

CURRICULUM VITAE

NAME: Cirilo Sotelo-Avila, M.D.

PERSONAL HISTORY:

Place of Birth: Mexico
Citizenship: U.S.A.

EDUCATIONAL BACKGROUND:

1956-1961 National Autonomous University of Mexico School of Medicine,
Mexico City

1961-1963 Social Service, Tlalchapa, Guerrero, Mexico

1963-1964 Straight Internship in Anatomic Pathology, National Medical
Center Mexican Institute of Social Security, Mexico City

1965 Doctor of Medicine (Medico Cirujano)

POST GRADUATE EDUCATION/TRAINING:

1965 Resident in Anatomic Pathology, National Medical Center
Mexican Institute of Social Security, Mexico City

1965-1967 Fellow in Pathology, University of Florida College of Medicine,
Gainesville, FL

1967-1968 Fellow in Pathology, Baylor University College Medicine Texas
Hospital, Houston, TX

1968-1969 Resident in Clinical Pathology, McGill University The Montreal
Children's Hospital, Montreal, Canada

1969-1970 Resident in Clinical Pathology, State University of New York
Upstate Medical Center, Syracuse, NY

PROFESSIONAL EXPERIENCE:

1970-1972	Pathologist, Texas Children's Hospital, Houston, TX
1972-1977	Director, Department of Pathology, Le Bonheur Children's Hospital, Memphis, TN
1977-1978	Pathologist, Texas Children's Hospital, Houston, TX
1979-1982	Division Head, Clinical Pathology, The Children's Memorial Hospital, Chicago, IL
1982-1994	Director, Department of Pathology and Laboratory Medicine, Cardinal Glennon Children's Hospital. Division Head, Pediatric Pathology, Department of Pathology, Saint Louis University School of Medicine, St. Louis, MO
1988-1993	Acting Director, Pathology Laboratories, Saint Louis University Hospital, St. Louis, MO
1995	Chairman and Registrar, Department of Pediatric Pathology. The Armed Forces Institute of Pathology. Associate Director, Human Developmental Anatomy Center. The Armed Forces Institute of Pathology, Washington, D.C.
1996-Present	Director, Department of Pathology and Laboratory Medicine, Cardinal Glennon Children's Hospital. Division Head, Pediatric Pathology, Department of Pathology, Saint Louis University School of Medicine, St. Louis, MO.

ACADEMIC APPOINTMENTS:

1970-1971	Instructor, Departments of Pathology and Pediatrics, Baylor College of Medicine, Houston, TX
1971-1972	Assistant Professor, Departments of Pathology and Pediatrics, Baylor College of Medicine, Houston, TX
1972-1977	Assistant Professor, Departments of Pathology and Pediatrics, The University of Tennessee Center for the Health Sciences, Memphis, TN
1977 - 1978	Assistant Professor, Department of Pathology, Baylor College of Medicine, Houston, TX
1979-1982	Assistant Professor, Northwestern University School of Medicine, Chicago, IL

ACADEMIC APPOINTMENTS (Continued):

1982-1986	Associate Professor, Departments of Pathology and Pediatrics, Saint Louis University School of Medicine, St. Louis, MO
1982-Present	Member, Graduate Faculty, Saint Louis University School of Medicine, St. Louis, MO
1986-Present	Professor, Departments of Pathology and Pediatrics, Saint Louis University School of Medicine, St. Louis, MO
1988 (Oct-Dec)	Acting Chairman, Department Pathology, Saint Louis University School of Medicine, St. Louis, MO
1989-1991	Acting Chairman, Department of Pathology, Saint Louis University School of Medicine, St. Louis, MO
1996 – Present	Director, Residency Training Program in Pediatric Pathology, Saint Louis University School of Medicine, St. Louis, MO

CERTIFICATION:

1967	E.C.F.M.G. Certificate, 065-391
1968	The Texas State Board of Examiners in the Basic Sciences, 15546
1971	Diplomate in Anatomic and Clinical Pathology, American Board of Pathology
1972	The Tennessee Board of Basic Science Examiners, 11467
1990	Diplomate in Pediatric Pathology, American Board of Pathology

LICENSURE:

1965	Mexico (114225), Inactive
1970	Texas (D 7310), Inactive
1972	Tennessee (M.D. 7919), Inactive
1979	Illinois (36-58395), Inactive
1982	Missouri (R-2C91)
1995	Washington, D.C. (21109), Inactive
1995	Kentucky (31142), Inactive

HONORS:

1976-1977	Acting Medical Director, Mid-South Regional Blood Center, Memphis, TN
1977-1978	Associate Director of Program in Medical Technology, Harris County Hospital District-Texas Children's Hospital, Houston, TX
1979(July-Aug)	Visiting Professor, Department of Pathology, Hospital Infantil de Mexico, Mexico City
1979-1982	Consultant to the Cancer Information Service of the Illinois Cancer Council
1981-1982	Clinical Pathology Chairman, Pathology Steering Committee, Children's Cancer Study Group, Los Angeles, CA
1984-Present	Member, Medical Advisory Committee of the Missouri/Illinois Regional Blood Services, American Red Cross, St. Louis, MO
1986	Guest Editor, Pediatric Pathology, Santa Cruz, D.J. (Ed): Seminars in Diagnostic Pathology. Vol 3 No.2, May, 1986
1987-1988	Consultant, Diagnostic and Therapeutic Technology Assessment (DATTA) Program, American Medical Association, Chicago, IL.
1988-1989	Member, Practice Committee, Society for Pediatric Pathology
1988-1992	Member, Pediatric Transfusion Therapy Committee, American Association of Blood Banks
1989-1992	Member, Education Committee, Society for Pediatric Pathology
1990-1992	Chairman, Abstract Subcommittee of the Education Committee, Society for Pediatric Pathology
1994-Present	Co-Investigator and Pathologist of Record, Beckwith- Wiedemann Syndrome Clinical Research Project. National Institutes of Health, National Cancer Institute, Bethesda, MD.
1998-Present	Board of Editors, Pediatric Pathology and Molecular Medicine, Taylor & Francis.

