2 0 1 6 - 2 0 1 7

PERMIAN BASIN

SCHOLARLY PUBLICATIONS AND PRESENTATIONS





Academic Year 2016-2017 Scholarly Publications and Presentations

Publications:

Gary Ventolini, Peihsuan Tsai, Lee David Moore. C. dubliniensis in an immunocompetent patient with metal lingual frenulum piercing. Medical Mycology Case Reports. 2016 December; 14:27-29. DOI: 10.1016/j. mmcr.2016.11.003.

Nimat Alam, Linda Esteban, Enrique Tobias and Jenet George. Thyrotoxic Periodic Paralysis. Journal of Clinical Case Reports. 2016, 6:7. July 28, 2016. DOI: 10.4172-2165-7920.1000839

Bhargavi Kola. Unilateral testicular microlithiasis: A rare paediatric incidental finding. BMJ Case Reports 2016. Sept. 9, 2016. DOI: 10.1136/bcr-2016-216631

H. Labuschagne, C. Burns, S. Martinez, M. Carrillo, M. Waggoner, I. Schwanninger, J. Maher, M. Hampton, J. Flores-Guardado, N. Schlabritz-Loutsevitch. Coccidioidomycosis in pregnancy: Case report and literature review of associated placental lesions. 2016 October; Case Reports in Women's Health, 12:5-10. DOI: 10.1016/j. crwh.2016.10.004

N. Schlabritz-Loutsevitch, N. German, E. Larumbe, G. Ventolini, J. Samson. Fetal Syndrome of Endocannabinoid Deficiency (FSECD) in maternal obesity. Journal of Medical Hypothesis. 2016 Nov; 96:35-38. DOI: 10.1016/j.mehy.2016.09.021

Schlabritz-Loutsevitch N., Apostolakis-Kyrus K., Krutilina R., Hubbard G., Kocak M., Janjetovic Z., Sathanandam S., Slominski A.T., Mari G., Dick E. Jr. Pregnancy-driven cardiovascular maternal miR-29 plasticity in obesity. Journal of Medical Primatology. 2016 Sep 15. 45:6:297-303 DOI: 10.1111/jmp.12236.

Rodriguez-Sanchez I.P., Guindon J., Ruiz M., Tejero M.E., Hubbard G., Martinez-de-Villarreal L.E., Barrera-Saldaña H.A., Dick E.J. Jr, Comuzzie A.G., Schlabritz-Loutsevitch N.E. The endocannabinoid system in the baboon (Papio spp.) as a complex framework for developmental pharmacology. Neurotoxicology and Teratology. 2016 Nov - Dec; 58:23-30. DOI: 10.1016/j.ntt.2016.06.006.

Hakim C., Padmanabhan V., Vyas A.K. Gestational Hyperandrogenism in Developmental Programming. Endocrinology. 22017 Feb 1; 158(2): 199-212. (Editor's choice for top five article to be featured in February 2017 edition) DOI: 10.1210/en.2016-1801 (Review).

C. Neal Ellis. Discharge Criteria After Colon Resection: Is Return of Bowel Function Necessary? The American Journal of Surgery. 2017 March; 213(3): 544-547. DOI: 101016/j.amjsurg.2016.11.010

S. Jain, L. Duy, Y. Hsuan Lio. When the diagnosis is hard to swallow, take these management steps. Current Psychiatry. 2016 August; 15(8): 67-68.

Joy Eduwu, Fouzia Tabasam, Alexander A. Bastides, Khavar Dar, Yasir Ahmed. Successful management of methicillin-resistant Staphylococcus aureus bacteremia complicated with diffuse myelitis. Infectious Diseases. 2016 July 27; 49:3: 234-236. DOI: 10.1080/23744235.2016.1212169. (Letter to the Editor)

D. Vyas, M. Hollis, R. Abraham, N. Rustagi, S. Chandra, A. Malhotra, V. Rajpurohit, H. Purohit, R. Pal. Prehospital care training in a rapidly developing economy: A multi-institutional study. Journal of Surgical Research. 2016 Jun 1; 203(1):22-7. DOI: 10.1016/j.jss.2016.03.026.

