

## Dr. med. José Gerardo González González

1. Gonzalez-Gonzalez JG., Elizondo G, Saldivar D, Nanez H, Todd LE, Villarreal JZ. **Pituitary gland growth during normal pregnancy: an in vivo study using magnetic resonance imaging.** The American Journal of Medicine Vol 85: 217-220; **1988.**
2. Llamas GA, Mexican Collaborative Group for the Study of Treatment of Hypercholesterolemia. **Efficacy of Pravastatin in the treatment of hypercholesterolemia in clinical practice.** CurrTherRes **1992**; 51:213-223.
3. González-González JG., Montes Villarreal JM. **Diabetes y embarazo.** Diabetes hoy. Federación de Asociaciones Mexicanas de diabetes. 1992: 13 (2), pp 6-9.
4. González-González JG., Mancillas Adame LG, Lavalle González FJ, Villarreal Pérez JZ. **Transient pituitary enlargement and dysfunction due to lymphocytic hypophysitis.** Endocrinologist **1997**; 7(5):357-363. Doi: 10.1097/00019616- 199707050-00012.
5. González-González JG, De la Garza-Hernández NE, Mancillas-Adame LG, Montes-Villarreal J, Villarreal-Pérez JZ. **A high sensitivity test in the assessment of adrenocortical insufficiency: 10 ug vs 250 ug cosyntropin dose assessment of adrenocortical insufficiency.** Journal of Endocrinology **1998**; Nov;159(2):275-280. Doi: 10.1677/joe.0.1590275. ISSN 0022-0795
6. González Chávez A, Alexanderson EG, Alvarado Ruiz R, Ayub Ayala M, Camacho Aguilera J, Cardona Muñoz EG, Cobo Abreu C, Fabián Castro G, Frati Munari A, García Alcala H, González Barcena D, González González JG, et al. **Consenso Mexicano de Resistencia a la Insulina y Síndrome Metabólico.** Revista Mexicana de Cardiología Vol. 10, Num # 1, Ene – Mar **1999** pp 3 – 19. ISSN 0188-2198.
7. González González JG., De la Garza NE. **Terapia de Reemplazo Hormonal Ovárica en la Menopausia: Riesgos y Beneficios.** Medicina Universitaria Vol. 1; Numero 2; enero-marzo **1999** pag 59-66.
8. Murillo-Uribe A, Delezé-Hinojosa M, Aguirre E, Villa A, Calva J, Cons F, Briceño A, González-González JG., Morales J, Peña H, Guerrero G, Orozco J, Morales G, Elizondo J. **Osteoporosis en la mujer postmenopáusica mexicana. Magnitud del problema. Estudio multicéntrico.** Ginecología y Obstetricia de México, Mayo de **1999**; Vol.67 pág. 227-233.
9. Delezé M, Cons-Molina F, Villa AR, Morales Torres J, Gonzalez-Gonzalez JG., Calva JJ, Murillo A, Briceño A, Orozco J, Morales Franco G, Peña Ríos H, Guerrero Yeo G, Aguirre E, Elizondo J. **Las mujeres yucatecas mexicanas tienen menor densidad mineral ósea que el resto de las mexicanas.** Diagnóstico en Osteología. **2000**; Vol II, No. 2, pág.11-14.
10. Delezé M, Cons-Molina F., Villa AR, Morales-Torres J, Gonzalez-Gonzalez JG., Calva JJ, Murillo A, Briceño A, Orozco J, Morales-Franco G, Peña-Ríos H, Guerrero-Yeo G, Aguirre E, Elizondo J. **Geographic differences in bone mineral density of mexican women.** Osteoporosis International. Octubre de **2000**; 11,(7): 562-569. doi:10.1007/s001980070076.
11. González-González JG., Hernández-Garduño AG, Pelaez-Ballestas I, Viramontes-Madrid JL. **Tratamiento de la osteoporosis postmenopáusica: medicina basada en evidencias en la práctica clínica.** Medicina Universitaria. Jul-Sept **2001**; Vol. 3, No. 12, pág.163-172.
12. Porias HL, Morales Torres J, Delezé Hinojosa M, Gómez F, González-González JG., Peña Ríos H, Clark P, et al. **Consenso Mexicano de Osteoporosis.** La Revista de Investigación Clínica Vol 53, Num 5, Octubre **2001**, pp 469-495.

13. González-González JG, de la Garza-Hernández NE, Garza-Morán RA, Rivera-Morales IM, Montes-Villarreal J, Valenzuela-Rendón J, Villarreal-Pérez JZ. **Prevalence of abnormal adrenocortical function in human immunodeficiency virus infection by low-dose cosyntropin test.** International Journal of STD & AIDS Diciembre **2001**; Vol 12, No 12. 804-810. doi:10.1258/0956462011924434
14. Grupo de Estudio del Síndrome Metabólico. González Chávez A., Alexanderson Rosas EG., Alvarado Ruiz R., Becerra Pérez AR., Camacho Aguilera J., González González JG., et al. **Consenso mexicano sobre el tratamiento integral del síndrome metabólico.** Medicina Interna de México. Enero – Febrero **2002**;18(1):12-41
15. Guerrero-Romero F, Tamez-Pérez HE., González-González JG., Salinas-Martínez AM., Montes-Villarreal J., Treviño Ortiz JH., Rodríguez Morán M. **Oral Magnesium supplementation improves insulin sensitivity in non-diabetic subjects with insulin resistance. A double-blind placebo-controlled randomized trial.** Diabetes & Metabolism. 5 de abril de **2004**;30,253-8.
16. Kendler D, Kung AW, Fuleihan Gel-H, González González JG, Gaines KA, Verbruggen N, Melton ME. **Patients with osteoporosis prefer once weekly to once daily dosing with alendronate.** Maturitas. The European Menopause Journal. 17 de diciembre de **2004** 48(3): pág. 243-251. doi: 10.1016/j.maturitas.2003.12.012.
17. Rodríguez-Morán M, González-González JG, Bermúdez-Barba MV, Medina de la Garza CE, Tamez-Pérez HE, Martínez-Martínez FJ, Guerrero-Romero F. **Effects of pentoxifylline on the urinary protein excretion profile of type 2 diabetic patients with microproteinuria.** Clinical Nephrology. 8 de marzo de **2006**. Vol. 66 – No. 1/2006 (3-10). ISSN: 0301-0430.
18. González-González GM, Robledo E, Saldivar D, Gonzalez-González JG, Bosques F, Garza E. **Therapeutic efficacy of posaconazole against isolates of *Candida albicans* with different susceptibilities to fluconazole in a vaginal model.** Medical Mycology May **2007**, 45, 221-224. 12 de enero de 2007. Doi: 10.1080/13693780601164298.
19. Tamez-Pérez HE, Gutiérrez-Hermosillo H, Forsbach-Sánchez G, Gómez-de Ossio MD, González-González JG, Guzmán-López S, Lorena Tamez-Peña A, Mora-Torres NE, González-Murillo EA. **Nondiagnostic thyroid fine needle aspiration cytology: outcome in surgical treatment.** Revista de Investigación Clínica. May-Jun **2007**. Vol. 59. Num. 3, 180-183.
20. González-González GM, Gonzalez-González JG, K. Najvar L, R. Graybill J. **Therapeutic efficacy of caspofungin alone and in combination with amphotericin B deoxycholate for coccidioidomycosis in a mouse model.** Journal of Antimicrobial Chemotherapy. Septiembre **2007** Vol. 60, 1341-1346. Doi:10.1093/jac/dkm383.
21. Ridker PM, MacFadyen JG, Fonseca FA, Genest J, Gotto AM, Kastelein JJ, Koenig W, Libby P, Lorenzatti AJ, Nordestgaard BG, Shepherd J, Willerson JT, Glynn RJ; JUPITER Study Group. **Rosuvastatin to Prevent Vascular Events in Men and Women with Elevated C-Reactive Protein.** The New England Journal of Medicine. Noviembre **2008** Vol. 359 2195-2207. Doi: 10.1056/NEJMoa0807646.
22. González-González JG., Mancillas-Adame LG., Fernández-Reyes M., Gómez-Flores M., Lavallo-González FJ., Ocampo-Candiani J., Villarreal-Pérez JZ. **Androgenetic alopecia and insulin resistance in young men.** Clinical Endocrinology. **2009** 71(4);494-499. doi:10.1111/j.1365-2265.2008.03508.x
23. González-González GM, Robledo E, Garza-González E, Elizondo M, González-González JG. **Efficacy of Albaconazole against *Candida albicans* in a Vaginitis Model.** Antimicrobial Agents and Chemotherapy, Oct. **2009**. 53(10) pág. 4540-4541. Doi: 10.1128/AAC.00565-09

24. Mancillas-Adame LG., Gonzalez-Gonzalez JG., Jaquez-Quintana JO., Cardoza-Torres MA., De la Fuente-Garcia A. **Diabetic myonecrosis in a patient with hepatic cirrhosis: a case report and review of the literature.** Journal of Medical Case Reports. 30 noviembre 2009 3:9305. doi:10.1186/1752-1947-3-9305. ISSN: 1752-1947.
25. Compeán-Ortiz LG., Gallegos EC., González-González JG., Gómez-Meza MV., Therrien B., Salazar BC. **Cognitive Performance Associated with Self-Care Activities in Mexican Adults with Type 2 Diabetes.** The Diabetes Educator 2010 March-April; 36(2):268-275. doi:10.1177/0145721710361783
26. Compeán Ortiz LG., Gallegos Cabriales EC., González González JG., Gómez Meza MV. **Self-Care Behaviors and Health Indicators in Adults with Type 2 Diabetes.** Revista Latino-Americana de Enfermagem. 2010 Jul-Aug; 18(4):675-80. doi:10.1590/s0104-11692010000400003. ISSN: 1518-8345.
27. González González JG, Mancillas Adame LG, Gómez Flores M, Ocampo Candiani J, Villarreal JZ. **Alopecia androgénica en varones jóvenes: un indicador clínico temprano de resistencia a la insulina.** Revista Ciencia UANL. Vol. XIII, no. 2 Abril-Junio 2010.p. 143-151
28. González-González JG, Mancillas-Adame LG, Lavelle-González FJ, Montes-Villarreal J, García-Hernández PA, Zúñiga-Guajardo S, Ayala-Villarreal JG, Villarreal-Pérez JZ. **Aptitud de los alumnos de pregrado de la carrera de Medicina ante dos modelos de evaluación: El caso de Endocrinología.** Medicina Universitaria. 2010;12(47):106-111
29. González GM, Elizondo M, Garza-González E, and González JG. **Therapeutic efficacy of posaconazole against *Candida glabrata* in a murine model of vaginitis.** Mycoses, 2011. Mar;54(2):119-22. Doi: 10.1111/j.1439-0507.2009.01775.x
30. Tamez-Pérez HE, Gómez MD, Tamez AL, Quintanilla DL, Cisneros-Franco JM, Hernández-Coria MI, González-González JG. **Inhibidores DPP-4 en el tratamiento de la hiperglucemia inducida por el uso crónico de esteroides.** Revista de Endocrinología y Nutrición. Vol 19, No. 3 Julio-Septiembre 2011 pp 102-105.
31. Rusell-Jones D, Cuddhy RM, Hanefeld M, Kumar A, Gonzalez-González JG, Chan M, Wolka AM, Boardman MK, PHARMS. **Efficacy and Safety of Exenatide Once Weekly Versus Metformin, Pioglitazone, and Sitagliptin Used as Monotherapy in Drug-Naïve Patients With Type 2 Diabetes (DURATION-4).** Diabetes Care, Noviembre 2011 Vol 35(2): 252-258 ISSN: 0149-5992.
32. Rodriguez-Gutierrez R., Gonzalez-Gonzalez JG. **Glucocorticoid-induced diabetes and adrenal suppression.** Cleveland Clinic Journal of Medicine. 79(4);236. april 2012. doi:10.3949/ccjm.79c.04001. ISSN:0891-1150
33. Rodríguez-Gutierrez R., Lavelle-González FJ., Martínez-Garza LE., Landeros-Olvera E., López-Alvarenga JC., Torres-Sepúlveda MR., González-González JG., Mancillas-Adame LG., Salazar-González B., Villarreal-Pérez JZ. **Impact of an Exercise Program on Acylcarnitines in Obesity: A Prospective Controlled Study.** Journal of the International Society of Sports Nutrition. Mayo del 2012, Vol 9:22 doi: 10.1186/1550-2783-9-22. ISSN 1550-2783
34. Cámara-Lemarroy CR., González-Moreno EI., Rodriguez-Gutierrez R., González-González JG. **Clinical presentation and management in acute toluene intoxication: a case series.** Inhalation Toxicology, Junio 2012; 24(7):434-438. doi:10.3109/08958378.2012.684364. ISSN 0895-8378.
35. Treviño-Rangel RJ, González-González JG, Garza-González E, González-González GM. **Candida parapsilosis, una amenaza desafiante.** Medicina Universitaria. Junio 2012. Medicina Universitaria 2012;14(56):157-165