SOCIETIES:

1971	Member, Society for Pediatric Pathology
1971	Member, United States and Canadian Academy of Pathology, Inc.
1971	Fellow, College of American Pathologists
1975	Fellow, American Society of Clinical Pathologists

PUBLICATIONS

Papers:

1. Perez TC, Jimenez GM, Sotelo-Avila C. Diagnostico de la Enfermedad de Ebstein en el Recien Nacido. *Rev Mex Pediatr* 1964;33:235-41.
2. Sotelo-Avila C. Estudio Morfologico de las Glandulas Endocrinas en la Anencefalia. *Rev Mex Pediatr* 1966;35:1-11.
3. Shanklin DR, Sotelo-Avila C. Effects of Components of Vagotomy of the Lung and the Effects of Anesthesia on Vagotomy Induced Lung Change. *Biol Neonate* 1967;11:61-86.
4. Sotelo-Avila C, Shanklin DR. Congenital Malformations in an Autopsy Population. *Arch Pathol* 1967;84:272-9.
5. Shanklin DR, Cunningham JJ, Sotelo-Avila C, Crussi FG. Oxygen, Ascorbic Acid, and the Lung. Participation of Adrenal Ascorbic Acid in Response to Oxygen Challenge of the Lung. *Arch Pathol* 1967;84:451-9.
6. Shanklin DR, Sotelo-Avila C. In Situ Tumors in Fetuses, Newborns and Young Infants. *Biol Neonate* 1969;14:286-316.
7. Sotelo-Avila C, Rosenberg HS, McNamara DG. Congenital Heart Block Due to a Lesion of the Conduction System. *Pediatrics* 1970;45:640-50.
8. Sotelo-Avila C, Singer DB. Syndrome of Hyperplastic Fetal Visceromegaly and Neonatal Hypoglycemia (Beckwith's Syndrome). A Report of Seven Cases. *Pediatrics* 1970;46:240-51.
9. Sotelo-Avila C, Taylor FM, Ewing CW. Clinical-Pathological Conference: Primary Amebic Meningoencephalitis in a Healthy 7-year-old Boy. *J Pediatr* 1974;85:131-6.
10. Sotelo-Avila C, Perry CM, Parvey LS, Eyal FG. Clinicopathologic Conference: Coexistent Congenital Cytomegalovirus and Toxoplasmosis in a Newborn Infant. *J Tenn Med Assoc* 1974;67:588-92.
11. Gooch WM, Sotelo-Avila C. Neural Crest Neoplasms. *J Tenn Med Assoc* 1975;68:905-6.
12. Sotelo-Avila C, Gooch WM. Clinical Usefulness of Serum and Urine Osmolality. *J Tenn Med Assoc* 1976;69:110-3.
13. Sotelo-Avila C, Hanissian AS, Gooch WM. Synovial Fluid Examination in Children. *J Tenn Med Assoc* 1976;69:340-3.
14. Sotelo-Avila C, Gooch WM. Neoplasms Associated with Beckwith- Wiedemann Syndrome. *Perspect Pediatr Pathol* 1976;3:255-72.

Papers (Continued):

15. Gooch WM, Sotelo-Avila C. Meningitis in Children. Laboratory Diagnosis. J Tenn Med Assoc 1976;69:563-4.
16. Sotelo-Avila C, Gooch WM. Ionized Calcium. J Tenn Med Assoc 1976;69:865.
17. Gooch WM, Sotelo-Avila C. Serum Transaminases in Pediatrics. J Tenn Med Assoc 1977;70:254.
18. Martinez AJ, Sotelo-Avila C, Garcia-Tamayo J, Willaert E, Stamm WP. Meningoencephalitis Due to Acanthamoeba SP. Pathogenesis and Clinico- Pathological Study. Acta Neuropathol 1977;37:183-91.
19. Sotelo-Avila C, Gooch WM. Laboratory Investigation of Hemolytic Anemias. Part I. J Tenn Med Assoc 1977;70:577-9.
20. Sotelo-Avila C, Gooch WM. Laboratory Investigation of Hemolytic Anemias. Part II. J Tenn Med Assoc 1977;70:655-6.
21. Ayala AG, Sotelo-Avila C. Renal Neoplasms. Cancer Bull 1979;31:4-6.
22. Arant BS, Sotelo-Avila C, Bernstein J. Segmental "Hypoplasia of the Kidney (Ask-Upmark)". J Pediatr 1979;95:931-9.
23. Sotelo-Avila C, Gonzalez-Crussi F, Fowler JW. Complete and Incomplete Forms of Beckwith-Wiedemann Syndrome: Their Oncogenic Potential. J Pediatr 1980;96:47-50.
24. Martinez AJ, Sotelo-Avila C, Alcalá H, Willaert E. Granulomatous Encephalitis, Intracranial Arteritis and Mycotic Aneurysm Due to a Free-Living Ameba. Acta Neuropathol 1980;49:7-12.
25. Gonzalez-Crussi F, Sotelo-Avila C, Kidd JM. Malignant Mesenchymal Nephroma of Infancy. Report of a Case with Pulmonary Metastases. Am J Surg Pathol 1980;4:185-90.
26. Gonzalez-Crussi F, Wiederhold MD, Sotelo-Avila C. Congenital Fibrosarcoma. Presence of a Histiocytic Component. Cancer 1980;6:77-86.
27. Sotelo-Avila C, Gonzalez-Crussi F, Starling KA. Wilm's Tumor in a Patient with an Incomplete Form of Beckwith-Wiedemann Syndrome. Pediatrics 1980;66:121-3.
28. Ugarte N, Gonzalez-Crussi F, Sotelo-Avila C. Diastematomyelia Associated with Teratomas. Report of Two Cases. J Neurosurg 1980;53:720-5.
29. Gonzalez-Crussi F, Sotelo-Avila C, Kidd JM. Mesenchymal Renal Tumors in Infancy: A Reappraisal. Hum Pathol 1981;12:78-85.
30. Sotelo-Avila C, Brouillette RT, Gould SD. The Hematocrit of Reconstituted Blood for Exchange Transfusion in Newborn Infants. J Pediatr 1982;100:971-2.

Papers (Continued):