Dhindsa S., Ghanim H., Batra M., Kuhadiya N.D., Abuaysheh S., Green K., Makdissi A., Chaudhuri A., Dandona P. Effect of testosterone on hepcidin, ferroportin, ferritin and iron binding capacity in patients with hypogonadotropic hypogonadism and type 2 diabetes. Clinical Endocrinology (Oxf). 18 July 2016; 85(5): 772-780.

Oud L. Intensive Care Unit (ICU) – Managed Elderly Hospitalizations with Dementia in Texas, 2001-2010: A Population-Level Analysis. Medical Science Monitor. 2016 Oct 20; 22: 3849-3859.

Oud L. Determinants of Home Discharge Among Survivors of Necrotizing Fasciitis: A Population-Level Analysis. Journal of Clinical Medicine Research. 2016 Jul; 8(7): 537-43. DOI: 10.14740/jocmr2573w.

Umer Malik, Hira Cheema, Ramacharitha Kandikatla, Yasir Ahmed, Kalyan Chakrala. Disseminated Coccidioidomycosis presenting as carcinomatosis peritonei and intestinal coccidioidomycosis in a patient with HIV. Case Reports in Gastroenterology. 2017 Mar 3; 11(1): 114-119. DOI: 10.1159/000456655.

Gowda D., Owens C. Pyogenic Granuloma in an Unusual Site. Global Pediatric Health. 2017 Apr 25;4:2333794X17704607. DOI: 10.1177/2333794X17704607.

Joseph S, Angelis D, Bennett R, Kola B, Hughes A. Variability in Clinical Presentation of Neonatal Stroke: Report of Four Cases. Case Reports in Neurological Medicine. 2017; 2017:524686. DOI: 10.1155/2017/5215686. Epub 2017 Jan 17.

Gowda D., Joseph S. Thyroglossal Cyst. Clinical Pediatrics (Phila). 2017 Jan 1-2. DOI: 10.1177/0009922816687330.

Oud L. Epidemiology of Pregnancy-Associated ICU Utilization in Texas: 2001-2010. Journal of Clinical Medicine Research. 2017 Feb; 9(2): 143-153. DOI: 10.14740/jocmr2854w.

Oud L. Predictors of Transition to Hospice Care Among Hospitalized Older Adults with a Diagnosis of Dementia in Texas: A Population-Based Study. Journal of Clinical Medicine Research. 2017 Jan; 9(1): 23-29. DOI: 10.14740/jocmr2783w.

Oud L. Research on Gun Violence vs Other Causes of Death. Journal of the American Medical Association 2017 Apr 4; 317(13): 1378-1379. DOI: 10.1001/jama.2017.2428. (Letter)

Ventolini G., Khandelwal N., Hutton K., Lugo J., Gygax S.E., Schlabritz-Loutsevitch N. Obesity and recurrent vulvovaginal bacterial infections in women in reproductive age. Postgraduate Medical Journal. 2017; 93:297. DOI: 10.1136/postgradmedj-2016-134638.

X. Pundole, H.I. Cheema, G.S. Petitto, M.A. Lopez-Olivo, M.E. Suarez-Almazor and H. Lu. Prevention and treatment of bone loss and fractures in patients undergoing a hematopoietic stem cell transplant: A systematic review and meta-analysis. Bone Marrow Transplantation. 23 January 2017; 52; 663-670. DOI: 10.1038/bmt.2016.312.

Vera-Aguilera J., Perez-Torres A., Beltran D., Villanueva-Ramos C., Wachtel M., Moreno-Aguilera E., Vera-Aguilera C., Ventolini G., Martinez-Zaquilan R., Sernoune S.R. Novel treatment of melanoma: Combined parasite-derived peptide GK-1 and anti-programmed death ligand 1 therapy. Cancer Biotherapy and Radiopharmaceuticals. 2017 Mar; 32(2): 49-56. DOI: 10.1089/crb.2016.2123.

Angelis D., Delivoria-Papadopoulos M. Effects of Src kinase inhibition on expression of pro-caspase-2 after brain hypoxia in a piglet animal model. NeuroReport. 2017 August 16; 28(12): 770-773. DOI: 10.1097-WNR.000000000000835.

Gowda D. Isolated Type II Preaxial Polydactyly. Consultant for Pediatricians. 2016; 15(1): 41-42.