36. Rodriguez-Gutierrez R, Gonzalez-Gonzalez JG. **Glycemic management of type 2 diabetes mellitus. To the Editor.** The New England Journal Medicine. 12 de Julio de **2012** 367(2):181-183. doi:10.1056/NEJMc1205238 ISSN:0028-4793
37. Treviño-Rangel R de J, Garza-González E, González JG, Bocanegra-García V, Llaca JM, González GM. **Molecular characterization and antifungal susceptibility of the Candida parapsilosis species complex of clinical isolates from Monterrey, México.** Medical Mycology. Oct **2012** Vol 50(7):781-784 ISSN: 1369-3786. Doi: 10.3109/13693786.2012.675526.
38. Rodriguez-Gutierrez R, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Diagnosis of diabetes.** The New England Journal Medicine. Enero **2013** Vol. 368(2): 192-193. doi:10.1056/NEJMc1212738 ISSN: 00284793
39. González GM, Rojas OC, Bocanegra-García V, González JG, Garza-González E. **Molecular diversity of Cladophialophora carrionii in patients with chromoblastomycosis in Venezuela.** Medical Mycology. Febrero **2013** Vol. 51(2): 170-177 ISSN 1369-3786
40. Azpiri-López JR., Assad-Morell JL., González-González JG., Elizondo-Riojas G., Dávila-Bortoni A., García-Martínez R., Treviño-Frutos R. **Effect of Physician Training on the X-Ray Dose Delivered During Coronary Angioplasty.** The Journal of Invasive Cardiology. Marzo **2013** Vol. 25(3):109-113.
41. Treviño-Rangel RJ, Gonzalez-González JG, Gonzalez-González GM. **Aspartyl proteinase, phospholipase esterase and hemolysin activities of clinical isolates of the Candida parapsilosis species complex.** Medical Mycology. Abril **2013**, Vol. 51(3): 331-335 ISSN: 1369-3786. Doi: 10.3109/13693786.2012.712724
42. Talavera, JO; Martinez, G; Cervantes, JL; Marin, JA; Rodriguez Briones, I; Gonzalez, JG; Ocampo, R; Sanchez Mijangos, H; Bernal Rosales, LP; Polanco, A. **A double-blind, double-dummy, randomized, placebo-controlled trial to evaluate the effect of statin therapy on triglyceride levels in Mexican hypertriglyceridemic patients.** Current Medical Research and Opinion. Abril **2013**. Vol. 29(4):379-386. Doi: <http://dx.doi.org/10.1185/03007995.2013.766590>. ISSN:0300-7995
43. González-González JG., Mireles-Zavala LG., Rodriguez-Gutierrez R., Gomez-Almaguer D., Lavallo-Gonzalez FJ., Tamez-Perez HE., Gonzalez-Saldivar G., Villarreal-Perez JZ. **Hyperglycemia Related to High-Dose Glucocorticoid Use in Noncritically ill Patients.** Diabetology & Metabolic Syndrome. Abril **2013**, 5(1):18 doi: 10.1186/1758-5996-5-18 ISSN 1758-5996.
44. González González JG., Rodríguez Gutierrez R., González Cantú A., Lavallo González FJ., Tamez Pérez HE., González Saldivar G., Villarreal Pérez JZ. **Hemoglobin A1c: A Reliable and Accurate Test for Diabetes Care? A prospective study in México.** Revista de Salud Pública de México. **2013** Sep-Oct;55(5):462-8. doi:10.21149/spm.v55i5.7245.
45. Gonzalez-González GM, Treviño-Rangel RJ, Palma-Nicolás JP, Gonzalez-González JG, Martínez C, Ayala J, Caballero A, Morfín-Otero R, Rodríguez-Noriega E, Velarde F, Ascencio E, Tinoco JC, Vázquez JA, Cano MA, León-Sicairos N, González R, Rincón J, Elías MA, Bonifaz A. **Species distribution and antifungal susceptibility of bloodstream fungal isolates in pediatric patients in Mexico: a nationwide surveillance study.** Journal Antimicrobial Chemotherapy, **2013**. Dec;68(12):2847-51. doi: 10.1093/jac/dkt283. Epub 2013 Jul 18
46. Azpiri-López JR, Assad-Morell JL, González-González JG. **Author reply: To** PMID 23468437. Journal Invasive Cardiology. 2013 Jul;25(7):A19-20. PubMed PMID: 23967516.
47. González-González GM, Rojas C, González-González JG, Kang Y, de Hoog GS. **Chromoblastomycosis caused by Rhinocladiella aquaspersa.** Medical Mycology Case Reports.

Aceptado, 2013. Aug 31;2(1):148-51. doi: 10.1016/j.mmcr.2013.08.001. eCollection **2013** Aug 31. PMID:24432242

48. Elizondo-Zertuche M, Robledo-Leal E, González-González JG, Ceceñas LA, González-González GM. **Efficacy of Ravuconazole in a murine model of vaginitis by Candida albicans.** Revista Iberoamericana de Micología. Aceptado. **2013.** 32(1)pp 30-33. doi:pii: S1130-1406(13)00085-5. 10.1016/j.riam.2013.09.006.
49. Quintanilla-Flores DL., Hernández-Coria MI., Elizondo-Riojas G., Galarza-Delgado DA., González-González JG., Tamez-Pérez HE. **Thyroid nodules in Hispanic patients with Systemic Lupus Erythematosus.** Lupus. Dec;22(14):1509-13. Epub **2013** Sep 19. DOI: 10.1177/0961203313504631.
50. White WB., Cannon CP., Heller SR., Nissen SE., Bergenstal RM., Bakris GL., Perez AT., Fleck PR., Mehta CR., Kupfer S., Wilson C., Cushman WC., Zannad F., for the EXAMINE Investigators. **Alogliptin after Acute Coronary Syndrome in Patients with Type 2 Diabetes.** The New England Journal of Medicine. 03 de octubre 2013. 369(14);1327-1335. doi: 10.1056/NEJMoa1305889.
51. González-González GM, Márquez J, Treviño-Rangel RJ, Palma-Nicolás JP, Garza-González E, Ceceñas LA, González-González JG. **Murine model of disseminated fusariosis: evaluation of the fungal burden by traditional CFU and quantitative PCR.** Mycopathologia. **2013.** Vol. 176(3-4):219-224 ISSN: 0301-486X DOI: 10.1007/s11046-013-9687-3
52. Scirica BM, Bhatt DL, Braunwald E, Steg PG, Davidson J, Hirshberg B, Ohman P, Frederich R, Wiviott SD, Hoffman EB, Cavender MA, Udell JA, Desai NR, Mosenson O, McGuire DK, Ray KK, Leiter LA, Raz I; SAVOR-TIMI 53 Steering Committee and Investigators. **Saxagliptin and Cardiovascular Outcomes in Patients with Type 2 Diabetes Mellitus.** The New England Journal of Medicine. Volumen: 369(4);1317-26 DOI: 10.1056/NEJMoa1307684 Fecha de publicación: OCT 3 2013 ISSN: 0028-4793 (Print)
53. Treviño-Rangel RJ; López LJ; Palma-Nicolás JP; Hernández-Bello R; Gonzalez-Gonzalez JG; Gonzalez-Gonzalez GM. **Therapeutic efficacy of posaconazole in a murine model of disseminated trichosporonosis.** Journal of Antimicrobial Chemotherapy. **2013.** 69(4), pp.1075-1078. PMID:24252752. Doi:10.1093/jac/dkt466.
54. Compean-Ortiz, L, Quintero-Valle, L.M., Del Ángel-Pérez, B., Reséndiz González, E., Salazar-González, BC., González-González, JG. **Educación, actividad física y obesidad en adultos con diabetes tipo 2 desde la perspectiva del autocuidado de Orem.** Aquichan. Diciembre **2013** Vol. 13 No. 3: 347-362. ISSN 1657-5997. Chía, Colombia.
55. Rodríguez-Gutiérrez R, Rodarte-Shade M, Gonzalez-Gonzalez JG. **Unexpected Crohn's Disease after a Free Gastrointestinal perforation.** International Journal of Case Reports and Images, Vol. 4 N° 12. December 2013. Doi: 10.5348/ijcri-2013-12-425CL-19. ISSN 0876-3198
56. Treviño-Rangel RJ, Rodríguez-Sánchez IP, Elizondo-Zertuche M, Martínez-Fierro ML, Garza-Veloz I, Romero-Díaz VJ, González-González JG, González-González GM. **Evaluation of in vivo pathogenicity of Candida parapsilosis, Candida orthopsilosis, and Candida metapsilosis with different enzymatic profiles in a murine model of disseminated candidiasis.** Medical Mycology. **2014,** 52(3), pp.240-245. doi:10.1093-mmy/myt019.
57. Rodríguez-Gutiérrez R., Eichelmann-Herrera K., Ocampo-Candiani J., González-González JG. **Herpes Zoster Ophthalmicus Masked by Hymenoptera Stings.** The American Journal of the Medical Sciences **2014** Jan;347(1):79. doi: 10.1097/MAJ.0b013e31826b29bb. ISSN: 0002-9629 FI.:0.18

58. Quintanilla-Flores DL., Flores-Caballero MA., Rodríguez-Gutiérrez R., Tamez-Pérez HE., González-González JG. **Acute Pancreatitis and Diabetic Ketoacidosis following L-Asparaginase/Prednisone Therapy in Acute Lymphoblastic Leukemia.** Hindawi Publishing Corporation. Case Reports in Oncological Medicine. Volumen 2014, Article ID 139169, 3 pages. Epub **2014** Feb 10. <http://dx.doi.org/10.1155/2014/139169>. ISSN: 20906706 FI:0.77
59. Rodríguez-Gutiérrez R., Zapata-Rivera Ma., Quintanilla-Flores DL., Camara-Lemarrooy CR., Lavallo-González FJ., González-González JG., Villarreal-Pérez JZ. **1,25-dihydroxyvitamin D and PTHrP mediated malignant hypercalcemia in a seminoma.** BMC Endocrine Disorders **2014** Apr 10;14:32 doi: 10.1186/1472-6823-14-32
60. de la Fuente-García A., Gómez-Flores M., Mancillas-Adame LG., Ocampo-Candiani J., Welsh-Lozano O., Villarreal-Pérez JZ., González-González JG., Lavallo-González F. **Role of the ACTH test and estimation of a safe dose for high potency steroids in vitiligo: A prospective randomized study.** Indian Dermatology Online Journal. April-June **2014** Volumen 5 Issue 2. Doi: 10.4103/2229-5178.131071.
61. Dungan KM, Tofé Povedano S, Forst T, González González JG, Atisso C, Sealls W, Fahrback SL. **Once-weekly dulaglutide versus once-daily liraglutide in metformin-treated patients with type 2 diabetes (AWARD-6): a randomised, open-label, phase 3, non-inferiority trial.** The Lancet. July 11, 2014. 384(9951), pp.1349-1357. [http://dx.doi.org/10.1016/s0140-6736\(14\)60976-4](http://dx.doi.org/10.1016/s0140-6736(14)60976-4)
62. Rodríguez-Gutiérrez R., González-Velázquez C., González-Saldívar G., Villarreal-Pérez JZ., González-González JG. **Glucocorticoid Functional Reserve in Full-Spectrum Intensity of Primary Hypothyroidism.** Hindawi Publishing Corporation, International Journal of Endocrinology. Volumen 2014,313519. 7 Ago **2014**. <http://dx.doi.org/10.1155/2014/313519>
63. Rodríguez-Gutiérrez R., Mendoza-García A., Gonzalez-Saldivar G., Gonzalez-Gonzalez JG. **Massive Barium Aspiration.** The American Journal of the Medical Sciences **2014** Sep;348(3):249. doi: 10.1097/MAJ.0b013e31827bfa3e.
64. Rodríguez-Gutiérrez R., Ortiz-Corona JJ., Gonzalez-Saldivar G., Gonzalez-Gonzalez JG. **Resistant Hypertension: Coarctation of the Aorta.** The American Journal of the Medical Sciences **2014** Nov;348(5):431. doi: 10.1097/MAJ.0b013e3182885bb4
65. Tamez-Pérez HE., Quintanilla-Flores DL., Proskauer-Peña SI., González-González JG., Hernández-Coria MI., Garza-Garza LA., Tamez-Peña AI. **Inpatient Hyperglycemia: clinical management needs in teaching hospital.** Journal of clinical & Translational Endocrinology, 2014. 1(4);176-178. <http://dx.doi.org/10.1016/j.jcte.2014.09.004>
66. González-Moreno EI., Cámara-Lemarrooy CR., González-González JG., Góngora-Rivera F. **Glycemic Variability and Acute Ischemic Stroke: The Missing Link?** Traslational Stroke Research. **2014** Dec;5(6):638-646 DOI 10.1007/s12975-014-0365-7 ISSN: 1868-4483
67. Gómez-Flores M., González-Saldivar G., Santos-Santos OR., Álvarez-Villalobos NA., Rodríguez-Gutiérrez R., Tellez-Hinojosa CA., González-González JG. **Implications of a Clinically Ignored Site of Acanthosis Nigricans: The Knuckles.** Experimental and Clinical Endocrinology and Diabetes. 2014;123(1):27-33. doi: 10.1055/s-0034-1387732. ISSN: 0947-7349
68. Rodríguez-Gutiérrez R., Villarreal-Pérez JZ., Morales-Martinez FA., Rodríguez-Guajardo R., González-Saldivar G., Mancillas-Adame LG., Alvarez-Villalobos NA., González-González JG. **Ovarian and Adrenal Androgens and their Link to High Human Chorionic Gonadotropin Levels: A Prospective Controlled Study.** International Journal of Endocrinology. Volume 2014, Article ID 191247, 8 pages. <http://dx.doi.org/10.1155/2014/191247>. Noviembre **2014**.