31. Labotka RJ, Sotelo-Avila C, Hruby MA. Hodgkin's Disease in a Child with Acute Lymphoblastic Leukemia. *Cancer* 1983;52:846-50.
32. Gonzalez-Crussi F, deMello DE, Sotelo-Avila C. Omental-Mesenteric Myxoid Hamartomas. Infantile Lesions Simulating Malignant Tumors. *Am J Surg Pathol* 1983;7:567-78.
33. Sotelo-Avila C, Gonzalez-Crussi F, Sadowinsky S, Gooch WM, Pena R. Clear cell sarcoma of the kidney. A clinicopathologic study of 21 cases with long-term follow-up. *Hum Pathol* 1985;16:1219-30.
34. Salinas-Madrigal L, Sotelo-Avila C. Morphologic diagnosis of acute tubular necrosis (ATN) by autofluorescence. *Am J Kidney Dis* 1986;7:84-7.
35. Cabbabe EB, Sotelo-Avila C, Maloney ST, Makhlof MV. Osseous choristoma of the tongue. *Ann Plast Surg* 1986;16:150-2.
36. Gonzalez-Crussi F, Sotelo-Avila C, deMello D. Primary peritoneal, omental, and mesenteric tumors. *Sem Diag Pathol* 1986;3:122-37.
37. Sotelo-Avila C, Gonzalez-Crussi F, deMello D, Vogler C, Gooch WM III, Gale G, Pena R. Renal and extra-renal rhabdoid tumors. *Sem Diag Pathol* 1986;3:151-63.
38. Sotelo-Avila C, Sundaram M, Tayob AA, Graviss ER. Case report 373. Diametaphyseal chondroblastoma of the upper portion of the left femur. *Skeletal Radiol* 1986;15:387-90.
39. Kveton JF, Sotelo-Avila C. Osteoradionecrosis of the Ossicular Chain. *Am J Otol* 1986;7:446-8.
40. Silberstein MJ, Luisiri A, Sotelo C, Graviss ER, Sundaram M. Cranial Fasciitis and its resemblance to histiocytosis. *Orthopedics* 1987;10:354-61.
41. Sotelo-Avila C. Naegleria and Acanthamoeba. Free living amebas pathogenic for man. *Persp Pediatr Pathol* 1987;10:51-85.
42. Luisiri A, Sotelo-Avila C, Silberstein MJ, Graviss ER. Sonography of the Zellweger Syndrome. *J Ultrasound Med* 1988;7:169-73.
43. Vogler CA, Sotelo-Avila C, Ramon-Garcia G, Salinas-Madrigal L. Nodular Renal Blastema and Metanephric Hamartomas in Children with Urinary Tract Malformations. A Morphologic Spectrum of Abnormal Metanephric differentiation. *Sem Diag Pathol* 1988;5:122-31.
44. Sotelo-Avila C, Graham M, Hanby DE, Rudolph AJ. Nevus cell aggregates in the placenta. A histochemical and electron microscopic study. *Am J Clin Pathol* 1988;89:395-400.

Papers (Continued):

45. Sotelo-Avila C, Danis RK, Krafcik J, Malik M, Schwarz KB. Clinical Conference: Cholecystitis in a 17 1/2 year-old boy with Recurrent Jaundice since Childhood. *J Pediatr* 1988;112:668-74.
46. Vogler C, Sotelo-Avila C, Lagunoff D, Braun P, Schreifels JA, Weber T. Aluminum-Containing emboli in children treated with extracorporeal membrane oxygenation. *New Engl J Med* 1988;319:75-9.
47. Sotelo-Avila C, Kline MW, Silberstein MJ, Desai K: Clinical conference: Bloody Diarrhea and pneumoperitoneum in a 10-month old girl. *J Pediatr* 1988;113:1098-1104.
48. Weber TR, Westfall SH, Steinhardt GF, Webb L, Sotelo-Avila C, Connors RH. Malignancy associated with ureterosigmoidostomy: detection by mucosa ornithine decarboxylase. *J Pediatr Surg* 1988;23:1091-4.
49. Bailey PV, Connors RH, Tracy TF, Jr., Sotelo-Avila C, Lewis JE, Weber TR. The changing spectrum of cholelithiasis and cholecystitis in infants and children. *Am J Surg* 1989;158:585-8.
50. Sotelo-Avila C: Wilms' Tumor and other pediatric renal cancers, in Eble JN: Tumors and Tumor-Like Conditions of the Kidneys and Ureters. *Contemporary Issues in Surgical Pathology*. 1990;16:71-121. Churchill Livingstone, Inc. New York.
51. Strauss RG, Sacher RA, Blazina JF, Blanchette VS, Black LM, Butch SH, Hume H, Levy GJ, McMican A, Sotelo-Avila C. Commentary on Small-Volume Red Cell Transfusions for Neonates. *Transfusion* 1990;30:565-70.
52. Gnepp DR, Vogler C, Sotelo-Avila C, Kielmovitch IH. Focal Mucinosi s of the Upper Aerodigestive Tract in Children. *Hum Pathol* 1990;21:856-8.
53. Sotelo-Avila C, Gonzalez-Crussi F. Congenital tumors, In Wigglesworth J.S. and Singer, D.B. (Eds): *Textbook of Fetal and Perinatal Pathology*. Blackwell Scientific Publications, Ltd, Oxford and Boston, 1991;1:455-97.
54. Tracy TF Jr., Bailey PV, Goerke ME, Sotelo-Avila C, Weber TR. Cholestasis Without Cirrhosis Alters Regularity Liver Gene Expression and Inhibits Hepatic Regeneration. *Surgery* 1991;110:176-83.
55. Tracy TF Jr., Goerke ME, Sotelo C, Weber TR. Delayed Bile Duct Proliferation in Newborn Cholestatic Liver Injury: Correlations Between Morphology and Liver Gene Expression. *Surg Forum* 1991;42: 583-4.
56. Ni M, Bloom JN, Lele S, Sotelo-Avila C. A laboratory evaluation of the Kowa laser flare-cell meter for the study of uveitis. *Graefe's Arch. Clin Exp Ophthalmol* 1992;230:547-51.

Papers (Continued):