L. Oud. The Promise of Big Data Analytics – Transcending Knowledge Discovery through Point-of-Care Appliation (Chapter) in actionable Intelligence in Healthcare. (J. Liebowitz, A. Dawson (Editors) CRC Press, Taylor and Prancis, 2017.)

Presentations:

- B. Kola, D. Angelis, R. Bennett, M. Mudduluru, A. Hughes, S. Joseph. Neonatal Stroke: A Case Series. E-poster and Insert in the American Journal of Perinatology.
- J. Maher, H. Kodeih, R. Kelly, P. Watkins, E. Larumbe, N. Schlabritz-Loutsevitch. The Findings on the Risk of Aneuploidy with a Positive Cell Free DNA Screen. Presented at the 2016 World Congress on Ultrasound in Medical Education meeting in Lubbock, TX, in September 2016.
- J. Maher, D. Angelis, N. Schlabritz-Loutsevitch, R. Kelly, H. Kodeih, M. Hampton. Multidisciplinary approach to the perinatal care of families affected by fetal anomalies. Presented at the 2016 World Congress on Ultrasound in Medical Education meeting in Lubbock, TX, in September 2016.
- J. Maher, G. Rich, B. Newton, L. Ice, H. Kodeih, R. Kelly, N. Schlabritz-Loutsevitch. Ultrasound Evaluation of Successful Rescue Cerclage. Presented at the 2016 World Congress on Ultrasound in Medical Education in Lubbock, TX, in September 2016.
- S. Burke, J. Maher. Conservative treatment of a Cesarean Scar pregnancy diagnosed and treated via transvaginal ultrasonography. Presented at the 2016 World Congress on Ultrasound in Medical Education in Lubbock, TX, in September 2016.
- J. Maher, M. Gao, R. Kelly. Prenatal Diagnosis of Urinoma and Dilated Azygous Vein. Presented at the 2016 World Congress on Ultrasound in Medical Education in Lubbock, TX, in September 2016.

- G. Rich, J. Maher, R. Kelly, H. Kodeih, N. Schlabritz-Loutsevitch. The Effect of Ultrasound Findings on the Risk of Aneuploidy with a Positive Cell Free DNA Screen. Presented and won first place at the American College of Obstetricians and Gynecologists District XI meeting in The Woodlands, TX, in September 2016.
- J. Maher, D. Angelis, N. Schlabritz-Loutsevitch, R. Kelly, H. Kodeih, M. Hampton. Multidisciplinary approach to the perinatal care of families affected by fetal anomalies. Presented at the TAOG Resident Research Day in The Woodlands, TX, in September 2016.
- J. Maher, D. Angelis, N. Schlabritz-Loutsevitch, R. Kelly, H. Kodeih, M. Hampton. Multidisciplinary approach to the perinatal care of families affected by fetal anomalies. Presented at the ACOG National Conference in San Diego, CA, in May 2017.
- B. Kola. New Insights for State School Asthma Policy. Poster presentation at the 2017 Academy Health National Health Policy Conference in Washington, DC, in January 2017.
- A. Zhong, Y. Zhang, J. Price, E. Villegas, D. Vyas, S. Joseph. Is There an Increased Incidence of Retroperitoneal Malignancies Due to Fracking? Presented at the 2017 Academic Surgery Conference in Las Vegas, NV, in February 2017.
- G. Flores, S. Martinez, A. Hamood, C. Beloin, N. Schlabritz-Loutsevitch, G. Ventolini. Novel Technology of the Biofilm Growth for Evaluation of Antimicrobial Properties of *Lactobacillus Plantarum*. Poster presentation at the 2017 Texas Tech University Health Sciences Center Student Research Week in Lubbock, TX, in February 2017.
- S. Ali, H. Labuschagne, N. Azarov. How Metformin Fooled Six Physicians. Poster presentation at the 2017 Texas Tech University Health Sciences Center Student Research Week in Lubbock, TX, in February 2017.