69. Rodríguez-Gutiérrez R, Rodarte-Shade M, González-Saldivar G, González-González JG. **Buschke-Lowenstein tumor.** The American Journal of the Medical Sciences. **2015** Jan;349(31):e1. Doi:10.1097/MAJ0000000000000413.
70. Rodríguez-Gutiérrez R, Rodarte-Shade M, González-González JG, Lavallo-González FJ. **Bergman's Triad: Fat Embolism Syndrome.** The American Journal of the Medical Sciences **2015** Feb;349(2):186. doi: 10.1097/MAJ.0b013e3182a19e48.
71. Treviño-Rangel RJ, Rodríguez-Sánchez IP, Rosas-Taraco AG, Hernández-Bello R, González JG, González GM. **Biofilm formation and genetic variability of BCR1 gene in the Candida parapsilosis complex.** Revista Iberoamericana de Micología. **2015** feb 20. 32(3)pp180-184. pii:S1130-1406(5)00006-6 doi:10.1016/j.riam.2014.11.001.
72. Rodriguez-Gutierrez R., Gonzalez-Gonzalez JG. **Introduction of IADPSG Criteria for the Screening and Diagnosis of Gestational Diabetes Mellitus Results in Improved Pregnancy Outcomes at a Lower Cost in a Large Cohort of Pregnant Women: The St. Carlos Gestational Diabetes Study.** Diabetes Care. **2015** Mar;38(3):e40. doi: 10.2337/dc14-2414
73. Zannad F, Cannon CP, Cushman WC, Bakris GL, Menon V, Perez AT, Fleck PR, Mehta CR, Kupfer S, Wilson C, Lam H, White WB; EXAMINE Investigators. **Heart failure and mortality outcomes in patients with type 2 diabetes taking alogliptin versus placebo in EXAMINE: a multicentre, randomised, double-blind trial.** Lancet. 2015 May 23;385(9982):2067-76. doi: 10.1016/S0140-6736(14)62225-X. Epub 2015 Mar 10.
74. Quintanilla-Flores DL, Rendón-Ramírez EJ, Colunga-Pedraza PR, Gallardo-Escamilla J, Corra-Benavides SA, González-González JG, Tamez-Pérez HE. **Clinical Course of Diabetic Ketoacidosis in Hypertriglyceridemic Pancreatitis.** Pancreas. Mayo **2015**; 44(4):615-18 doi: 10.1097/MPA.0000000000000300.
75. Rodríguez-Gutiérrez R, Rodarte-Shade M, González-Saldivar G, González-González JG. **Ackerman's Tumor.** The American Journal of the Medical Sciences. **2015** May;349(5):447. Doi:10.1097/MAJ0000000000000205.
76. Montoya AM, Sánchez González A, Palma-Nicolás JP, Gómez-Treviño A, González JG, González GM. **Genotyping, extracellular compounds, and antifungal susceptibility testing of *Trichosporon asahii* isolated from Mexican patients.** Medical Mycology. **2015** Jun 1;53(5):505-11. Doi:10.1093/mmy/myv009. Epub **2015 May 14**. ISSN: 2185-6486
77. Bentley-Lewis, R, Aguilar, D, Riddle, MC, Claggett, B, Diaz, R, Dickstein, K, Gerstein, HC, Johnston, P, Køber, LV, Lawson, F, Lewis, EF, Maggioni, AP, McMurray, JJV, Ping, L, Probstfield, JL, Solomon, SD, Tardif, J-C, Wu, Y, Pfeffer, MA, ELIXA Investigators & Rungby, J 2015, **Rationale, design, and baseline characteristics in Evaluation of Lixisenatide in Acute Coronary Syndrome, a long-term cardiovascular end point trial of lixisenatide versus placebo.** American Heart Journal. Volume 169, Issue 5, May 2015, Pages 631-638.e7. <https://doi.org/10.1016/j.ahj.2015.02.002>. ISSN: 0002-8703 FI: 4.023
78. Rodríguez-Gutiérrez R, Cámara-Lemarroy CR, Quintanilla-Flores DL, González-Moreno EI, González-Chávez JM, Lavallo-González FJ, González-González JG, Caballero AE. **Severe Ketoacidosis (pH ≤ 6.9) in Type 2 Diabetes: More Frequent and Less Ominous Than Previously Thought.** Hindawi Publishing Corporation. BioMed Research International. 2015:134780 doi: 10.1155/2015/134780. Epub **2015 Jun 21**
79. León-Cachón RB, Ascacio-Martínez JÁ, Gómez-Silva M, Piñeyro-Garza E, González-González JG, Pogue G, Simón-Buela L, Barrera-Saldaña HA. **Application of Genomic Technologies in Clinical**

**Pharmacology Research.** Revista de Investigación Clínica 2015 Jul-Aug;67(4):212-8. Publicado en Julio 2015. ISSN: 0034-8376

80. Tamez-Pérez HE, Quintanilla-Flores DL, Rodríguez-Gutiérrez R, González-González JG, Tamez-Peña AL. **Steroid hyperglycemia: Prevalence, early detection and therapeutic recommendations: A narrative review.** World Journal of Diabetes. Julio 2015 25;6(8):1073-81. ISSN 1948-9358 (online). Doi:10.4239/wjd.v6.i8.1073.
81. Tamez-Perez HE, Delgadillo-Esteban E, Proskauer-Peña SL. Arenas-Fabbri V, Carranza-Trejo AM, Gonzalez-Gonzalez JG, Tamez-Peña AL. **Tendencias in medical publications.** Medicina Universitaria. 19 de agosto de 2015. Doi: <http://dx.doi.org/10.1016/j.rmu.2015.04.002>
82. Treviño-Rangel RJ, González-González GM, Martínez-Castilla A, García-Juárez J, Robledo-Leal ER, Gonzalez-González JG, Rosas-Taraco AG. **Candida parapsilosis complex induces local inflammatory cytokines in immunocompetent mice.** Medical Mycology, 2015 Agosto, 1;53(6), pp 612-621. Doi:10.1093/mmy/myv021. Epub 2015 Apr 23.
83. Camara-Lemarroy CR, Rodríguez-Gutiérrez R, Monreal-Robles R, González-González JG. **Acute Toluene Intoxication-Clinical Presentation, Management and Prognosis: A Prospective Observational Study.** BMC Emergency Medicine. 2015 Aug 18;15:19. doi: 10.1186/s12873-015-0039-0.
84. Rodríguez-Gutiérrez R, Zapata-Rivera MA, Rodriguez-Velver KV, Lavallo-Gonzalez FJ, Gonzalez-Gonzalez JG, Villarreal-Perez JZ. **Severe Hypercalcaemia - Chronic Tophaceous Gout as the Responsible Cause?** European Endocrinology, 2015;11(2):102-104. doi: 10.17925/EE.2015.11.02.102. Epub 2015 Aug 19. Touch Medical Media.
85. Salcido-Montenegro A, Carlos-Reyna KE, Tamez-Pérez HE, González-González JG. **Low dose ACTH stimulation test: dose, sampling time and technical issues.** Endocrine Practice. 2015 Sep;21(9):1079. doi: 10.4158/1934-2403-21.9.1079.
86. Rodriguez-Gutierrez R., Gonzalez Saldivar G., Gonzalez-Gonzalez JG., Hudson MS. **Extensive Fournier's gangrene in a patient with type 2 diabetes.** US Endocrinology 2015 Oct 13, 11(2);83-84. Doi: <http://doi.org/10.17925/USE.2015.11.02.83>
87. Marc A. Pfeffer, M.D., Ph.D., Brian Claggett, Ph.D., Rafael Diaz, M.D., Kenneth Dickstein, M.D., Ph.D., Hertz C. Gerstein, M.D., Lars V. Kober, M.D., Francesca C. Lawson, M.D., Lin Ping, M.D., Xiaodan Wei, Ph.D., Eldrin F. Lewis, M.D., M.P.H., Aldo P. Maggioni, M.D., John J.V. McMurray, M.D., Ph.D., Jeffrey L. Probstfield, M.D., Matthew C. Riddle, M.D., Scott D. Solomon, M.D., and Jean-Claude Tardif, M.D., for the ELIXA Investigators\*. **Lixisenatide in Patients with Type 2 Diabetes and Acute Coronary Syndrome.** The New England Journal Medicine 2015;373:2247-57. December 3, 2015. DOI: 10.1056/NEJMoa1509225. ISSN: 0028-4793 FI: 74.406.
88. Rodríguez-Gutiérrez R, Rendon A, Barrera-Sánchez M, Carlos-Reyna KE, Álvarez-Villalobos NA, González-Saldivar G, González-González JG. **Multidrug-Resistant Tuberculosis and its association with Adrenal Insufficiency: Assessment with Low-Dose ACTH Stimulation Test.** International Journal of Endocrinology. 26 enero 2016. Vol. 216 Doi: <http://dx.doi.org/10.1155/2016/9051865>.
89. González-Saldivar G, Rodríguez-Gutiérrez R, Viramontes-Madrid JL, Salcido-Montenegro A, Carlos-Reyna KE, Treviño-Alvarez AM, Álvarez-Villalobos NA, González-González JG. **Participants' perception of pharmaceutical clinical research: a cross-sectional controlled study.** Dovepress. Patient Preference and Adherence. 2016 Apr 29;10:727-34. doi: 10.2147/PPA.S96021.
90. Rodriguez-Velver KV, Zapata-Rivera MA, Montes-Villarreal J, Lavallo-González FJ, González-González



JG, Villarreal-Pérez JZ, Rodríguez-Gutiérrez R. **Tumour-induced Osteomalacia Secondary to a Sarcoma**. *European Endocrinology*, 2016;12(2):104–6 DOI: <http://doi.org/10.17925/EE.2016.12.01.014>  
Accepted: 3 May 2016 ISSN: 1758-3772

91. William B. White, Stuart Kupfer, Faiez Zannad, Cyrus R. Mehta, Craig A. Wilson, Lanyu Lei, George L. Bakris, Steven E. Nissen, William C.ushman, Simon R. Heller, Richard M. Bergenstal, Penny R. Fleck, and Christopher P. Cannon, for the EXAMINE Investigators. **Cardiovascular Mortality in Patients With Type 2 Diabetes and Recent Acute Coronary Syndromes From the EXAMINE Trial**. *Diabetes Care* Vol 39, Julio 2016;39:1267–1273 | DOI: 10.2337/dc16-0303
92. Flores-Ramírez R, Azpiri-López JR, González-González JG, Ordaz-Farías A, González-Carrillo LE, Carrizales-Sepúlveda EF, Vera-Pineda R. **Global longitudinal strain as a biomarker in diabetic cardiomyopathy. A comparative study with Gal-3 in patients with preserved ejection fraction**. *Archivos de Cardiología de México*. Aceptado Jul 4. 2017;87(4):278-285 doi: 10.1016/j.acmx.2016.06.002 On-line ISSN 1665-1731 versión impresa ISSN 1405-9940
93. Marso SP, Daniels GH, Brown-Frandsen K, Kristensen P, Mann JF, Nauck MA, Nissen SE, Pocock S, Poulter NR, Ravn LS, Steinberg WM, Stockner M, Zinman B, Bergenstal RM, Buse JB; LEADER Steering Committee; LEADER Trial Investigators. **Liraglutide and Cardiovascular Outcomes in Type 2 Diabetes**. *The New England Journal of Medicine*. 2016 Jul 28;375(4):311-22. doi: 10.1056/NEJMoa1603827. Epub 2016 Jun 13. PubMed: 27295427. ISSN: 0028-4793 FI: 74.406.
94. Álvarez-Villalobos NA, Treviño-Álvarez AM, González-González JG. **To the Editor: Liraglutide and Cardiovascular Outcomes in Type 2 Diabetes**. *The New England Journal of Medicine*. 2016 Nov 3;375(18):1797-8. doi: 10.1056/NEJMc1611289.
95. González-Saldivar G, Rodríguez-Gutiérrez R, Ocampo-Candiani J, González-González JG, Gómez-Flores M. **Skin Manifestations of Insulin Resistance: From a Biochemical Stance to a Clinical Diagnosis and Management**. *Dermatology and Therapy*. 2017 Mar;7(1):37-51. doi: 10.1007/s13555-016-0160-3.
96. Mathieu C, Herrera Marmolejo M, González González JG, Hansen L, Chen H, Johnsson E, Garcia-Sanchez R, Iqbal N. **Efficacy and safety of triple therapy with dapagliflozin add-on to saxagliptin plus metformin over 52 weeks in patients with type 2 diabetes**. *Diabetes, Obesity and Metabolism*. 2016 Nov;18(11):1134-1137. doi: 10.1111/dom.12737. ISSN: 1462-8902 FI.: 5.98
97. Ridker PM, Revkin J, Amarenco P, Brunell R, Curto M, Civeira F, Flather M, Glynn RJ, Gregoire J, Jukema JW, Karpov Y, Kastelein JJP, Koenig W, Lorenzatti A, Manga P, Masiukiewicz U, Miller M, Mosterd A, Murin J, Nicolau JC, Nissen S, Ponikowski P, Santos RD, Schwartz PF, Soran H, White H, Wright RS, Vrablik M, Yunis C, Shear CL, Tardif JC; SPIRE Cardiovascular Outcome Investigators. **Cardiovascular Efficacy and Safety of Bococizumab in High-Risk Patients**. *The New England Journal of Medicine*. 2017 Apr 20;376(16):1527-1539. doi: 10.1056/NEJMoa1701488. ISSN: 0028-4793 FI.: 74.406
98. Rodríguez-Gutiérrez R, Montes-Villarreal J, Rodríguez-Velver KV, González-Velázquez C, Salcido-Montenegro A, Elizondo-Plazas A, González-González JG. **Metformin Use and Vitamin B12 Deficiency: Untangling the Association**. *American Journal of the Medical Sciences*. 2017 Aug;354(2):165-171. doi: 10.1016/j.amjms.2017.04.010. ISSN: 0002-9629
99. Mann JFE, Ørsted DD, Brown-Frandsen K, Marso SP, Poulter NR, Rasmussen S, Tornøe K, Zinman B, Buse JB; LEADER Steering Committee and Investigators. **Liraglutide and Renal Outcomes in Type 2 Diabetes**. *The New England Journal of Medicine*. 2017 Aug 31;377(9):839-848. doi: 10.1056/NEJMoa1616011. ISSN: 0002-9629 FI.: 74.406
100. Dandona P, Mathieu C, Phillip M, Hansen L, Griffen SC, Tschöpe D, Thorén F, Xu J, Langkilde AM;