57. Strauss RG, Blanchette VS, Hume GJ, Levy GJ, Schloz L, Blazina JF, Werner AL, Sotelo-Avila C, Barraso C, Hines D. National acceptability of American Association of Blood Banks Pediatric Hemotherapy Committee guidelines for auditing transfusion practices. *Transfusion* 1993;33:168-71.
58. Weber TR, Westfall SH, Sotelo C, Vogler CA, Tracy T, Jr. A Clinical-Pathological Study of Non-survivors of newborn ECMO. *J Pediatr Surg* 1993;28:135-7.
59. Bale P, Sotelo-Avila C. Maldescent of the thymus. 34 necropsy and 10 surgical cases, including 7 thymuses medial to the mandible. *Pediatr Pathol* 1993;13:181-90.
60. Levy GJ, Strauss RG, Hume H, Scholz L, Albanese MA, Blazine J, Werner A, Sotelo-Avila C, Barrasso C, Blanchette V, Warkentin PI, Pepkowitz S, Mauer AM, Hines D. A National Survey of Neonatal Transfusion Practices: I:Red Blood Cells. *Pediatrics* 1993;91:523-9.
61. Strauss RG, Levy G, Sotelo-Avila C, Albanese MA, Hume H, Schloz L, Blazina J, Werner A, Barraso C, Blanchette V, Warkentin PI, Pepkowitz S, Mauer AM, Hines D. A national survey of neonatal transfusion practices. II: Blood component therapy. *Pediatrics* 1993;91:530-6.
62. Mantych GJ, Sotelo-Avila C, Devaskar SU. The blood-brain barrier glucose transporter is conserved in the preterm and term newborn infants. *J Clin Endoc Metab* 1993;77:46-9.
63. Tracy TF, Goerke ME, Bailey PV, Sotelo-Avila C, Weber TR. Growth-related gene expression in early cholestatic liver injury. *Surgery* 1993;114:532-7.
64. Drut RM, Drut R, Gilbert-Barness E, Sotelo-Avila C. Adrenal hyperplastic nodules in Wiedemann-Beckwith Syndrome, In Opitz JM and Paul NW. *Blastogenesis. Normal and Abnormal Birth Defects: Original Article Series* 1993;29:No. 1:367-72. Wiley-Liss, New York.
65. Bailey PV, Tracy TF, O'Connor DM, Sotelo-Avila C. Congenital Hemangiopericytoma: An unusual vascular neoplasm of Infancy. *Surgery* 1993;114:936-94.
66. Weber T, Sotelo-Avila C, Gale G. Cystic neuroblastoma in a newborn. *J Pediatr Surg* 1993;28:1603-4.
67. Sotelo-Avila C, Bale PM. Subdermal fibrous hamartoma of infancy: Pathology of 40 cases and differential diagnosis. *Pediatr Pathol* 1994;14:39-52.
68. Dunphy C, Sotelo-Avila C, Luisiri A, Chu J-Y. Paroxysmal nocturnal hemoglobinuria associated with papillary endothelial hyperplasia presenting as ulcerated duodenal mass. *Arch Pathol Lab Med* 1994;118:837-9.

Papers (Continued):

69. Clohisy JC, Schajowicz F, Vaziri DM, McDonald DJ, Connolly TJ, Sotelo-Avila C, Betts JE. Assessment of Argyrophilic Nucleolar Organizer Region Quantification in Benign and Malignant Bone Tumors. *Clin Orthop Rel Res* 1995;310:229-36.
70. Havlioglu N, Manepalli A, Galindo L, Sotelo-Avila C, Grosso L. Primari Ki-1 (Anaplastic Large Cell) Lymphoma of the Brain and Spinal Cord: A case Report. *Am J Clin Pathol* 1995;103:496-9.
71. Dunphy CH, Petruska PJ, Janney C, Filkins J, Chung D, Sotelo-Avila C. Plasma cell leukemia presenting with striking number of circulating cells. *Cell Vision* 1995.;2:214-7.
72. Sotelo-Avila C, Beckwith JB, Johnson JE. Ossifying Renal Tumor of Infancy. A clinicopathologic study of nine patients. *Pediatr Pathol Lab Med* 1995;15:745-62.
73. Sotelo-Avila C. Abdominal Mass, in Rice TD: *Mosby's Rounds Pediatrics* No. Mosby-Year Book, Inc. St. Louis, MO., 1997.
74. Agrons GA, Kingsman KD, Wagner BJ, Sotelo-Avila C. Rhabdoid Tumor of the Kidney in Children: A Comparative Study of 21 Cases. *Am J Radiol* 1997;168:447-51.
75. Gonzalez-Crussi F, Sotelo-Avila C. Congenital Tumors, In Wigglesworth, JS, Singer, DB. (Eds): *Textbook of Fetal and Perinatal Pathology* 2nd ed. Blackwell Science, Malden, Mass, 1998.
76. Choyke PL, Siegel MJ, Oz O, Sotelo-Avila C, DeBaun MR. Nonmalignant Renal Disease in Pediatric Patients with Beckwith-Wiedemann Syndrome. *Am J Roentgenol* 1998;171:733-7.
77. Dickey GE, Sotelo-Avila C. Fibrous Hamartoma of Infancy: Current Review. *Pediatr Develop Pathol* ;2:236-43.
78. Balfour IC, Wall D, Luisiri A, Sotelo C, Gross TG. Cyclophosphamide/Prednisone for Combination Immunosuppression and Therapy of Lymphoproliferative Disease. *J Heart Lung Trans* 1999;18:492-5.
79. Steigman CK, Sotelo-Avila C, Weber TR. Frequency of Spermatic Cord Structures in Inguinal Hernia Sacs from Male Children. *Am J Surg Pathol* 1999;23:880-5.
80. McClellan JS, Albers GM, Noyes BE, Sotelo C, Petterchak JA, Knutsen AP. B-Lymphocyte Aggregates in Alveoli from a Child with Hypersensitivity Pneumonitis (bird breeders lung). *Ann Allergy Asthma Immunol* 1999;83:357-60.
81. Vogler CA, Petterchak J, Sotelo-Avila C, Thorpe C. Placental Pathology for the Surgical Pathologist. *Adv Anat Pathol* 2000;7:214-29.

Papers (Continued):

82. Bree AF, Siegfried E, Sotelo-Avila C, Nahass G. Infantile Hemangiomas. Speculation on Placental Trophoblastic Origin. *Arch Derm* 2001;137:573-7.
83. Keller MS, Weber TR, Sotelo-Avila C, Brink DS, Luisiri A. Duodenal Duplication Cysts: A Rare Cause of Acute Pancreatitis in Children. *Surgery* 2001;130:112-5.
84. Batanian JR, Cavalli LR, Aldosari NM, Ma E, Sotelo-Avila C, Ramos MB, Rone JD, Thorp, CM Haddad BR. Evaluation of Pediatric Osteosarcomas by Classic Cytogenetic and CGH Analysis. *J Clin Pathol: Mol Pathol* 2002;55:389-93.
85. Cerelli LA, Sotelo-Avila C, Mills SE. Glandular Inclusions in Inguinal Hernia Sacs. Morphologic and Immunohistochemical Distinction From Epididymis and Vas Deferens. *Am J Surg Pathol* 2003;27:469-76.
86. George DH, Scheithauer BW, Aker FV, Kurtin PJ, Burger PC, Cameselle-Teijeiro J, McLendon RE, Paris, JE, Paulus W, Roggendorf W, Sotelo C. Primary Anaplastic Large Cell Lymphoma of the Central Nervous System. Prognostic Effect of ALK-1 Expression. *Am J Surg Pathol* 2003; 24:487-93.
87. Herrmann BW, Sotelo-Avila C, Eisenbeis JF. Pediatric Sinonasal Rhabdomyosarcoma: Three cases and a review of the literature. *Am J Otolaryngol* 2003;24:174-80.
88. Vargas-Gonzalez R, Sotelo-Avila C, Solis Coria A. Renal Medullary Carcinoma in a Six-Year-Old Boy with Sickle Cell Trait. *Pathol Onc Res* 2003;9:193-5.
89. Knutsen AP, Sotelo-Avila C, Albers GM. Hypersensitivity Pneumonitis in Children. *Ped Asthma Allergy & Immunol* 2003;16:247-64.
90. Knutsen AP, Siegfried EC, Sotelo-Avila C. Acneiform Granulomatous Folliculitis in a Patient with Interferon-gamma Deficiency: Clearing with Empiric Anti-mycobacterial Therapy. *Pediatr Asthma Allergy & Immunology* 2004: 17, 169-76.
91. Loghman-Adham M, Soto CE, Inagani I, Salinas-Madrigal L, Sotelo-Avila C. Expression of Components of the Renin-Angiotensin System in Autosomal Recessive Polycystic Kidney Disease. *J. Histochem Cytochem*, 2005;53:979-988.
92. Solis-Coria A, Vargas-Gonzalez R, Sotelo-Avila C. Rhabdomyomatous Mesenchymal Hamartoma Presenting as Skin Tag in the Sternoclavicular Area. *Pathol Onc Res* 2007; 13:375-378.
93. Evans ML, Sotelo AK, Conran, RM, Vogler CA, Hathaway Duchars CS, Suarez E, Sotelo-Avila C. Heterotopic Adrenocortical Tissue in the Placenta. Four Cases and Review of the Literature. Submitted. *Pediatr Dev Pathol*.