- H. Cheema, Y. Ahmed, K. Chakrala. Hide and Seek. Presented at the 2017 American College of Physicians Resident Competition for the Northwest Region in Lubbock, TX, in April 2017.
- E. Blears. Review: Defining the Role of Obstetrics Needed in Rural or Humanitarian Practice. Presented at the 2017 Rural Health at the Crossroads Conference in Amarillo, TX, in June 2017.
- K. Gandhi, P. Brownbill, G. Ventolini, M. Hampton, J. Maher, N. Schlabritz-Loutsevitch. Time Dependent Fetal Raman Spectroscopy Fingerprints of Placental Hypoxia. Presented at the 2016 International Federation of Placental Associations in Portland, OR, in September 2016.
- M. Carrillo, L. Cun, C. Skobowiat, G. Ventolini, M. Chuecos, P. Joseph, E. Hubbard, P. Nathanielsz, N. Schlabritz-Loutsevitch. Gender-Specific Placental Expression of Cannabinoid Receptor One (CB1R) in Baboon Model of Obesity. Presented at the 2016 International Federation of Placental Associations in Portland, OR, in September 2016.
- N. Schlabrtiz-Loutsevitch, N. German, G. Ventolini, E. Larumbe, J. Samson. Placental Origin of Fetal Syndrome of Endocannabinoid Deficiency (FSECD). Presented at the 2016 International Federation of Placental Associations in Portland, OR, in September 2016.
- G. Ventolini, S. Julian, D. Banh, M. Makii. C. Dubliniensis Diagnosis in the Permian Basin: Prevalence in Immunocompetent Patients with Recurrent Vaginal Candidiasis. Presented at the 5th Annual Gender-Specific Medicine and Women's Health Symposium in Lubbock, TX, in October 2016.
- N. Schlabritz-Loutsevitch, N. German, G. Ventolini, E. Larumbe, J. Samson. Fetal Syndrome of Endocannabinoid (FSECD). Presented at the 5th annual Gender-Specific Medicine and Women's Health Symposium in Lubbock, TX, in October 2016.

- M. Carrillo, M. Chuecos, K. Gandhi, C. Li, C. Skobowiat, G. Ventolini, P. Joseph, E. Dick, G. Hubbard, P. Nathanielsz, N. Schlabrtiz-Loutsevitch. Gender-Specific Placental Expression of Cannabinoid Receptor One (CB1R) in Baboon Model of Obesity. Presented at the 5th annual Gender-Specific Medicine and Women's Health Symposium in Lubbock, TX, in October 2016.
- M. Chuecos, M. Carrillo, K. Gandhi, C. Li, C. Skobowiat, G. Ventolini, P. Joseph, E. Dick, G. Hubbard, P. Nathanielsz, N. Schlabritz-Loutsevtich. Hepatic Endocannabinoid System (ECS) in Maternal High Fat Diet Model and its Male and Female Offspring. Presented at the 5th annual Gender-Specific Medicine and Women's Health Symposium in Lubbock, TX, in October 2016.
- K. Gandhi, P. Brownbill, G. Ventolini, M. Hampton, J. Maher, N. Schlabritz-Loutsevitch. Time Dependent Fetal Raman Spectroscopy (RS) Fingerprints of Placental Hypoxia. Presented at the 5th annual Gender-Specific Medicine and Women's Health Symposium in Lubbock, TX, in October 2016.
- V. Montoya-Uribe, K. Gandhi, S. Martinez, I. Rodriguez-Sanchez, N. Schlabrtiz-Loutsevitch. Characterization of Cannabinoid 1 Receptor Isoforms in Fetal and Maternal Tissues. Presented at the International Cannabinoid Research Society meeting in Montreal in June 2017.
- K. Gandhi, C. Li, M. Chuecos, M. Carrillo, S. Martinez, C. Burns, M. Hampton, P. Nathanielsz, N. Schlabritz-Loutsevitch. Maternal and Fetal Hepatic Endogenous Cannabinoids Response to Maternal High Fat Diet. Presented at the International Cannabinoid Research Society meeting in Montreal in June 2017.
- J. Maher, D. Pino, N. Schlabritz-Loutsevitch, R. Kelly. Ultrasound Characteristics of a Successful Rescue Cerclage. Presented at the 2017 AIUM Conference in Orlando, FL, in March 2017.