DEPICT-1 Investigators. **Efficacy and safety of dapagliflozin in patients with inadequately controlled type 1 diabetes (DEPICT-1): 24 week results from a multicentre, double-blind, phase 3, randomised controlled trial.** *Lancet. Diabetes and Endocrinology.* 2017 Nov;5(11):864-876. doi: 10.1016/S2213-8587(17)30308-X. ISSN: 2213-8587. FI.: 4.42

101. Rodríguez-Gutiérrez R, Salcido-Montenegro A, Elizondo-Plazas A, González-González JG. **Challenges in Choosing a Medication for Type 2 Diabetes.** *Diabetes Technology and Therapeutics.* 1-Oct-2017 Vol.19(10):557-559. doi: 10.1089/dia.2017.0166. ISSN: 1520-9156
102. Quintanilla-Flores DL, González-González JG, García-De la Cruz G, Tamez-Pérez HE. **Neutral protamine hagedorn/regular insulin in the treatment of inpatient hyperglycemia: Comparison of 3 basal-bolus regimens.** *World Journal of Diabetes.* 8(10):455-63. DOI: 10.4239/wjd.v8.i10.455. Publicado: Oct 15 2017. ISSN: 1948-9358 FI.: 1
103. Rodríguez-Gutiérrez R, Salcido-Montenegro A, González-González JG. **Early Clinical Expressions of Insulin Resistance: The Real Enemy to Look For.** *Diabetes Therapy.* 2018 Feb 9(1), 435-438. <https://doi.org/10.1007/s13300-017-0348-2>. ISSN: 1869-6953 print. ISSN: 1869-6961 electronic. FI.: 2.224
104. Vélez-Viveros CA., González-González JG., Rodríguez-Flores M., Mancillas-Adame LG. **Comparing Apples to Apples. Is it Fair to Compare Suboptimal Doses of Medications to Surgery?.** *Obesity Surgery.* 2018 Mar; 28(3):850-851. doi: 10.1007/s11695-017-3082-y. ISSN: 0960-8923 print. ISSN: 1708-0428 electronic. FI.: 4.15
105. González-González JG, Borjas-Almaguer OD, Salcido-Montenegro A, Rodríguez-Guajardo R, Elizondo-Plazas A, Montes-de-Oca-Luna R, Rodríguez-Gutiérrez R. **Sheehan's Syndrome Revisited: Underlying Autoimmunity or Hypoperfusion?.** *International Journal of Endocrinology Hindawi* Vol.2018, 1-8. <https://doi.org/10.1155/2018/8415860>. Published 26 February 2018. ISSN: 1687-8345 electronic. FI.: 1.09
106. González-Saldivar G, Rodríguez-Gutiérrez R, Treviño-Álvarez AM, Gómez-Flores M, Montes-Villarreal J, Álvarez-Villalobos NA, Elizondo-Plazas A, Salcido-Montenegro A, Ocampo-Candiani J, González-González JG. **Acanthosis nigricans in the knuckles: An early, accessible, straightforward, and sensitive clinical tool to predict insulin resistance.** *Dermato-Endocrinology* 2018, Vol. 10(1), e1471958 (9 pages) <https://doi.org/10.1080/19381980.2018.1471958>. Accepted 27 April 2018. Online ISSN: 1938-1980 F.I.: 4.64
107. Dorsey-Treviño EG, Contreras-Garza BM, González-González JG, Álvarez-Villalobos N, Salcido-Montenegro A, Díaz González-Colmenero A, Farrell AM, González-Nava V, Rodríguez-Tamez G, Montori VM, Rodríguez-Gutiérrez R. **Systematic review and meta-analysis of the effect of SGLT-2 inhibitors on microvascular outcomes in patients with type 2 diabetes: a review protocol.** *BMJ Open.* 2018 Jun 1. 30;8(6):e020692. doi: 10.1136/bmjopen-2017-020692. ISSN: 2044-6055 F.I.: 2.413.
108. Hernandez AF, Green JB, Janmohamed S, D'Agostino RB Sr, Granger CB, Jones NP, Leiter LA, Rosenberg AE, Sigmon KN, Somerville MC, Thorpe KM, McMurray JJV, Del Prato S; Harmony Outcomes committees and investigators. **Albiglutide and cardiovascular outcomes in patients with type 2 diabetes and cardiovascular disease (Harmony Outcomes): a double-blind, randomised placebo-controlled trial.** *Lancet.* 2018 Oct 27;392(10157):1519-1529. doi: 10.1016/S0140-6736(18)32261-X. Epub 2018 Oct 2. ISSN 0140-6736
109. Stephen D. Wiviott, M.D., Itamar Raz, M.D., Marc P. Bonaca, M.D., M.P.H., Ofri Mosenzon, M.D., Eri T. Kato, M.D., M.P.H., Ph.D., Avivit Cahn, M.D., Michael G. Silverman, M.D., M.P.H., Thomas A. Zelniker, M.D., Julia F. Kuder, M.A., Sabina A. Murphy, M.P.H., Deepak L. Bhatt, M.D., M.P.H., Lawrence A. Leiter, M.D., Stephen D. Wiviott, M.D., Itamar Raz, M.D., Marc P. Bonaca, M.D., M.P.H., Ofri Mosenzon, M.D., Eri T. Kato, M.D., M.P.H., Ph.D., Avivit Cahn, M.D., Michael G. Silverman, M.D.,

M.P.H., Thomas A. Zelniker, M.D., Julia F. Kuder, M.A., Sabina A. Murphy, M.P.H., Deepak L. Bhatt, M.D., M.P.H., Lawrence A. Leiter, M.D., for the DECLARE–TIMI 58 Investigators. **Dapagliflozin and Cardiovascular Outcomes in Type 2 Diabetes**. January 24, 2019 The New England Journal of Medicine 2019; 380(4):347-357. DOI: 10.1056/NEJMoa1812389. ISSN: 0002-9629 F.I.: 74.406

110. Dorsey-Treviño EG, Alvarez-Villalobos N, González-González JG, González-Colmenero AD, Barrera-Flores FJ, McCoy RG, Brito JP, Salcido-Montenegro A, Montori VM, Rodríguez-Gutiérrez R. **Outcomes that Patients Perceive and Value are Systematically Unassessed in Randomized Clinical Trials of Endocrine-Related Illnesses: A Systematic Review**. Journal of Clinical Epidemiology. 2019 Feb;106:140-143. doi: 10.1016/j.jclinepi.2018.09.009. ISSN: 0895-4356 F.I.: 4.245
111. González-Saldivar G, Rodríguez-Gutiérrez R, Viramontes-Madrid JL, Salcido-Montenegro A, Álvarez-Villalobos NA, González-Nava V, González-González JG. **Participants' awareness of ethical compliance, safety and protection during participation in pharmaceutical industry clinical trials: a controlled survey**. BMC Medical Ethics. 2019 Jan 8;20(1):2. doi: 10.1186/s12910-018-0344-8. Publicado: 8-enero-2019. ISSN1472-6939 F.I.: 1.969.
112. Rodríguez-Gutiérrez R, Mancillas-Adame LG, Rodríguez-Tamez G, Diaz Gonzalez-Colmenero A, Solis-Pacheco RC, Elizondo-Plazas AS, Santos-Santillana KM, Gonzalez-Sariñana L, Gonzalez-Nava V, Gonzalez-Gonzalez JG. **Hypertriglyceridemia and Its Association with HbA1c Test: A Prospective In Vivo Controlled Study**. Hindawi. International Journal of Endocrinology. Vol 2019, Article ID 4784313, 6 pages. <https://doi.org/10.1155/2019/4784313>. Publicado 12-febrero-2019. F.I.: 2.340 ISSN: 1687-8337.
113. González-González JG, Dorsey-Treviño EG, Alvarez-Villalobos N, Barrera-Flores FJ, Díaz González-Colmenero A, Quintanilla-Sánchez C, Montori VM, Rodríguez-Gutiérrez R. **Trustworthiness of randomized trials in endocrinology—A systematic survey**. PLoS ONE 14(2): e0212360. <https://doi.org/10.1371/journal.pone.0212360> Published: February 19, 2019. F.I.: 2.766 ISSN: 1932-6203.
114. Prof Hiddo J L Heerspink, PhD, Prof Hans-Henrik Parving, MD, Dennis L Andress, MD, Prof George Bakris, MD, Prof Ricardo Correa-Rotter, MD, Prof Fan-Fan Hou, MD, Dalane W Kitzman, MD, Prof Donald Kohan, MD, Prof Hirofumi Makino, MD, John J V McMurray, MD, Joel Z Melnick, MD, Michael G Miller, PharmD, Pablo E Pergola, MD, Prof Vlado Perkovic, MD, Prof Sheldon Tobe, MD, Tingting Yi, PhD, Melissa Wigderson, MD, Prof Dick de Zeeuw, MD, on behalf of the SONAR Committees and Investigators. **Atrasentan and renal events in patients with type 2 diabetes and chronic kidney disease (SONAR): a double-blind, randomised, placebo-controlled trial**. Lancet. Published: April 14, 2019. DOI:[https://doi.org/10.1016/S0140-6736\(19\)30772-X](https://doi.org/10.1016/S0140-6736(19)30772-X). VOL. 393, ISSUE 10184, P1937-1947, MAY 11, 2019. ISSN 0140-6736. FI: 59.102.
115. Montes-Villarreal J, Perez-Arredondo LA, Rodríguez-Gutiérrez R, Gonzalez-Colmenero AD, Solis-Pacheco RC, Gonzalez-Gonzalez JG, Mancillas-Adame LG. **Serum Morning cortisol AS a Screening Test for Adrenal Insufficiency**. Endocrine Practice. 2019 Aug 28. Doi: 10.4158/EP-2019-0327. INSS: 1530-891X FI: 2.811
116. Dorsey-Treviño EG, González-González JG, Alvarez-Villalobos N, González-Nava V, Contreras-Garza BM, Díaz González-Colmenero A, Rodríguez-Tamez G, Barrera-Flores FJ, Farrell AM, Montori VM, Rodríguez-Gutiérrez R. **Sodium-glucose cotransporter 2 (SGLT-2) inhibitors and microvascular outcomes in patients with type 2 diabetes: systematic review and meta-analysis**. Journal of Endocrinological Investigation. 2019 Sep5. 43(3), pp289-304. doi:10.1007/s40618-019-01103-9
117. Rodríguez-Gutiérrez R, de la O-Cavazos ME, Salcido-Montenegro A, Sanchez-Garcia A, Gomez-Flores M, Gonzalez-Nava V, Castillo-Gonzalez D, Santos-Santillana KM, González-González JG. **Acanthosis Nigricans in the Knuckles of Infants: A Novel Clinical Marker of High Metabolic Risk**. Diabetes Therapy. 2019 Dec;10(6):2169-2181. doi: 10.1007/s13300-019-00703-1.