PUBLICATIONS

Abstracts:

1. Shanklin DR, Sotelo-Avila C. Vascular Tumors of Placenta and Umbilical Cord: Their Effect on Fetal Growth. *Am J Pathol* 1966;8:26a.
2. Shanklin DR, Sotelo-Avila C. On the Pathogenesis and Significance of Placenta Extrachorialis. *Lab Invest* 1966;15:1111.
3. Sotelo-Avila C, Shanklin DR. Congenital Malformations in an Autopsy Population. *JAMA* 1967;201:173.
4. Sotelo-Avila C, Shanklin DR.: Congenital Malformations in Autopsy Population. *Birth Defects, Abstracts of Selected Articles.* 1967;4:No. 9, September. The National Foundation March of Dimes.
5. Sotelo-Avila C, Singer DB. Syndrome of Hyperplastic Fetal Visceromegaly and Neonatal Hypoglycemia (Beckwith's Syndrome); Report of Seven Cases. Wartman, W.B. (Ed.): *The Year Book of Pathology and Clinical Pathology*, 1971. Year Book Medical Publishers, Inc., Chicago, pp. 78-9.
6. Sotelo-Avila C, Singer DB. Syndrome of Hyperplastic Fetal Visceromegaly and Neonatal Hypoglycemia (Beckwith's Syndrome). Report of Seven Cases. Gellis, S.S. (Ed.): *The Year Book of Pediatrics*, 1972. Year Book Medical Publisher, Inc., Chicago, pp. 141-2.
7. Sotelo-Avila C. Primary Meningocephalitis Due to Naegleria. *Am J Pathol* 1973;71:8a.
8. Arant BS, Roy S, Sotelo-Avila C. Characteristic Findings in Segmental Renal Hypoplasia as a Cause of Hypertension. *Kidney Int* 1974;6:17a- 18a.
9. Sotelo-Avila C, Gooch WM, Castro R. Neoplasms Associated with Beckwith's Syndrome. *Am J Pathol* 1975;78:41a.
10. Sotelo-Avila C, Gooch WM. Beckwith's Syndrome-Neoplasia Complex. *Clin Res* 1976;24:76a.
11. Martinez AJ, Sotelo-Avila C, Garcia-Tamayo J, Willaert E, Stamm WP. Amebic Encephalitis: Clinico-Neuropathological Analysis of 18 Cases *Am J Pathol* 1976;82:86a-87a.
12. Sotelo-Avila C, Gooch WM. Ionized Calcium. *Calcified Tissue Abstracts* 1977;9:62.
13. Sotelo-Avila C, Rosenberg HS. Neoplasms Associated with Forme Frustes of Beckwith-Widemann Syndrome. *Am J Pathol* 1977;84:3a.

Abstracts (Continued):

14. Arant BS, Sotelo-Avila C, Bernstein J. Segmental "Hypoplasia" of the Kidney (Ask-Upmark). *Kidney Int* 1978;14:645.
15. Sotelo-Avila C, Hsueh W, Gonzalez-Crussi F, Kidd J.M. Mesenchymal Renal Tumors in the First Year of Life. Clinicopathologic Analysis of eight Cases. *Am J Clin Pathol* 1980;74:498.
16. Gonzalez-Crussi F, Kidd JM, Sotelo-Avila C. The Non-Wilm's Sarcomas of the Kidney in Childhood: Clinicopathologic Study. *Lab Invest* 1981;44:24A-25A.
17. Gonzalez-Crussi F, Wiederhold MD, Sotelo-Avila C. Kongenitales Fibrosarkom. *Extracta Orthopaedica* 1981;4:330.
18. Sotelo-Avila C, Brouillette RT, Gould SD. The Hematocrit of Reconstituted Blood for Exchange Transfusion in Newborn Infants. *Lab Invest.* 1982;46:16P.
19. Sotelo-Avila C, deMello DE, Labotka, RJ. Second Primary Neoplasms in Patients with Wilm's Tumor. *Lab Invest* 1983;48:14P.
20. Sotelo-Avila C, Gonzalez-Crussi F, deMello DE, Bulnes D. Primary Peritoneal Tumors in Children. *Lab Invest* 1984;50:13P.
21. Sotelo-Avila C, Gonzalez-Crussi F, deMello DE. Omental-mesenteric Myxoid Hamartomas of Infancy: A report of Three Cases. *Pediatr Pathol* 1984;2:489.
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Abstracts (Continued):

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27. Sotelo-Avila C, Gonzalez-Crussi F, deMello D, Vogler C, Gooch WM, Gale G, Pena R. Renal and Extrarenal Rhabdoid Tumors in Children: A Clinicopathologic Study of 14 Patients. In Hickey, R.C., Saunders, G.F., Clark, R.L., Cumley, R.W., Rivera, D.S.: The Year Book of Cancer, 1987. Year Book Medical Publishers, Inc., Chicago, pp. 262-5.
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35. Sotelo-Avila, C. Tumor osificante renal en los ninos. *Patologia* 1995;33:S-8,.
36. Geller TJ, Goulding P, Walsh LE, Sotelo-Avila C, Price R. Valproic Acid Therapy for Affective Symptoms in Autism and Pervasive Developmental Disorder. *Child Neurol* 1996;38: Supp 74:40-1.
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38. George DH, Scheithauer BW, Aker FV, Kurtin PJ, Burger PC, McLendon RE, Parisi JE, Paulus W, Reed LE, Roggendorf W, Sotelo C, Carmeselle-Teijero J, Robson DK. Primary Anaplastic Lymphoma of the Central Nervous System: ALK-1 and Other Prognostic Factors. *Modern Pathol* 2002;15:299A-300A.