- J. Maher, S. Burke, N. Schlabritz-Loutsevitch. Methotrexate and KCL for treatment of a Cesarean Scar Pregnancy. Presented at the 2017 AIUM conference in Orlando, FL, in March 2017.
- J. Maher, D. Pino, N. Schlabritz-Loutsevitch, R. Kelly. A Pictorial Essay of a Successful Treatment of a Twin Reverse Arterial Perfusion Sequence. Presented at the 2017 AIUM conference in Orlando, FL, in March 2017.
- G. Ventolini, A. Ahmed, N. Mudaliar, T. Letbetter, J. Colmer-Hamood, N. Schlabritz-Loutsevitch, A. Hamood. *Lactobacillus* Strains Inhibit the Growth and Biofilm Development by *Pseudomonas aeruginosa*. Presented at the 17th World Congress of the Academy of Human Reproduction in Rome in March 2017.
- M. Chuecos, L. Cun, S. Martinez, K. Gandhi, M. Carrillo, M. Hampton, S. Raju, G. Ventolini, P. Nathanielsz, N. Schlabritz-Loutsevitch. Baboon Placental Endocannabinoid Responses to Maternal High Fat Diet. Presented at the Society for Reproductive Investigations conference in Orlando, FL, in March 2017.
- N. Schlabritz-Loutsevitch, L. Cun, N. German, E. Larumbe, J. Maher, P. Nathanielsz, G. Ventolini. Fetal Syndrome of Endocannabinoid Deficiency (FSECD) in an Experimental Model of Maternal High Fat Diet. Presented at the Society for Reproductive Investigations conference in Orlando, FL, in March 2017.
- N. Schlabritz-Loutsevitch, M. Chavez, A. Cholia, D. Pino, G. White, M. Chuecos, S. Cholia, J. Maher. Increased Fraction of Cardiac Output Toward Uterine Artery in Maternal Compromise in *Papio spp.* Presented at the Society for Reproductive Investigations conference in Orlando, FL, in March 2017.

- N. Schlabritz-Loutsevitch, N. Mudaliar, A. Hamood, J. Maher, G. White, G. Ventolini. Increased Vaginal Gram-Negative Bacterial Diversity in Third Trimester of Pregnancy in NHP (Non-Human Primates). Presented at the Society for Reproductive Investigations conference in Orlando, FL, in March 2017.
- N. Schlabritz-Loutsevitch, N. German, G. Ventolini, E. Larumbe, J. Samson. Placental Origin of Fetal Syndrome of Endocannabinoid Deficiency (FSECD). Presented at the 2016 International Federation of Placental Associations meeting in Portland, OR, in September 2016.
- M. Carrillo, I. P. Rodriguez-Sanchez, J. Guindon, H.A. Barrera Saldana, G. Hubbard, E. Dick, A. G. Comuzzie, N. Schlabritz-Loutsevitch. The Evolutionary Approach to Cannabinoid Receptors Structure. Presented at the Association for Medical Education and Research in Substance Abuse meeting in Washington, DC, in November 2016.
- J. Lugo, A. John, J. Maher, N. Schlabritz-Loutsevitch. Evaluation of the Thermal Map of Human Placenta as the First Step to In Vivo Application of Infrared Thermometry. Presented at the 2016 IFPA meeting in Portland, OR, in September 2016.
- A. John, F. Thomas, A. Ahmed, N. Schlabritz-Loutsevitch, B. Jain. Use of Eye Tracking Device: A New and Novel Technology to Assess Clinical Depression. Presented at the CNTN Symposium in Lubbock, TX, in April 2016.
- V. Selvan, M. Montero, A. Francisco, D. Smith, L. Andrade. Itch without Rash. A Case of Post Stroke Neuropathic Itch Syndrome. Presented at the 26th American Geriatric Society Annual Meeting in San Antonio in May 2017.