118. Rodriguez-Gutierrez R, Gonzalez-Gonzalez JG, Zuñiga-Hernandez JA, McCoy RG. **Benefits and harms of intensive glycemic control in patients with type 2 diabetes.** The BMJ. 2019 Nov 5;367:l5887. doi: 10.1136/bmj.l5887. Review.
119. Zuñiga-Hernandez JA, Dorsey-Treviño EG, González-González JG, Brito JP, Montori VM, Rodriguez-Gutierrez R. **Endorsement of reporting guidelines and study registration by endocrine and internal medicine journals: meta-epidemiological study.** BMJ Open. 2019 Sep 26;9(9):e031259. doi: 10.1136/bmjopen-2019-031259.
120. Álvarez-Villalobos NA, Rodríguez-Gutiérrez R, González-Saldivar G, Sánchez-García A, Gómez-Flores M, Quintanilla-Sánchez C, Treviño-Álvarez AM, Mancillas-Adame LG, González-González JG. **Acanthosis nigricans in middle-age adults: A highly prevalent and specific clinical sign of insulin resistance.** International Journal Clinical Practice. 2019 Nov 26:e13453. doi: 10.1111/ijcp.13453.
121. Arredondo JL., Avila-Armengol HE., Castro-Farfan G., Cons-Molina FF., Gonzalez-Galvez G., Gonzalez-Gonzalez JG., Gutierrez-Delgado F., Lazcano-Ponce E., Sauque-Reyna L., Viramontes-Madrid JL., Serrano-Andrade M. **Attributes to be considered for a site to participate in a pharmaceutical clinical trial in Mexico: A proposal of minimum criteria.** Medicina Universitaria. 2019;21(4):180-184. 09-12-2019. Doi: 10.24875/RMU.19000123.
122. Sanchez-Garcia A, Rodriguez-Gutierrez R, Mancillas-Adame L, Gonzalez-Nava V, Diaz Gonzalez-Colmenero A, Solis RC, Alvarez-Villalobos NA, Gonzalez-Gonzalez JG. **Diagnostic Accuracy of the Triglyceride and Glucose Index for Insulin Resistance: A Systematic Review.** Hindawi International Journal of Endocrinology. 10 March 2020. Volume 2020, Article ID 4678526, 7 pages. Doi: <https://doi.org/10.1155/2020/4678526>
123. Sanchez-Garcia A, Rodriguez-Gutierrez R, Saldivar-Rodriguez D, Guzman-Lopez A, Castillo-Castro C, Mancillas-Adame L, Santos-Santillana K, Gonzalez-Nava V, Gonzalez-Gonzalez JG. **Diagnostic Accuracy of the Triglyceride-Glucose index for gestational diabetes screening: a practical approach.** Gynecological Endocrinology. 1 April 2020. 5 pages. Doi: <https://doi.org/10.1080/09513590.2020.1742687>. ISSN: 0951-3590 / 1473-0766.

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1. García-compean D, Villarreal-Pérez JZ, Cavazos MEO, Lavallo-González FJ, Borjas-Almaguer OD, Del Cueto-Aguilera AN, González-González JA, Treviño-Garza C, Huerta-Perez L, Maldonado-Garza HJ. **Prevalence of liver fibrosis in an unselected general population with high prevalence of obesity and diabetes mellitus. Time for screening?** Ann Hepatol 2020 May-Jun;19(3):258-264.
2. Cynthia Maria Estrada-Zuñiga, manuel Enrique de la O Cavazos, Leonardo Mancillas-Adame, Fernando Javier Lavallo-González, Ana Lucia Lavallo Cantú, Jesús Zacarías Villarreal-Pérez, Consuelo Treviño-Garza, **Are cord blood visfatin concentrations different depending on birth weight category.** Endocrinología, Diabetes y Nutrición. 2019;66(1);35-40.
3. Laura Leticia Salazar-Sepulveda, Jesús Zacarías Villarreal-Pérez. **Impact of diagnosis of overweight and obesity on weight management among hospitalized patients.** Science Direct. Doi.org/10.1016/j.orcp.2019.01.003

4. Elizabeth Solis Pérez, Mario Alberto González Medina, Manuel López-Cabanillas Lomeli, Veronica Tijerina González, Jesús Zacarías Villarreal Pérez, Fernando J Lavallo González, Victorine Imrhan Shanil Juma, Parakat Vijayagopal, Kittipong Boonme and Chandan Prasad. **Association between serum uric acid and metabolic syndrome components in prepubertal obese children (Tanner Stage I) from Nuevo León, Mexico – preliminary study.** doi: 10.1186/s40608-017-0160-6. BMC Obesity (2017) 4:25
5. Ochoa-Correa EC, García-Hernández PA, Villarreal-Pérez JZ, Treviño-Garza C, Rodríguez-Balderrama I, Villarreal LEM, Zapata-Castilleja CA, O-Cavazos ME. **Deficiencia de vitamina D en madres y neonatos mexicanos.** Gad Med Mex. 2017;153(5):559-565. Doi: 10.24875/GMM.17002980. PubMed PMID: 29099117
6. Paz-Delgadillo J, Monreal-Robles r, Villarreal.Perez JZ, Maldonado-Garza HJ, Bosques-Padilla FJ, Lavallo-González FJ. **Algorithm for Screening of Adrenal Function in Stable Patients with Cirrhosis.** Ann Hepatol. 2017. Sept-Oct; 16(5):788-796. Doi: 10.5604/01.3001.0010.2797. PubMed PMID: 28809735.
7. Villarreal Perez JZ, Ramirez Aranda JM, de la O Cavazos M, Zamudio Osuna MJ, Perales Davila J, Ballesteros Elizondo MR, Gomez Meza MV, Garcia Elizondo JF, Rodríguez Gonzlaez AM. **Randomized clinical trial of the safety and immunogenicity of the Tdap vaccine in pregnant Mexican women.** Human Vaccines y Immunotherapeutics. 2017 Jan 2;13(1):128-135. Doi: 10.1080/21645515.2016. 1232786. PubMed PMID: 27686182; PubMed Central PMCID: PMC5287315.
8. Lavallo-González, J.Z. Villarreal-Pérez, D. Cantú-Sánchez b, A. Anaya-Escamilla b, H.J. Villarreal-Montemayor b, H.J. Villarreal-Velázquez b, H. Flores-Cantúa, F. Góngora-Rivera. **Tumor Necrosis Factor alpha, prognosis and stroke subtype etiology.** Medicina Universitaria 2016.
9. Hugo Leonid Gallardo-Blanco, Jesús Zacarías Villarreal-Pérez, Ricardo Martin Cerda-Flores, Andres Figueroa, Celia Nohemi Sánchez-Dominguez, Juana Mercedes Gutiérrez-Valverde, Iris Carmen Torres-Muñoz, Fernando Javier Lavallo-González, Esther Carlota Gallegos-Cabriales, Laura Elia Martínez-Garza. **Genetic variants in KCNJ11, TCF7L2 and HNF4A are associated with type 2 diabetes, BMI and dyslipidemia in families of Northeastern Mexico: A pilot study.** Experimental and therapeutic Medicine. DOI: 10.3892/etm.2016.3990. January 20, 2016.
10. Del Mar Bibiloni M, Salas R, De la Garza YE, Villarreal JZ, Sureda A, Tur JA. **Serum Lipid Profile, Prevalence of Dyslipidaemia and Associated Risk Factors Among Northern Mexican Adolescents.** J Pediatr Gastroenterol Nutr. 2016 Jul 2. [Epub ahead of print] PMID: 2737943
11. Galarza-Delgado DA, Azpiri-Lopez JR, Colunga-Pedraza IJ, Cardenas-de la Garza JA, Vera-Pineda R, Garcia-Colunga JI, Arvizu-Rivera RI, Martinez-Moreno A, Villarreal-Perez JZ, Elizondo-Riojas G, Garza Elizondo MA. **Comparison of statin eligibility according to the Adult Treatment Panel III, ACC/AHA blood cholesterol guideline, and presence of carotid plaque by ultrasound in Mexican mestizo patients with rheumatoid arthritis.** Clin Rheumatol. 2016 May 25. [Epub ahead of print]n PMID: 27222044
12. Bibiloni Mdel M, Salas R, Nuñez GM, Villarreal JZ, Sureda A, Tur JA. **Relation between Liver Transaminases and Dyslipidaemia among 2-10 y.o. Northern Mexican Children.** PLoS One. 2016 May 20;11(5):e015
13. Treviño-Garza C, Estrada-Zúñiga CM, Mancillas-Adame L, Villarreal-Martínez L, Villarreal-Pérez JZ, Rodríguez-Balderrama I, Montes-Tapia F, de la O-Cavazos ME. **“Adding Multiple Adipokines into the Model do not Improve Weight Gain Prediction by Leptin Levels in Newborns”.** J Clin Res Pediatr Endocrinol. 2016;8(3):321-324 DOI: 10.4274/jcrpe.2693.

14. García-Compeán D, González-González JA, Lavallo-González FJ, González-Moreno EI, Villarreal-Pérez JZ, Maldonado-Garza HJ. **Hepatogenous diabetes: Is it a neglected condition in chronic liver disease?**. World J Gastroenterol. 2016 Mar 14;22(10):2869-74. doi: 10.3748/wjg.v22.i10.2869. PMID: 26973383
15. Cantú-Rodríguez OG, Lavallo-González F, Herrera-Rojas MÁ, Jaime-Pérez JC, Hawing-Zárate JÁ, Gutiérrez-Aguirre CH, Mancías-Guerra C, González-Llano O, Zapata-Garrido A, Villarreal-Pérez JZ, Gómez-Almaguer D. **Long-Term Insulin Independence in Type 1 Diabetes Mellitus Using a Simplified Autologous Stem Cell Transplant**. J Clin Endocrinol Metab. 2016 May;101(5):2141-8. doi: 10.1210/jc.2015-2776. Epub 2016 Feb 9. PMID: 26859103.G
16. García-Compeán D, González-González JA, Lavallo-González FJ, González-Moreno EI, Villarreal-Pérez JZ, Maldonado-Garza HJ. **Current Concepts in Diabetes Mellitus and Chronic Liver Disease: Clinical Outcomes, Hepatitis C Virus Association, and Therapy**. Dig Dis Sci. 2016 Feb;61(2):371-80. Review. PMID: 26462490.
17. Karla Victoria Rodríguez-Verlver, María Azucena Zapata-Rivera, Juan Montes-Villarreal, Fernando Javier Lavallo-González, José Gerardo González-González, Jesús Zacarías Villarreal-Pérez and Rene Rodríguez Gutiérrez. **Tumour-induced Osteomalacia Secodnary to a Sarcoma**. DOI:http://doi.org/10.17925/EE.2016.12.02.104
18. García-Compeán D, González-González JA, Lavallo-González FJ, González-Moreno EI, Maldonado-Garza HJ, Villarreal-Pérez JZ. **The treatment of diabetes mellitus of patients with chronic liver disease**. Ann Hepatol. 2015 Nov-Dec;14(6):780-8. doi: 10.5604/16652681.1171746. PMID: 26436350.
19. Lavallo FJ, Villarreal JZ, Montes J, Mancillas LG, Rodríguez SE, González P, Lara R. **Change in the prevalence of metabolic syndrome in a population of medical students: 6-year follow-up**. J Diabetes Metab Disord. 2015 Nov 25;14:85. Doi: 10.1186/s40200-015-0216-4. eCollection 2015. PMID: 26613078 Free PMC Article
20. Rodríguez-Sánchez IP, Treviño-Alvarado VM, Torres-Sepúlveda Mdel R, López-Saldaña LA, Ponce-García G, López-Uriarte GA, Ruiz-Herrera Mdel C, Zamora-Ávila DE, Villarreal-Pérez JZ, Dávalos-Aranda G, Martínez-de-Villarreal LE. **Reference values for amino acids and acylcarnitines in peripheral blood in Quarter horses and American Miniature horses**. Acta Vet Scand. 2015 Sep 29;57:62. doi: 10.1186/s13028-015-0144-9. PMID: 26416518.
21. René Rodríguez-Gutiérrez, María Azucena Zapata-Rivera, Karla Victoria Rodríguez-Verlver, Juan Montes-Villarreal and Jesús Zacarías Villarreal-Pérez. **Giant Cystic Prolactinoma in a Woman: Do not Forget the Hook Effect**. SM Journal of Endocrinology and Metabolism 2015;1(1):1001.
22. Treviño-Garza C, Mancillas-Adame L, Estrada-Zúñiga CM, Villarreal-Pérez JZ, Villarreal-Martinez L, De la O-Cavazos ME. **Measurement of Leptin by RIA versus MIA in a Population of Healthy Newborns**. J Clin Lab Anal. 2016 May;30(3):254-7. Doi: 10.1002/jcla.21845. Epub 2015 Mar 26. PMID: 25821014
23. Bibiloni Mdel M, Salas R, Novelo HI, Villarreal JZ, Sureda A, Tur JA. **Serum lipid levels and dyslipidaemia prevalence among 2-10 year-old Northern Mexican children**. PLoS One. 2015 Mar 20;10(3):e0119877. doi: 10.1371/journal.pone.0119877. eCollection 2015. PMID: 25793380
24. Leduc-Galindo D, Gloria-Herrera U, Ramos-Jiménez J, Garcia-Luna S, Arellanos-Soto D, Mendoza-Tavera N, Tavitas-Aguilar I, Garcia-Garcia E, Galindo-Galindo E, Villarreal-Perez J, Fernandez-Salas I, Santiago GA, Muñoz-Jordan J, Rivas-Estilla AM. **Characterization of the dengue outbreak in Nuevo Leon state, Mexico, 2010**. Infection. 2015 Apr;43(2):201-6. doi: 10.1007/s15010-014-0700-7. Epub 2015 Jan 9. Erratum in: Infection. 2015 Apr;43(2):259. Rincón-Herrera, U [corrected to Gloria-Herrera, U]. PMID: 25573274.