Letters to the Editor, Podium Presentations, Posters and Check Samples:

1. Sotelo-Avila C, Shanklin DR. In Situ Tumors in Newborns and Young Infants. Pediatric Pathology Club, Second Annual Meeting, May 9-10, 1967, Washington, D.C.
2. Sotelo-Avila C, Shanklin DR. Congenital Malformations in an Autopsy Population (Read by Title). Pediatric Pathology Club, Second Annual Meeting, May 9-10, 1967.
3. Sotelo-Avila C, Singer DB, Roseberg HS. Syndrome of Hyperplastic Fetal Visceromegaly (Beckwith's Syndrome). A Report of Seven Cases. Pediatric Pathology Club, Fall Meeting, October 17-18, 1969. Milwaukee, Wisconsin.
4. Sotelo-Avila C, Taylor FM, Ewing CW. Amplification of Primary Amebic Meningoencephalitis (Letter to the Editor). *J Pediatr* 86:161, 1975.
5. Sotelo-Avila C, Gooch WM, Shively JA. Circulating Mucin Associated with Wilms' Tumor. ASCP Commission on Continuing Education Check Sample Program, Hematology No. H-86, 1977.
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7. Sotelo-Avila C, Ayala AG. Uncommon Renal Lesions in Newborn and Young Infants. ASCP Commission on Continuing Education Check Sample Program, Tumor Diagnosis and Treatment No. TD-35, 1979.
8. Sotelo-Avila C, Kidd JM, Gonzalez-Crussi F. Primary Malignant Renal Tumors of Childhood Giving Rise to Osseous Metastases. Pediatric Pathology Club, Fall Meeting, October 12-13, 1979, Providence, Rhode Island.
9. Sotelo-Avila C, Alcalá H, Martínez A, Peña R. Rabies Encephalomyelitis. ASCP Commission on Continuing Education Check Sample Program, Anatomic Pathology, No. AP11 80-8 (AP11-44), 1980.
10. Sotelo-Avila C, Martínez AJ, Willaert E. Granulomatous Encephalitis, Cerebral Mycotic Aneurysms and Arteritis Due to Amphizoic Ameba: The Expanding Spectrum of Lesions. Conference on the Biology and Pathogenicity of Small Free-Living Amoebae. March 23-25, 1980, Gainesville, Florida.

Letters to the Editor, Podium Presentations, Posters and Check Samples (Continued):

11. Alcalá H, Sotelo-Avila C, Martínez AJ. Encefalitis Granulomatosa, Arteritis Cerebral and Aneurismas micóticos causados por Amiba de Vida Libre. XVI International Congress of Pediatrics. September 12, 1980, Barcelona, Spain.
12. Gonzalez-Crussi F, Sotelo-Avila C, Kidd JM. Cystic Nephroma. Clinico-Pathologic Study of Six Cases. Pediatric Pathology Club, Fall Meeting, October 17-18, 1980, St. Louis, Missouri.
13. Sotelo-Avila C, Brouillette RT, Gould SD. The Formulation of Volume of Exchange and Hematocrit of Blood. (Letter to the Editor) *Transfusion* 22:260, 1982.
14. deMello DE, Gonzalez-Crussi F, Sotelo-Avila C. Omental-Mesenteric Hamartomas of Infancy: A New Clinico-Pathologic Entity? ASCP-CAP Fall Meeting, October 18, 1983, St. Louis, Missouri (poster).
15. Roodman ST, Palmer DC, Tsa, CC, Sotelo-Avila C. T. Antigen on Monocytic Proliferative Disorders. *Fed. Amer. Soc. Exp. Biol.*, Annual Meeting, April 1-6, 1984, St. Louis, Missouri (poster).
16. Pena R, Sotelo-Avila C. Testicular Tumors in Children. XXVII Annual Meeting of the Mexican Association of Pathologists. San Luis Potosi, Mexico, May 25, 1984.
17. deMello DE, Mondou E, Sotelo-Avila C. Non-Immune Hydrops Fetalis in Association with Chorangioma and Hepatic Hemangiomas. XV International Congress International Academy of Pathology, 6th World Congress of Academic and Environmental Pathology. Miami Beach, Florida, September 2-7, 1984 (Poster).
18. Salinas-Madrigal L, Sotelo-Avila C. Morphologic Diagnosis of Acute Tubular Necrosis (ATN) by Autofluorescence CAP/ASCP Fall Meeting, New Orleans, LA. October 29 - November 2, 1984 (poster).
19. Sotelo-Avila C, deMello D. Histopathology of Nodular Renal Blastema (Letter to Editor), *Am J Pediatr Hemato/Oncol* 7:401, 1985.
20. Sotelo-Avila C, Vogler CA, Gale G. Staging and Treatment of Wilm's Tumors (Letter to Editor), *Mayo Clin Proc* 61:750, 1986.
21. Westfall S, Sotelo-Avila C, Vogler C, Connors R, Weber T. A Clinical-Pathological Study of Non-Survivors of Newborn ECMO. 18th Annual Meeting of the American Pediatric Surgical Association. May 6-9, 1987, Hilton Head, S.C.
22. Salinas-Madrigal L, Sotelo-Avila C. Morphological Diagnosis of Acute Tubular Necrosis (ATN) by Enhanced Autofluorescence (Abstract) American Society of Nephrology Annual Meeting, Dec. 15-18, 1985, New Orleans.
23. Vogler C, Sotelo-Avila C, Weber T, Braun P, Schreifels J. Cerebral Infarcts and Extracorporeal Membrane Oxygenation (Letter to the Editor, Reply) *New Engl J Med* 319:1735, 1988.

