., Columbus OSU, Racial differences in glucose effectiveness in black and white adolescents. Clin. Res.42:118A, 1994.

- 60.* Horswill, C.A., Kien, C.L., **Zipf, W.B.**, Children's Hosp., Columbus, OH Isotope Dilution of ^{13}C -Bicarbonate (RaCO_2) during Periods of Varying Exercise Intensity Dept. of Peds and School of HPER, Ohio State Univ., and Children's Hosp., Columbus, OH 43205. USA, ACSM, Minn. MI, June 1995.
- 61.* Horswill, C.A., Kien, C.L., **Zipf, W.B.**, Children's Hosp., Columbus, OH Energy Expenditure In Adolescents Playing Stringed Instruments. Dept. of Peds and The Exercise Physiology Laboratory at The Ohio State Univ., and Children's Hosp., Columbus, OH 43205. USA
- 62.* Horswill, C.A., Kien, C.L., **Zipf, W.B.**, McCoy, Karen S. Validity of an Isotope Dilution Technique for measuring CO_2 Production in Children with Cystic Fibrosis. Dept. of Peds The Ohio State University and Children's Hospital, Columbus, OH 43205. USA
- 63.* Horswill, C.A., Kien, C.L., **Zipf, W.B.**, CHRF and OSU Exer. Physiol. Lab., Columbus, OH and Gatorade, Barrington, IL. Exper. Biology: 1995. Isotope Dilution of ^{13}C -Bicarbonate (RaCO_2) During Periods of varying Exercise Intensity.
- 64.* Fieldstone, A, **Zipf, W.B.**, Berntson, G.G., Macronutrient preferences in normal obesity and in the obesity of Prader-Willi syndrome. Pediatric Research Forum, Children's Hospital, June 1995.
- 65.* Schuster, D.P., Osei, Kwame, **Zipf, W.B.** Effects of race on glucose and insulin metabolism in black and white adolescents. APS/SPR Annual conference, May 1995.
- 66.* Fieldstone, A, **Zipf, W.B.**, Berntson, G.G., Macronutrient preferences in normal obesity and in the obesity of Prader-Willi syndrome. APS/SPR Annual Conference, May 1996, Washington, DC.
- 67.* Schuster, D.P., Osei, Kwame, **Zipf, W.B.**, Characterization of early Alterations in glucose homeostasis, insulin secretion, and hepatic insulin extraction in nondiabetic obese Prader-Willi subjects and healthy obese controls subjects. APS/SPR Annual Conference, May 1996.
68. Brown, K.J., King, K., Baack, N.A., Dow. G.A., Rasnake, L.K., Cynthia Harbeck-Weber, **Zipf, W.B.** Adolescents with Diabetes and their Healthy Siblings: Predictors of Developmental Outcome. Society for Research May 1997
69. **Zipf, W.B.**, Tso, T.K., Snook, J.D., Saddam, A.M., Lozano, R.L., Effects Of Child Development, Biennial Meeting, Washington, DC April, 1997.
70. **Zipf, W.B.**, Tso, T.K., Snook, J.D., Saddam, A.M., Lozano, R.L., Effects of APOE Polymorphism and Glycemic Control on Plasma Atherogenic Factors in Young Children with IDDM. Experimental Biology 1998.

71. Saddam, A.M., Tso, T.K., Snook, J.T., **Zipf, W.B.**, Lozano, R.A.. APOE Phenotype Modified The Association of Dietary Factors with Plasma Concentrations of Lipid and Lipoprotein in Young Children with IDDM. *Experimental Biology*. 1998.
72. Tso., T.K., Snook, J.T., Saddam, A.M., **Zipf, W.B.**, Lozano, R.A. The Effect of LP(A) Polymorphism and glycemic control on plasma LP(A) concentrations in young children with IDDM. *Experimental Biology* 98. Revised: 1997.
73. Gilles, EE, Berntson, GG, **Zipf, WB**, Gunnar, M. Neglect is associated with a blunting of stress-sensitive behavioral and biological systems activity in human infants. *Infant Stress Meeting, England*. 1999.
74. **Zipf, WB**. Glucose homeostasis in Prader-Willi syndrome and potential implications of growth hormone therapy. 27th International Symposium on Growth Hormone and Growth Factors in Endocrinology & Metabolism, Nice. 1999.
75. Moran A, Hardin D, Rodman D, Allen H, Beall RJ, Borowitz D, Brunzell C, Campbell PW, Chesrown SE, Duchow C, Fink RJ, Fitzsimmons SC, Hamilton N, Hirsch I, Howenstine HS, Klein DJ, Madhun Z, Pencharz PB, Quitter AL, Robbins MK, Schindler T, Schissel K, Schwarzenberg SJ, Stallings VA, Tullis DE, **Zipf WB**. Diagnosis, screening and management of Cystic Fibrosis Related Diabetes Mellitus: A consensus conference report. *Diabetes Res & Clin Practice*. 1999.
76. Yang Z, Mendoza AR, Welch TR, **Zipf WB**, Yu CY. Modular variations of HLA class III genes for serine/threonine kinase RP, complement component C4, steroid 21-hydroxylase CYP21 and tenascin TNX (RCCX): a mechanism for gene deletions and disease associations *J. Biol. Chem.* 274: 12147-12156. 1999.
77. Chang, T.K. Tso, Y-S. Huang, Lozano, R.A., and **WB Zipf**. Risk Factors for Coronary Heart Disease in Type 1 Diabetic Children: The Influence of ApoE Phenotype and Glycemic Regulation. *Diabetes Research and Clinical Practice*, Vol. 54, No. 3, pp. 1655-1710. 2001.
78. TK Tso, RA Lozano, and **WB Zipf**. Cholesterol Ester Transfer and Cholesterol Esterification in Type I Diabetes: Relationships with Plasma Glucose. *Acta Diabetologica*, Vol. 38, No. 1, pp. 537-542. 2001.
- 79.* MC Nikokirakis, JI Groner, **WB Zipf**, J Davis, R Burke, EE Gilles. Corisol Levels after Moderate-Severe TBI in Young Children Predict Early Posttraumatic Seizures and Acute Outcome, at the Academic Societies and American Academy of Pediatrics Joint Conference, Boston, May 13. 2003.
80. HR Mogul, **WB Zipf**, B Whitman, PDK. Lee, M Frey, B Pinyerd, SE Myers, M Cahan, X. Wu. Paradoxes and Paradigms: Prader Willi Syndrome - an important human model of obesity and adiponectin regulation. *North American Association for the Study of Obesity's 2004 Annual Scientific Meeting, Las Vegas, November 14-18*. 2004.

81.* BP Pinyerd, C Fisher, **WB Zipf**. The relationship between waist circumference and body mass index in normal and obese children. Pediatric Endocrinology Nursing Conference, New Orleans, May 5-7. 2005.

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