25. Rodríguez-Gutiérrez R, Villarreal-Pérez JZ, Morales-Martinez FA, Rodríguez-Guajardo R, González-Saldivar G, Mancillas-Adame LG, Alvarez-Villalobos NA, Lavallo-Gonzalez FJ, González-González JG. **Ovarian and adrenal androgens and their link to high human chorionic gonadotropin levels: a prospective controlled study.** *Int J Endocrinol.* 2014;2014:191247. doi: 10.1155/2014/191247. Epub 2014 Nov 23. PMID: 25505909.
26. Rodríguez-Velver KV, Soto-Garcia AJ, Zapata-Rivera MA, Montes-Villarreal J, Villarreal-Pérez JZ, Rodríguez-Gutiérrez R. **Osmotic demyelination syndrome as the initial manifestation of a hyperosmolar hyperglycemic state.** *Case Rep Neurol Med.* 2014;2014:652523. doi: 10.1155/2014/652523. Epub 2014 Nov 9. PMID: 25431711
27. Rodríguez-Gutiérrez R, González-Velázquez C, González-Saldivar G, Villarreal-Pérez JZ, González-González JG. **Glucocorticoid functional reserve in full-spectrum intensity of primary hypothyroidism.** *Int J Endocrinol.* 2014;2014:313519. doi: 10.1155/2014/313519. Epub 2014 Aug 7. PMID: 25180035 Free PMC Article
28. García-Compeán D, Jáquez-Quintana JO, Lavallo-González FJ, González-González JA, Muñoz-Espinosa LE, Villarreal-Pérez JZ, Maldonado-Garza HJ. **Subclinical abnormal glucose tolerance is a predictor of death in liver cirrhosis.** *World J Gastroenterol.* 2014 Jun 14;20(22):7011-8. doi: 10.3748/wjg.v20.i22.7011. PMID: 24944496.
29. García-Compeán D, Jáquez-Quintana JO, Lavallo-González FJ, González-González JA, Maldonado-Garza HJ, Villarreal-Pérez JZ. **Plasma cytokine levels imbalance in cirrhotic patients with impaired glucose tolerance and diabetes mellitus. A prospective study.** *Ann Hepatol.* 2014 Jul-Aug;13(4):403-10. PMID: 24927611.
30. Jesús Zacarías Villarreal-Pérez, José Manuel Ramírez-Aranda, Irasema Rodríguez-Rodríguez, José Perales-Dávila, Francisco Javier García-Elizondo, Celina Gómez-Gómez, Edgar Galindo-Galindo, Marco Antonio Rodríguez-Moreno and Romelia Ballesteros-elizondo. **Absence of antibodies against Bordetella pertussis 2013-0263.** *J. Perinat. Med.* 2014; aop.
31. Salas R, Bibiloni Mdel M, Ramos E, Villarreal JZ, Pons A, Tur JA, Sureda A. **Metabolic syndrome prevalence among Northern Mexican adult population.** *PLoS One.* 2014 Aug 20;9(8):e105581. doi: 10.1371/journal.pone.0105581. eCollection 2014. PMID: 25141255.
32. Alberto de la Fuente-García, Minerva Gómez-flores, Leonardo Mancillas-Adame, Jorge Ocampo-Candiani, Oliverio Welsh-Lozano, Jesús Zacarías Villarreal-Pérez, José Gerardo González-González and Fernando Lavallo-gonzález. **Role of the ACTH test and estimation of a safe dose for high potency steroids in vitiligo: A Prospective randomized study.** doi: 10.4103/2229-5178.131071. *Indian Dermatol Online J.* 2014 apr-Jun; 5(2): 117-121
33. Rodríguez-Gutiérrez R, Zapata-Rivera MA, Quintanilla-Flores DL, Camara-Lemarroy CR, Lavallo-Gonzalez FJ, González-González JG, Villarreal-Pérez JZ. **1,25-dihydroxyvitamin D and PTHrP mediated malignant hypercalcemia in a seminoma.** *BMC Endocr Disord.* 2014 Apr 10;14:32. doi: 10.1186/1472-6823-14-32. PMID: 24721620
34. González-González JG, Rodríguez-Gutiérrez R, Lavallo-González FJ, González-Cantú A, Taméz-Pérez HE, González-Saldivar G, Villarreal-Pérez JZ. **Hemoglobin A1c: a reliable and accurate test for diabetes care? A prospective study in Mexico.** *Salud Publica Mex.* 2013 Sep-Oct;55(5):462-8. PMID: 24626616
35. Villarreal-Pérez JZ, Ramírez-Aranda JM, Rodríguez-Rodríguez I, Perales-Dávila J, García-Elizondo FJ, Gómez-Gómez C, Galindo-Galindo E, Rodríguez-Moreno MA, Ballesteros-Elizondo R. **Absence of**

**antibodies against Bordetella pertussis in pregnant women and newborns in the state of Nuevo Leon.** J Perinat Med. 2014 Sep;42(5):649-54. doi: 10.1515/jpm-2013-0263. PMID: 24572974

36. Villarreal-Pérez JZ, Villarreal-Martínez JZ, Lavallo-González FJ, Torres-Sepúlveda Mdel R, Ruiz-Herrera C, Cerda-Flores RM, Castillo-García ER, Rodríguez-Sánchez IP, Martínez de Villarreal LE. **Plasma and urine metabolic profiles are reflective of altered beta-oxidation in non-diabetic obese subjects and patients with type 2 diabetes mellitus.** Diabetol Metab Syndr. 2014 Nov 27;6:129. doi: 10.1186/1758-5996-6-129. eCollection 2014. PMID: 25937838.
37. Rodríguez-Quintanilla KA, Lavallo-González FJ, Mancillas-Adame LG, Zapata-Garrido AJ, Villarreal-Pérez JZ, Tamez-Pérez HE. **Continuous glucose monitoring in acute coronary syndrome.** Arch Cardiol Mex. 2013 Oct-Dec;83(4):237-43. doi: 10.1016/j.acmx.2013.08.001. Epub 2013 Nov 25. PMID: 24286965.
38. García-Compeán D, Jáquez-Quintana JO, González-González JA, Lavallo-González FJ, Villarreal-Pérez JZ, Maldonado-Garza HJ. **Diabetes in Liver Cirrhosis.** Gastroenterol Hepatol. 2013 Aug-Sep;36(7):473-82. doi: 10.1016/j.gastrohep.2013.01.012. Epub 2013 Apr 28. Review. Spanish. PMID: 23628170
39. Gonzalez-Gonzalez JG, Mireles-Zavala LG, Rodriguez-Gutierrez R, Gomez-Almaguer D, Lavallo-Gonzalez FJ, Tamez-Perez HE, Gonzalez-Saldivar G, Villarreal-Perez JZ. **Hyperglycemia related to high-dose glucocorticoid use in non-critically ill patients.** Diabetol Metab Syndr. 2013 Apr 4;5:18. doi: 10.1186/1758-5996-5-18. eCollection 2013. PMID: 23557386
40. José Mauel Ramírez-Aranda, Celina Gómez-Gómez, Jesús Z. Villarreal-Pérez, Francisco J. García-Elizondo, Irasema Rodríguez-Rodríguez, César H. Rosas-Herrera, Martha Flores-Cavazos, **Factores de protección y riesgo del embarazo en la adolescencia.** Medicina Universitaria 2013; 15(59):3-9
41. Treviño-Garza C, Mancillas-Adame L, Villarreal-Pérez JZ, De la O-Cavazos ME, Estrada-Zúñiga CM, Bosques-Padilla FJ, Argente J. **Association between umbilical cord leptin and weight gain according to feeding type in the early postnatal period, a brief report.** Rev Invest Clin. 2012 Nov-Dec;64(6 Pt 2):615-9. PMID: 23593779
42. Parra A, Ramírez-Peredo J, Reyes E, Hidalgo R, Macías-Gallardo J, Lutz-Presno J, Ruiz-Argüelles A, Garza E, Infante E, Gutiérrez-Aguirre CH, Salazar-Riojas R, Villarreal JZ, Gómez-Almaguer D, Ruiz-Argüelles GJ. **Moderate hyperprolactinemia is associated with survival in patients with acute graft-versus-host disease after allogeneic stem cell transplantation.** Hematology. 2012 Mar;17(2):85-92. doi: 10.1179/102453312X13221316477930. PMID: 22664046.
43. Rodríguez-Gutiérrez R, Lavallo-González FJ, Martínez-Garza LE, Landeros-Olvera E, López-Alvarenga JC, Torres-Sepúlveda MR, González-González JG, Mancillas-Adame LG, Salazar-Gonzalez B, Villarreal-Pérez JZ. **Impact of an exercise program on acylcarnitines in obesity: a prospective controlled study.** J Int Soc Sports Nutr. 2012 May 10;9(1):22. doi: 10.1186/1550-2783-9-22. PMID: 22574901
44. García-Compeán D, Jáquez-Quintana JO, Lavallo-González FJ, Reyes-Cabello E, González-González JA, Muñoz-Espinosa LE, Vázquez-Elizondo G, Villarreal-Pérez JZ, Maldonado-Garza HJ. **The prevalence and clinical characteristics of glucose metabolism disorders in patients with liver cirrhosis. A prospective study.** Ann Hepatol. 2012 Mar-Apr;11(2):240-8. PMID: 22345342.
45. María Alejandra Sánchez P., María del Carmen Exmer S., Laura Martínez de V., Nadia Varela G., Ramón Valdez L., Rosario Torres s., Rocío López O., Jesús Villarreal P. **Efecto del consumo de harina de maíz fortificada con ácido fólico sobre los niveles de folatos sanguíneos en mujeres de edad fértil.** Rev Chil Nutr Vol. 38, No2, Junio 2011.



46. Joel Omar Jáquez Quintana, Diego García-Compean, José Alberto González González, Jesús Zacarías Villarreal Pérez, Fernando Javier Lavallo González, Linda Elsa Muñoz Espinosa, Pedro López Hernández, Erick Reyes Cabello, Edgar Redondo Villarreal, Ricardo Flores Rendón, Héctor Maldonado Garza. **The impact of diabetes mellitus in mortality of patients with compensated liver cirrhosis-a prospective study.** Annals of Hepatology (2011) Vol. 10 No. 1
47. José Gerardo González-González, Leonardo g. Mancillas-Adame, Fernando Javier Lavallo-González, Juan Montes-Villarreal, Pedro Alberto García-Hernández, Sergio Zúñiga-Guajardo, José Gerardo Ayala-Villarreal, Jesús Zacarías Villarreal-Pérez. **Aptitud de los alumnos de pregrado de la carrera de Medicina ante dos modelos de evaluación: El caso de Endocrinología.** Medicina Universitaria, Abril-Junio 2010, Volumen 12, (47)106-111. ISSN 1665-5796.
48. Treviño-Garza C, Bosques-Padilla FJ, Estrada-Zúñiga CM, Mancillas-Adame L, Villarreal-Pérez JZ, Abrego-Moya V, Argente J. **Typical leptin fall is mitigated by breastfeeding in female infants.** Arch Med Res. 2010 Jul;41(5):373-7. doi: 10.1016/j.arcmed.2010.08.001. PMID: 20851296
49. González-González JG, Mancillas-Adame LG, Fernández-Reyes M, Gómez-Flores M, Lavallo-González FJ, Ocampo-Candiani J, Villarreal-Pérez JZ. **Androgenetic alopecia and insulin resistance in young men.** Clin Endocrinol (Oxf). 2009 Oct;71(4):494-9. doi: 10.1111/j.1365-2265.2008.03508.x. PMID: 19094069
50. Torres-Sepúlveda Mdel R, Martínez-de Villarreal LE, Esmer C, González-Alanís R, Ruiz-Herrera C, Sánchez-Peña A, Mendoza-Cruz JA, Villarreal-Pérez JZ. **Expand newborn screening using tandem mass spectrometry: two years' experience in Nuevo León, Mexico.** Salud Publica Mex. 2008 May-Jun;50(3):200-6. Spanish. PMID: 18516367
51. Cárdenas-Ibarra L, Salinas-Martínez R, Villarreal Pérez JZ. **Arterial pressure levels in elderly ambulatory patients.** Salud Pública Mex. 2007 Jul-Aug;49(4):246-7.
52. Cárdenas-Ibarra L, Solano-Velázquez JA, Salinas-Martínez R, Aspera-Ledezma TD, Sifuentes-Martínez Mdel R, Villarreal-Pérez JZ. **Cross-sectional observations of thyroid function in geriatric Mexican outpatients with and without dementia.** Arch Gerontol Geriatr. 2008 Mar-Apr;46(2):173-80. Epub 2007 May 18. PMID: 17512618
53. Lilia Cárdenas Ibarra, Jesús Zacarías Villarreal Pérez, Francisco Rocha Romero, Fernando Lavallo González, Dora E. Silva Luna, Juan Montes Villarreal. **Prevalencia de diabetes tipo 2 e hipertensión arterial en adultos de nivel económico bajo de Monterrey, México.** Medicina Universitaria 2007; 9(35); 64-67
54. Martínez de Villarreal LE, Arredondo P, Hernández R, Villarreal JZ. **Weekly administration of folic acid and epidemiology of neural tube defects.** Matern Child Health J. 2006 Sep;10(5):397-401. Epub 2006 Aug 10. PMID: 16900407
55. Santos-Ayarzagotia M, Salinas-Martínez AM, Villarreal-Pérez JZ. **Gestational diabetes: Validity of ADA and WHO diagnostic criteria using NDDG as the reference test.** Diabetes Res Clin Pract. 2006 Dec;74(3):322-8. Epub 2006 May 30. PMID: 16730839
56. Alejandro Leos García, Jesús Zacarías Villarreal Pérez, Aldo Ásala Garza Galindo. **Insulinoma detectado por ultrasonografía endoscópica: reporte de un caso.** Medicina Universitaria 2007; 9(34):33-37
57. Lilia Cárdenas Ibarra, Macarena del Rosario Sifuentes Martínez, Ricardo Salinas Martínez, Pedro García Hernández, Abraham Antonio Vázquez García, Jesús Zacarías Villarreal Pérez. **Hipertensión Arterial en el anciano. Contexto clínico y manejo habitual. ¿Se sigue el estándar recomendado?** Revista Medicina Universitaria No. 33 (V 8) 2006.