Letters to the Editor, Podium Presentations, Posters and Check Samples (Continued):

24. Bailey PV, Connors RH, Tracy TF Jr., Sotelo-Avila C, Lewis JE, Weber TR. The Changing Spectrum of Cholelithiasis and Cholecystitis in Infants and Children. 41st Annual Meeting of The Southwestern Surgical Congress. April 23-26, 1989, Monterey, CA.
25. Bailey PV, Connors RH, Tracy TF, Jr., Sotelo-Avila C, Weber T.R. Hemangiopericytoma: An unusual vascular lesion of Infancy. 42nd Annual Meeting of the Southwestern Surgical Congress. April 22-25, 1990 (Poster).
26. Cornelio-Nieto JD, Bulnes-Mendizabal D, Victoria-Morales G, Sotelo-Avila C, Galvin N. Adrenoleucodistrofia Variedad Infantil. (Letter to the Editor) Bol Med Hosp Inf 47:413-414, 1990.
27. Drut RM, Drut R, Gilbert-Barness E, Sotelo-Avila C. Adrenal Hyperplastic Cortical Nodules in Wiedemann-Beckwith Syndrome. Second International Workshop on Fetal Genetic Pathology. Big Sky, Montana, October 12-16, 1991 (Poster)
28. Bedrossian C, Makkar L, Sotelo C, Peters S. Imprint cytopathology for the rapid diagnosis of pediatric neoplasms (Poster). 40th Annual Meeting, American Society of Pathology, Quebec, Canada.
29. Havlioglu N, Manepalli A, Galindo L, Sotelo-Avila C, Grosso L. Primary Ki-1 (Anaplastic Large Cell) lymphoma of the brain and spinal cord. A case report (Poster). XIIth International Congress of Neuropathology, Canadian Association of Neuropathologists; Satellite Symposium on Brain Tumors. Ottawa, Canada. September 24th and 25th, 1994.
30. Geller TJ, Goulding P, Walsh LE, Sotelo-Avila C, Price R. Valproic Acid Therapy for Affective Symptoms in Autism and Pervasive Developmental Disorder (Platform Presentation) Annual Meeting, American Academy of Cerebral Palsy and Developmental Medicine. Minneapolis, MN. September 19- 21, 1996.
31. Sotelo-Avila C, Evans C, Conran ML, Vogler CA, Hathaway CS. Heterotopic Adrenocortical Tissue in the Placenta: A Study of Four Cases. XXII International Congress of the International Academy of Pathology, October 18- 23, 1998. Nice, France. Arch Anat Cytol Pathol Vol 46, #5-6, 569, 1998 (Abstract #1149)
32. Sotelo-Avila C, Steigman CK, Weber TR. Frequency of Spermatic Cord Structures in Inguinal Hernia Sacs from Male Children. XXII International Congress of the International Academy of Pathology, October 18-23, 1998. Nice, France. Arch Anat Cytol Pathol Vol 46, #5-6, 509, 1998 (Abstract #1150)
33. Gottesman GS, Jureidini SB, Fallon RJ, Sotelo-Avila C, Lynch RE. Cardiac Specific Phosphorylase b Kinase deficiency with Dysmorphic features and hepatic steatosis. Am. Soc Hum Genet 48th Annual Meeting. Oct 27-31, 1998. Denver, CO. (Poster). Vol 63, #4 Suppl 2-A267(Abstract #1540).
34. Steigman C, Sotelo-Avila C. Letter to the Editor. J. Pediatr Surg 34:1052, 1999.

Letters to the Editor, Podium Presentations, Posters and Check Samples (Continued):

35. Khan Y, Connors DF, DeBoard J, Sotelo-Avila C. Pulmonary Hemorrhage In a 17-Month-Old Male With Klipper-Trenaunay-Weber Syndrome And Tuberous Sclerosis. Midwest Anesthesia Resident's Conference, Milwaukee, WI, March 23-25, 2001 (Poster).
36. Chuang J, Stith JA, Sotelo-Avila C. Ectopic Cervical Thymus In Infants: Case Report And Review Of The Literature. Am Soc Pediatr Otolaryng, Scottsdale, AZ, May 9-12, 2001 (Poster).
37. Sotelo AK, Sotelo C, Hathaway CS, Vogler CA. Incidental Ectopic Tissues In The Placenta and Umbilical Cord. 9th Conference Of The European Placenta Group, International Federation of Placenta Associations, Sorrento, Italy, September 19-23, 2001 (Abstract).
38. Grange DK, deMello DE, Hart MH, Kelley RI, Knisely AS, Nworkoro NA, Sotelo-Avila C. Cholestatic Liver Disease In Smith-Lemli-Opitz Syndrome. XXII David W. Smith Workshop On Malformations And Morphogenesis, Lake Arrowhead, CA, September 7-12, 2001.
39. Sotelo-Avila C, deMello DE, Sotelo-Rampy AK. Pathology of Selected Developmental Vestiges. 20th European Congress of Pathology, Paris, France. September 3 – 8, 2005.
40. deMello DE, Becker B, Sotelo C, Noyes B. Childhood Pulmonary Interstitial Glycogenosis Associate with Selective Polysaccharide Antibody Deficiency. 20th European Congress of Pathology, Paris, France. September 3 – 8, 2005.
41. deMello DE, Brink DS, Sotelo C, Kemp J, Noyes B. Abnormal lamellar bodies and ABCA3 gene mutation, a cause of interstitial pneumonitis and respiratory dysfunction in children. 20th European Congress of Pathology, Paris, France. September 3 – 8, 2005.
42. Sotelo-Avila C, Cahill RA, deMello D, Wenkert D, Whyte MP. Lung Development in Patients with Severe Hypophosphatasia (HPP): Severe Effects Due to Poor Mechanical Function. Oral Presentation. 21st European Congress of Pathology, Istanbul, Turkey. September 2 – 13, 2007.

Invited Lectures:

1. Panelist, International Academy of Pathology, Specialty Conference: Problems in Pediatric Pathology, New Orleans, Louisiana, February 26, 1980.
2. Guest Lecturer, Cook County Graduate School of Medicine, (Principles of Blood Banking and Transfusion Therapy), 1982.
3. Guest Lecturer, Hospital del Niño, Second Annual Meeting; Villahermosa, Tabasco, Mexico (New Etiologic Agents in Acute Gastroenteritis), September 23-24, 1983.
4. Guest Lecturer, First Latin American Pathology Foundation Meeting, New Orleans, LA., (Peritoneal, Omental and Mesenteric Tumor in Children), March 8, 1986.