- V. Selvan, J. Yepez-Kuri, A. Francisco, D. Smith, L. Andrade. A Common Condition in an Uncommon Case: Spontaneous Hip Fracture on a Bedridden Elderly Woman. Presented at the 26th American Geriatric Society Annual Meeting in San Antonio in May 2017.
- V. Slevan, G. Cazares, N. Alam. Tysabri induced Hepatotoxicity in Elderly with Multiple Sclerosis. Presented at the 26th American Geriatric Society Annual Meeting in San Antonio in May 2017.
- V. Selvan, J. Wang, N. Alam. Prevalence of Hypogonadism in Hispanic White and Non Hispanic White (NHW) Males with Diabetes Type 2 (DM2) in a Primary Care Clinic. Presented at STFM in California in May 2017.
- D. Besanti, M. Hong, T. Carder, M. Behdad, V. Selvan. Comparative use of Piperacillin/Tazobactam Versus Meropenam in Patients with Sepsis Secondary to Pneumonia. Presented at Academy of Pharmacy in May 2017.
- B. Kola, D. Angelis, R. Bennett, M. Mudduluru, A. Hughes, S. Joseph. Neonatal Stroke: A Case Series. Presented at the International Conference on Clinical Neonatology in Turin, Italy, in September 2016.
- B. Kola, V. Dasari. Pitt Rogers Dank Syndrome: A Rare Clinical Presentation. Presented at the 8th International Conference: Excellence in Pediatrics in London, UK, in December 2016. The conference was cosponsored by the World Health Organization.







at the Permian Basin

Publications:

Carter M, Abdi A, Naz F, Thabet F, Vyas A. A mercury toxicity case complicated by hyponatremia and abnormal endocrinological test results. Pediatrics. August 2017, 140(2); article number e20161402.

Onteddu N.K., Palumbo A., Kalva S.P. Pulmonary Vein Varix with Pulmonary Vein Stenosis. Journal of Vascular and Interventional Radiology. 2017 Jan;28(1): 147.

Hindi Z., Onteddu N., Ching C.A., Khaled A.A. Vertebral Artery Thrombosis in Chronic Idiopathic Thrombocytopenic Purpura. Case Rep Hematol. 2017; 2017:3184346. Epub 2017 Jun 11. DOI: 10.1155/2017/3184346.

Presentations:

- O. Garner, F. Lotta. Burning Fat with Steroids. Poster presented at the 2017 Texas Tech University Health Sciences Center at the Permian Basin Research Week.
- A. Ramirez Berlioz, A. Haider, J Burks, A Siddique, A Ramirez, N Chaar. Primary Adrenal Lymphoma presenting as Biolateral Adrenal Masses. Presented at the 26th Annual Scientific & Clinical Congress in Austin, TX.
- O. Garner, A. Ramirez Berlioz, S. Mocherla, K. Bhairavarasu. Double Trouble. Presented at the American College of Physicians Northwest Texas Chapter Meeting in Lubbock, TX.
- L. Oud. The predictive value of APR-DRG-based risk of death score in ICU-managed adults with cystic fibrosis. Presented at the 46th Critical Care Congress of the Society of Critical Care Medicine in Honolulu, HI in January 2017.
- L. Oud. Usefulness of administrative data to study ICU-managed homeless patients: A population-level scan. Presented at the 46th Critical Care Congress of the Society of Critical Care Medicine in Honolulu, HI in January 2017.
- L. Oud. Patterns of gender-specific short-term survival among ICU-managed adults with cystic fibrosis. Presented at the 46th Critical Care Congress of the Society of Critical Care Medicine in Honolulu, HI in January 2017.
- L. Oud. ICU-managed illness among adults with cystic fibrosis: Epidemiology & resource utilization patterns. Presented at the 46th Critical Care Congress of the Society of Critical Care Medicine in Honolulu, HI in January 2017.
- L. Oud. Invasive mechanical ventilation in adults with cystic fibrosis: A population-based study. Presented at the 46th Critical Care Congress of the Society of Critical Care Medicine in Honolulu, HI in January 2017.
- Oneddu N., Reddy A., Jayasri D. Idiopathic Nodular Glomerulosclerosis (ING) in an African American (AA) Male with Hepatitis C. Presented at the 2017 American Society of Nephrology meeting.
- Mullis A.H., Jogu H.R., Ahmad M.I., Feroz A., Mendapara V., Saleh M.M., Elfawal R.S., Oneddu N.K., Qureshi W.T. Statin Use in Asymptomatic Patients with Sepsis and Elevated Troponin is Associated with Lower Risk of Mortality.

Gupta A., Onteddu N.K., Agarwal R., Murali A.R. Water Exchange versus Air Insufflation for Colonoscopy: A Systematic Review and Meta-Analysis. Presented at the 2017 World Congress of Gastroenterology in Orlando, FL.