58. Laura Martínez de Villarreal, Jesús Z. Villarreal Pérez, Patricia Arredondo Vázquez, Ricardo Hernández Herrera, Ma. Del Roble Velazco Campos, Roberto Ambríz López, José Luis Herrera Ramírez, Jesús Manuel Yáñez Sánchez, Juan José Morales Villarreal, Manuel Treviño Garza, Adriana Limón, Abel Guzmán López, Mario Bárcenas, Juan Ramón Cepeda García, Andrés Sánchez Domínguez, Rogelio Hernández Núñez, Jorge Luis García Ayala, Jorge Garza Martínez, Mario Tijerina González, Carlos García Álvarez, Roberto Negrete Castro. **Decline of Neural Tube Defects Cases After a Folic Acid Campaign in Nuevo León, México.** *Teratology* 66:249-256 (2002).
59. González-González JG, de la Garza-Hernández NE, Garza-Morán RA, Rivera-Morales IM, Montes-Villarreal J, Valenzuela-Rendón J, Villarreal-Pérez JZ. **Prevalence of abnormal adrenocortical function in human immunodeficiency virus (VIH) infection by low-dose cosyntropin test.** *Int J STD AIDS.* 2001 Dec;12(12):804-10.PMID: 11779371
60. Martínez de Villarreal LE, Delgado-Enciso I, Valdéz-Leal R, Ortíz-López R, Rojas-Martínez A, Limón-Benavides C, Sánchez-Peña MA, Ancer-Rodríguez J, Barrera-Saldaña HA, Villarreal-Pérez JZ. **Folate levels and N(5), N(10) methylenetetrahydrofolate reductase genotype (MTHFR) in mothers of offspring with neural tube defects: a case-control study.** *Arch Med Res.* 2001 Jul-Aug;32(4):277-82 PMID: 11440783
61. Martínez-de Villarreal LE, Limón-Benavides C, Valdez-Leal R, Sánchez-Peña MA, Villarreal-Pérez JZ. **Impact of weekly administration of folic acid on folic acid blood levels.** *Salud Publica Mex.* 2001 Mar-Apr;43(2):103-7.
62. Dr. José Perales Dávila, Dra. Laura Elia Martínez de Villarreal, Dr. Héctor Triana Saldaña, Dr. Donato Saldivar Rodríguez, Dr. Hugo Barrera Saldaña, Dr. Augusto Rojas Martínez, Dra. Rocío López Valdez, Dr. Mario Garza Elizondo, Dr. Ricardo García Cavazos, Q.C.B. Ramón Valdez Leal, Dr. Jesús Zacarías Villarreal Pérez. **Niveles de ácido fólico, homocisteína y polimorfismo de la enzima metilentetrahidrofolatorreductasa (MTHFR) en pacientes con Preeclampsia severa y eclampsia.** *Ginecología y Obstetricia de México, SIN-0300-9041 Volumen 69, 6-11 2001.*
63. L. Cárdenas-Ibarra, G. Jaramillo-Rangel, CN Sánchez, J. Montes-Villarreal, J.Z. Villarreal-Pérez, HA Barrera Saldaña. **Vitamin-D receptor gene haplotypes (BsmI, Aba1, Taq1) frequencies in mexican women.** *Journal of Bone Mineral Research,* 14, Suppl 1: pp S1-S604, 1999.
64. Jesús Zacarías Villarreal Pérez. **La Reforma del Sector Salud.** *Medicina Universitaria Volumen 1, Num. 3, pag. 153, abril-junio, 1999.*
65. González-González JG, De la Garza-Hernández NE, Mancillas-Adame LG, Montes-Villarreal J, Villarreal-Pérez JZ. **A high-sensitivity test in the assessment of adrenocortical insufficiency: 10 microg vs 250 microg cosyntropin dose assessment of adrenocortical insufficiency.** *J Endocrinol.* 1998 Nov;159(2):275-80. PMID: 9795368
66. José G González-González MD, Leonardo Mancillas Adame MD, Fernando Lavallo-González MD, Jesús Villarreal-Pérez MD. **Transient pituitary enlargement and dysfunction due to lymphocytic hypophysitis.** *The Endocrinologist,* 7:357-363, 1997.
67. Gonzalez JG, Elizondo G, Saldivar D, Nanez H, Todd LE, Villarreal JZ. **Pituitary gland growth during normal pregnancy: an in vivo study using magnetic resonance imaging.** *Am J Med.* 1988 Aug;85(2):217-20. PMID: 3400697
68. Diego García-Compeán, Jesús Zacarías Villarreal, Horacio Bahena-Cuevas, Dora A García-Cantú, Miguel Estrella, Eduardo Garza-Tamez, Ricardo Valadés-Castillo and Rodrigo F. Barragán. **Total therapeutic paracentesis (TTP) with and without intravenous albumin in the treatment of cirrhotic tense ascites: a randomized controlled trial.** *Liver.* 1993 Oct;13(5):233-8

69. Y Shenker, JZ Villarreal, RS Sider, and RJ Grekin. **Alpha-Melanocyte-Stimulating Hormone Stimulation of Aldosterone Secretion in Hypophysectomized Rats.** *Endocrinology* V116:138-141, 1985
70. Gniadek, T. C., Grekin, R. J., Gross, M. D., Villarreal J. Z. **Hiper-responsivness of Aldosterone to Metoclopramide in Aldosteronism.** *Clinical Endocrinology* 16: 47-481, 1982.
71. Pérez Palacios, G., Fernández, M. A., Medina, M., Villarreal J. Z., and Ulloa Aguirre A. **On the Mechanisms of Action of Progestins.** *Acta Endocrinológica* 97: 320-328, 1981
72. Gross, M., Greking, r. J., Gniadek, T. C., Villarreal J. Z. **Suppression of Aldosterone by Cyprohepatadine in Idiopathic Aldosteronism.** *New Eng. J. Med.* 305 (4): 181-185, 1981

### Dr. Fernando Javier Lavalle

1. Transient pituitary enlargement and dysfunction due to lymphocytic hypophysitis.
2. Quality of life in youths with diabetes mellitus in northeastern Mexico.
3. Forgetfulness curve, exposure to an educational program for youths with type 1 diabetes.
4. Initiation of insulin glargine therapy in type 2 diabetes subjects suboptimally controlled on oral antidiabetic agents: results from the AT.LANTUS trial.
5. Androgenetic alopecia and insulin resistance in young men.
6. Effect of rosiglitazone on progression of coronary atherosclerosis in patients with type 2 diabetes mellitus and coronary artery disease: the assessment on the prevention of progression by rosiglitazone on atherosclerosis in diabetes patients with cardiovascular history trial.
7. The impact of diabetes mellitus in mortality of patients with compensated liver cirrhosis-a prospective study.
8. Pioglitazone and metformin versus metformin for the treatment of new-onset type 2 diabetes.
9. Impact of an exercise program on acylcarnitines in obesity: a prospective controlled study.
10. The prevalence and clinical characteristics of glucose metabolism disorders in patients with liver cirrhosis. A prospective study.
11. Achievement of therapeutic targets in Mexican patients with diabetes mellitus.
12. Continuous glucose monitoring in acute coronary síndrome.
13. Efficacy and safety of canagliflozin compared with placebo and sitagliptin in patient with type 2 diabetes on background metformin monotherapy: a randomised trial.
14. Hemoglobin A1c: a reliable and accurate test for diabetes care? A prospective study in Mexico.
15. Bergman's Triad: Fat Embolism Syndrome.

16. Diabetes in liver cirrhosis.
17. Hyperglycemia related to high-dose glucocorticoid use in noncritically ill patients.
18. 1,25-dihydroxyvitamin D and PTHrP mediated malignant hypercalcemia in a seminoma.
19. Plasma cytokine levels imbalance in cirrhotic patients with impaired glucose tolerance and diabetes mellitus. A prospective study.
20. Subclinical abnormal glucose tolerance is a predictor of death in liver cirrhosis.
21. Role of the ACTH test and estimation of a safe dose for high potency steroids in vitiligo: A prospective randomized study.
22. Ovarian and Adrenal Androgens and Their Link to High Human Chorionic Gonadotropin Levels: A prospective Controlled Study.
23. Plasma and urine metabolic profiles are reflective of altered beta-oxidation in non-diabetic obese subjects and patients with type 2 diabetes mellitus.
24. The biosimilar insulin landscape: Current developments.
25. A global study of unmet need for glycaemic control and predictor factors among patients with type 2 diabetes mellitus.
26. Cardiovascular exercise on obese women: effects on adiponectine, leptine, and tumour necrosis factor-alpha.
27. Severe Ketoacidosis ( $\text{pH} \leq 6.9$ ) in Type 2 Diabetes: More Frequent and Less Ominous Than Previously Thought.
28. Change in the prevalence of metabolic syndrome in a population of medical students: 6-year follow-up.
29. Efficacy and Safety of Canagliflozin in Patients With Type 2 Diabetes Mellitus From Latin America.
30. The treatment of diabetes mellitus of patients with chronic liver disease.
31. Serum Uric Acid (UA) Levels and Metabolic Syndrome (MetS) in Elementary School Children with Obesity from Nuevo Leon, Mexico.
32. Severe Hypercalcaemia - Chronic Tophaceous Gout as the Responsible Cause?
33. Patient's empowerment, physicians' perceptions, and achievement of therapeutic goals in patients with type 1 and type 2 diabetes mellitus in Mexico.
34. Self-Treated Hypoglycemia in Type 2 Diabetes Mellitus: Results from the second Wave of an Internacional Cross-Sectional Survey.
35. Long-Term Insulin Independence in Type 1 Diabetes Mellitus Using a Simplified Autologous Stem Cell Transplant.
36. Efficacy and Safety of Canagliflozin in Type 2 Diabetes Patients of Different Ethnicity.
37. Canagliflozin provides greater attainment of both HbA1c and body weight reduction versus sitagliptin in patients with type 2 diabetes.

38. A global study of the unmet need for glycemic control and predictor factors among patients with type 2 diabetes mellitus who have achieved optimal fasting plasma glucose control on basal insulin.
39. Hepatogenous diabetes: Is it a neglected condition in chronic liver disease?
40. Efficacy and safety of canagliflozin in patients with type 2 diabetes mellitus from Latin America.
41. Current Concepts in Diabetes Mellitus and Chronic Liver Disease: Clinical Outcomes, Hepatitis C Virus Association and Therapy.
42. Tumour-induced Osteomalacia Secondary to a Sarcoma.
43. The interdisciplinary team in type 2 diabetes management: Challenges and best practice solutions from real-world scenarios.
44. Genetic variants in KCNJ11, TCF7L2 and HNF4A are associated with type 2 diabetes, BMI and dyslipidemia in families of Northeastern Mexico: A pilot study.
45. Algorithm for Screening of Adrenal Function in Stable Patients with Cirrhosis.
46. Association between serum uric acid and metabolic syndrome components in prepubertal obese children (Tanner Stage I) from Nuevo León, Mexico - a preliminary study.
47. The effect of concomitant DPPiV<sub>i</sub> use on glycaemic control and hypoglycaemia with insulin glargine 300 U/mL (Gla-300) versus insulin glargine 100 U/mL (Gla-100) in people with type 2 diabetes: A patient-level meta-analysis of EDITION 2 and 3.
48. Association of Patient Profile with Glycemic Control and Hypoglycemia with Insulin Glargine 300 U/mL in Type 2 Diabetes: A Post Hoc Patient-Level Meta-Analysis.
49. Genotypic and Phenotypic Factors Influencing Drug Response in Mexican Patients With Type 2 Diabetes Mellitus.
50. Glycaemic benefit of iGlarLixi in insulin-naive type 2 diabetes patients with high HbA<sub>1c</sub> or those with inadequate glycaemic control on two oral antihyperglycaemic drugs in the LixiLan-O randomized trial.
51. Comment on Lacy et al. Long-term Glycemic Control and Dementia Risk in Type 1 Diabetes.
52. Are cord blood visfatin concentrations different depending on birth weight category?
53. Vaspin, a Compensatory Mechanism against High Glucose Levels since Birth?
54. Prevalence of liver fibrosis in an unselected general population with high prevalence of obesity and diabetes mellitus. Time for screening?

### Dr. Rene Rodríguez Gutiérrez

1. Adriana Sánchez-García, René Rodríguez-Gutiérrez, Leonardo Mancillas-Adame, Victoria González-Nava, Alejandro Díaz González-Colmenero, Ricardo Cesar Solis, Neri Alejandro Álvarez-Villalobos, José Gerardo González-González. **Diagnostic Accuracy of the Triglyceride and Glucose Index for Insulin Resistance: A Systematic Review.** Int J Endocrinol. 2020; 2020: 4678526.