Invited Lectures (Continued):

5. Guest Lecturer, Orthopedic-Pathology-Radiology Course, St. Louis University, (Bone-forming tumors), St. Louis, Missouri, October 30-November 2, 1986.
6. Guest Lecturer, Second Latin American Pathology Foundation Meeting, Chicago, Illinois, (Selected Topics in Soft Tissue Tumors in Children), March 8, 1987.
7. Panelist, XXX Annual Meeting of the Mexican Association of Pathologists, Specialty Conference: Pediatric Pathology Slide Seminar. San Miguel de Allende, Mexico, May 1-5, 1987.
8. Panelist, Hospital Del Niño, 1st Course in Pediatric Pathology, Villahermosa, Mexico, June 5 and 6, 1989.
9. Guest Lecturer, Hospital Del Niño, VIII Annual Meeting; Villahermosa, Mexico, June 7-9, 1989. (Pediatric Transfusion Therapy. Pediatric Oncology, The Pathologist's Perspective).
10. Guest Lecturer, II National Congress of Pathology and II International Symposium on Tumor Pathology. San Jose, Costa Rica. May 21-25, 1990 (Tumors in Children).
11. Panelist, Hospital del Niño, 2nd Course in Pediatric Pathology. Villahermosa, Mexico, June 18 and 19, 1990.
12. Guest Lecturer, Hospital del Niño, IX Annual Meeting; Villahermosa, Mexico, June 18-22, 1990 (The Postmortem Examination on the Abused Child. Clinico-Pathologic Correlations in Pediatric Autopsies).
13. Co-Chairman, Research and Progress Session (RAP): Session on ECMO. AABB 43rd Annual Meeting, Los Angeles, CA. Nov. 10-15, 1990.
14. Guest Lecturer, XXXIV Annual Meeting of the Mexican Association of Pathologists, Specialty Conference: Pediatric Pathology. Chihuahua, Mexico, April 29-May 3, 1991.
15. Guest Lecturer, XVIII Latin American Congress of Pathology and XXVII Argentinian Congress of Pathology. Buenos Aires, Argentina. October 20-25, 1991. (Progress in Pediatric Tumors).
16. Guest Lecturer, 14th Annual Conference on Pediatric Disease: Problems, controversies and recent advances in pediatric pathology. August 3-7, 1992, Aspen, CO.
17. Guest Lecturer, Hospital del Niño Dr. Rodolfo Nieto Padron. 4th Course in Pediatric Pathology, Villahermosa, Mexico, August 10-14, 1992.
18. Guest Lecturer, Hospital Para El Niño Poblano. (Cytogenetics Applied to Pediatrics. Slide Seminar: Pediatric Tumors). September 21-24, 1992, Puebla, Mexico.
19. Guest Lecturer, Hospital del Niño Hidalgo. September 25-26, 1992, Pachuca, Mexico (Cytogenetics applied to Pediatrics).

Invited Lectures (Continued):

20. Guest Lecturer, Hospital Para El Niño Poblano, I Annual Meeting. (The Pathologist's Perspective of Genetic Disease: Malformations and Dysmorphology) January 1993, Puebla, Mexico.
21. Guest Lecturer, Hospital Para El Niño Poblano, I International Symposium of Pediatric Hepatology, October 28-30, 1993, Puebla, Mexico (Mechanisms of Liver Cirrhosis, Pathology of Liver Transplant in Children, Dubin-Johnson Syndrome).
22. Guest Lecturer, Fifth Annual Meeting of Association of Pediatric Pathologists of Mexico, Hospital Infantil de Mexico, November 19-21, 1993, Mexico City (New Tumors in Pediatric Pathology; Neuroblastoma: Current Concepts and Prognostic Factors).
23. Guest Lecturer, Seminario Tomas Velazquez, Mexican Association of Pathologists, Hospital Para El Niño Poblano, October 31-November 1, 1994. Puebla, Mexico (Pediatric Pathology for General Pathologists).
24. CoDirector and Lecturer, Pediatric Pathology Course, The Armed Forces Institute of Pathology, Orlando, FL. February 19-22, 1995 (Liver Tumors in Children).
25. Lecturer, Update and Review of Anatomic Pathology Course, The Armed Forces Institute of Pathology, Washington, D.C. April 3-14, 1995 (Liver Tumors in Children).
26. Guest Lecturer, Mexican Association of Pathologists, XXXVIII National Congress, Puerto Vallarta, Mexico. May 1-6, 1995 (Cases in Pediatric Pathology).
27. Guest Lecturer, Lilliputian Surgical Society Meeting, St. Louis, MO. September 23, 1995 (Clinical-Pathological Studies in Beckwith-Wiedemann Syndrome).
28. Guest Lecturer, Hospital Para el Niño Poblano, II International Symposium of Pediatric Hepatology, October 2-3, 1995. Puebla, Mexico. (Chronic Hepatitis).
29. Guest Lecturer, Hospital del Niño Dr. Rodolfo Nieto Padron. VII Annual Course of Pediatric Pathology for Clinicians. Villahermosa, Mexico. June 3-4, 1996. (Cases in Pediatric Pathology).
30. Guest Lecturer, The American Association of Pathologists' Assistants 22nd Annual Meeting, St. Louis, MO. September 14-20, 1996. (Fetal Loss).
31. Guest Lecturer, XLII Annual Meeting of the Medical Society of the Hospital Infantil de Mexico Federico Gomez. Guadalajara, Mexico. Nov 20-23, 1996. (Hepatitis C and Cases in Pathology for the Clinician).
32. Guest Lecturer, Mexican Association of Pathologists, XL National Congress, Aguascalientes, Mexico. May 21-25, 1997. (Developmental Anomalies of the Gastrointestinal Tract and Cases in Pediatric Pathology).
33. Guest Lecturer, Hospital para el Niño Poblano, III International Symposium of Pediatric Hepatology, Nov. 6,7 &8, 1997. Puebla, Mexico. New Viral Agents in Hepatitis.

Invited Lectures (Continued):

34. Guest Lecturer, 51st Annual Meeting of the American Association of Blood Banks. Philadelphia, PA. Oct 31-Nov 4, 1998. Advances in Pediatrics and Serology International Program. (Practical Aspects of Transfusion Therapy in Pediatric Patients).
35. Guest Lecturer, Hospital para el Niño Poblano. IV International Symposium of Pediatric Hepatology, Oct 28-30, 1999. Puebla, Mexico. Copper Toxicity in the Human Liver and Pathology of Liver Transplantation.
36. Guest Lecturer, The Institute for Pediatric Medical Education, Hospital para el Niño Poblano and Mexican Association of Pathologists: Annual Course of Pediatric Pathology. Oct 26-28, 2000. Convention Center, Puebla, Mexico. Congenital Tumors.
37. Guest Lecturer, Colegio Medico de Patologos, Aug 4, 2001. Chihuahua, Mexico. Current Topics in Pediatric Pathology.
38. Guest Lecturer, Hospital del Niño Dr. Rodolfo Nieto Padrón. XIV Course of Pediatric Pathology for Clinicians, and XXII Annual Meeting, Villahermosa, Mexico. June 24-26, 2003. The Abused Child.
39. Guest Lecturer, University Hospital, Autonomous University of the State of Puebla. Annual Course of Surgical Pathology and Immunohistochemistry 2004, Puebla, Mexico. August 27-28, 2004.