2. Rene Rodriguez-Gutierrez, Jeph Herrin, Kasia J. Lipska, Victor M. Montori, Nilay D. Shah, Rozalina G. McCoy. **Racial and Ethnic Differences in 30-Day Hospital Readmissions Among US Adults With Diabetes.** JAMA Netw Open. 2019 Oct; 2(10): e1913249. Published online 2019 Oct doi: 10.1001/jamanetworkopen.2019.13249
3. René Rodríguez-Gutiérrez, Manuel E. de la O-Cavazos, Alejandro Salcido-Montenegro, Adriana Sanchez-Garcia, Minerva Gomez-Flores, Victoria Gonzalez-Nava, Dalia Castillo-Gonzalez, Karla M. Santos-Santillana, José Gerardo González-González. **Acanthosis Nigricans in the Knuckles of Infants: A Novel Clinical Marker of High Metabolic Risk.** Diabetes Ther. 2019 Dec; 10(6): 2169–2181. Published online 2019 Oct 10. doi: 10.1007/s13300-019-00703-1
4. Rodríguez-Gutiérrez R, Salcido-Montenegro A, González-González JG. **Early Clinical Expressions of Insulin Resistance: The Real Enemy to Look For.** Diabetes Ther. 2018 Feb;9(1):435-438.
5. Rodriguez-Gutierrez R, Montori VM. **Review: Adding a DPP-4 inhibitor to an SGLT-2 inhibitor reduces genital, but not genitourinary, tract infections.** Ann Intern Med. 2018 Mar 20;168(6):JC33.
6. Singh Ospina N, Phillips KA, Rodriguez-Gutierrez R, Castaneda-Guarderas A, Gionfriddo MR, Branda ME, Montori VM. **Eliciting the Patient's Agenda- Secondary Analysis of Recorded Clinical Encounters.** J Gen Intern Med. 2018 Jul 2. doi: 10.1007/s11606-018- 4540-5.
7. Dorsey-Treviño EG, Contreras-Garza BM, González-González JG, Álvarez-Villalobos N, Salcido-Montenegro A, Díaz González-Colmenero A, Farrell AM, González-Nava V, Rodríguez-Tamez G, Montori VM, Rodríguez-Gutierrez R. **Systematic review and meta- analysis of the effect of SGLT-2 inhibitors on microvascular outcomes in patients with type 2 diabetes: a review protocol.** BMJ Open. 2018 Jun 30;8(6):e020692
8. Castillo-Castro C, Gonzalez-Velazquez C, Rodriguez-Gutierrez R. **Letter to the Editor: 'Metformin use in PCOS pregnancies increases the risk of offspring overweight at 4 years of age; follow-up of two RCTs'.** J Clin Endocrinol Metab. 2018 Jun 20. doi: 10.1210/jc.2018-00884.
9. Ponce OJ, Spencer-Bonilla G, Alvarez-Villalobos N, Serrano V, Singh-Ospina N, Rodriguez-Gutierrez R, Salcido-Montenegro A, Benkhadra R, Prokop LJ, Bhasin S, Brito JP. **The efficacy and adverse events of testosterone replacement therapy in hypogonadal men: A systematic review and meta-analysis of randomized, placebo- controlled trials.** J Clin Endocrinol Metab. 2018 Mar 17.
10. González-González JG, Borjas-Almaguer OD, Salcido-Montenegro A, Rodríguez- Guajardo R, Elizondo-Plazas A, Montes-de-Oca-Luna R, Rodríguez-Gutiérrez R. **Sheehan's Syndrome Revisited: Underlying Autoimmunity or Hypoperfusion?** Int J Endocrinol. 2018 Feb 26;2018:8415860.
11. Burgos N, Cintron D, Latortue-Albino P, Serrano V, Rodriguez Gutierrez R, Faubion S, Spencer-Bonilla G, Erwin PJ, Murad MH. **Correction to: Estrogen-based hormone therapy in women with primary ovarian insufficiency: a systematic review.** Endocrine. 2018 Jan;59(1):235.
12. Silbert R, Salcido-Montenegro A, Rodriguez-Gutierrez R, Katabi A, McCoy RG. **Hypoglycemia Among Patients with Type 2 Diabetes: Epidemiology, Risk Factors, and Prevention Strategies.** Curr Diab Rep. 2018 Jun 21;18(8):53

13. Phillips KA, Singh Ospina N, Rodriguez-Gutierrez R, Castaneda-Guarderas A, Gionfriddo MR, Branda M, Montori V. **Humor During Clinical Practice: Analysis of Recorded Clinical Encounters.** J Am Board Fam Med. 2018 Mar-Apr;31(2):270-278
14. Burgos N, Cintron D, Latortue-Albino P, Serrano V, Rodriguez Gutierrez R, Faubion S, Spencer-Bonilla G, Erwin PJ, Hassan Murad M. **Estrogen-based hormone therapy in women with primary ovarian insufficiency: a systematic review.** Endocrine. 2017 Dec;58(3):413-425.
15. Rodríguez-Gutiérrez R, Salcido-Montenegro A, Elizondo-Plazas A, González-González JG. **Challenges in Choosing a Medication for Type 2 Diabetes.** Diabetes Technol Ther. 2017 Oct;19(10):557-559
16. Maraka S, Singh Ospina N, Rodriguez-Gutierrez R, Davidge-Pitts CJ, Nippoldt TB, Prokop LJ, Murad MH. **Sex Steroids and Cardiovascular Outcomes in Transgender Individuals: A Systematic Review and Meta-Analysis.** J Clin Endocrinol Metab. 2017 Nov 1;102(11):3914-3923.
17. Singh-Ospina N, Maraka S, Rodriguez-Gutierrez R, Davidge-Pitts C, Nippoldt TB, Prokop LJ, Murad MH. **Effect of Sex Steroids on the Bone Health of Transgender Individuals: A Systematic Review and Meta-Analysis.** J Clin Endocrinol Metab. 2017 Nov 1;102(11):3904-3913.
18. Serrano V, Larrea-Mantilla L, Rodríguez-Gutiérrez R, Spencer-Bonilla G, Málaga G, Hargraves I, Montori VM. **Shared decision making in patients with diabetes mellitus.** Rev Med Chil. 2017 May;145(5):641-649.
19. Lytvyn L, Siemieniuk RA, Dilmitis S, Ion A, Chang Y, Bala MM, Manja V, Mirza R, Rodriguez-Gutierrez R, Mir H, Banfield L, Vandvik PO, Bewley S. **Values and preferences of women living with HIV who are pregnant, postpartum or considering pregnancy on choice of antiretroviral therapy during pregnancy.** BMJ Open. 2017 Sep 11;7(9):e019023.
20. Rodríguez-Gutiérrez R, Montes-Villarreal J, Rodríguez-Velver KV, González-Velázquez C, Salcido-Montenegro A, Elizondo-Plazas A, González-González JG. **Metformin Use and Vitamin B12 Deficiency: Untangling the Association.** Am J Med Sci. 2017 Aug;354(2):165-171.
21. Spencer-Bonilla G, Ponce OJ, Rodriguez-Gutierrez R, Alvarez-Villalobos N, Erwin PJ, Larrea-Mantilla L, Rogers A, Montori VM. **A systematic review and meta-analysis of trials of social network interventions in type 2 diabetes.** BMJ Open. 2017 Aug 21;7(8):e016506.
22. Wieringa TH, Kunneman M, Rodriguez-Gutierrez R, Montori VM, de Wit M, Smets EMA, Schoonmade LJ, Spencer-Bonilla G, Snoek FJ. **A systematic review of decision aids that facilitate elements of shared decision-making in chronic illnesses: a review protocol.** Syst Rev. 2017 Aug 7;6(1):155.
23. Alvarez-Villalobos NA, Rodriguez-Gutierrez R, Montori VM. **Value of screening for and treating pre-diabetes is reduced by low test accuracy and indirect evidence of impact on patient important outcomes.** Evid Based Med. 2017 Oct;22(5):180-181
24. Rodriguez-Gutierrez R, Portillo-Sanchez P, Brito JP. **Promoting Compliance to Practice Guidelines May Improve Primary Care for Thyroid Diseases-Reply.** JAMA Intern Med. 2017 Jun 1;177(6):895.
25. Rodriguez-Gutierrez R, Montori VM. **Guideline: In type 2 diabetes, ACP recommends metformin monotherapy if drugs are needed for glycemic control.** Ann Intern Med. 2017 Apr

18;166(8):JC39. doi: 10.7326/ACPJC-2017-166-8-039.

26. Spencer-Bonilla G, Singh Ospina N, Rodriguez-Gutierrez R, Brito JP, Iñiguez-Ariza N, Tamhane S, Erwin PJ, Murad MH, Montori VM. **Systematic reviews of diagnostic tests in endocrinology: an audit of methods, reporting, and performance.** *Endocrine*. 2017 Jun 5. doi: 10.1007/s12020-017-1298-1.
27. Rodriguez-Gutierrez R, Portillo-Sanchez P, Brito JP. **Promoting Compliance to Practice Guidelines May Improve Primary Care for Thyroid Diseases-Reply.** *JAMA Intern Med*. 2017 Jun 1;177(6):895.
28. Rodriguez-Gutierrez R, Maraka S, Singh Ospina N, Montori VM, Brito JP. **Levothyroxine Overtreatment- Time for an About Face.** *Lancet Diabetes Endocrinol*. 2016 Oct 28. pii: S2213-8587(16)30276-5.
29. Rodríguez-Gutiérrez R, Montori VM. **Glycemic Control for Patients With Type 2 Diabetes Mellitus: Our Evolving Faith in the Face of Evidence.** *Circ Cardiovasc Qual Outcomes*. 2016 Sep;9(5):504-12.
30. Camara-Lemarroy CR, Ibarra-Yruegas BE, Rodriguez-Gutierrez R, Berrios-Morales I, Ionete C, Riskind P. **The varieties of psychosis in multiple sclerosis: A systematic review of cases.** *Mult Scler Relat Disord*. 2017 Feb;12:9-14.
31. Maraka S, Mwangi R, McCoy RG, Yao X, Sangaralingham LR, Singh Ospina NM, O'Keeffe DT, De Ycaza AE, Rodriguez-Gutierrez R, Coddington CC 3rd, Stan MN, Brito JP, Montori VM. **Thyroid hormone treatment among pregnant women with subclinical hypothyroidism: US national assessment.** *BMJ*. 2017 Jan 25;356:i6865.
32. Rodriguez-Gutierrez R, Singh Ospina NM, McCoy RG, Lipska K, Shah N, Montori VM. **Inclusion of Hypoglycemia in Clinical Practice Guidelines and Performance Measures in the Care of Patients with Diabetes.** Status: Accepted *JAMA Int Med Pub Ahead of Print* Sep 2016.
33. Portillo-Sanchez P, Rodriguez-Gutierrez R, Brito JP. **Subclinical Hypothyroidism in Elderly Individuals- Overdiagnosis and Over Treatment? A Teachable Moment.** *JAMA Int Med* 2016 Dec 1;176(12):1741-1742.
34. Ospina NS, Donegan D, Rodriguez-Gutierrez R, Al-Hilli Z, Young WF Jr. **Assessing for multiple endocrine neoplasia type 1 in patients evaluated for Zollinger-Ellison Syndrome - clues to a safer diagnostic process.** *Am J Med*. 2016 Dec 20. pii: S0002-9343(16)31249-9.
35. Rodriguez-Gutierrez R, Montori VM. **Existing evidence is insufficient to justify metformin or other agents as first-line therapy for type 2 diabetes.** *Evid Based Med*. 2016 Dec;21(6):224
36. Spencer-Bonilla G, Rodriguez-Gutierrez R, Montori VM. **Minimally Disruptive Diabetes Care for the Elderly.** *Diabetes Technol Ther*. 2016 Dec;18(12):759-761.
37. González-Saldivar G, Rodríguez-Gutiérrez R, Ocampo-Candiani J, González-González JG, Gómez-Flores M. **Skin Manifestations of Insulin Resistance: From a Biochemical Stance to a Clinical Diagnosis and Management.** *Dermatol Ther (Heidelb)*. 2016 Dec 5. [Epub ahead of print] Review.
38. Rodriguez-Gutierrez R, Lipska KJ, McCoy RG. **Intensive Glycemic Control in Type 2 Diabetes—**



**Balancing Act of Latent Benefit and Avoidable Harm. A Teachable Moment.** JAMA Intern Med. 2016 Mar 1;176(3):300-1. doi: 10.1001/jamainternmed.2015.8320.

39. Rodriguez-Gutierrez R, Lipska KJ, McCoy RG, Singh Ospina N, Ting H, Montori VM. **Hypoglycemia as an indicator of good diabetes care. On behalf of the Hypoglycaemia as a Quality Measure in Diabetes Study Group.** BMJ. 2016 Mar 7;352:i1084. doi: 10.1136/bmj.i1084.
40. Espinosa De Ycaza AE, Welch TL, Ospina NS, Rodriguez-Gutierrez R, Atwell TD, Erickson D, Bancos I. **Image guided thermal ablation of adrenal metastases: hemodynamic and endocrine outcomes.** Endocr Pract. 2016 Nov 7.
41. Rodriguez-Gutierrez R, Gionfriddo M, Singh Ospina N, Maraka S, Tamhane S, Montori VM, Brito JP. **Shared Decision Making in Endocrinology. Present and Future Directions.** Lancet Diabetes Endocrinol. 2016 Feb 22. pii: S2213-8587(15)00468-4. doi: 10.1016/S2213-8587(15)00468-4.
42. Donegan D, Singh Ospina N, Rodriguez-Gutierrez R, Al-Hilli Z, Thompson GB, Clarke BL, Young WF Jr. **Long-term outcomes in patients with multiple endocrine neoplasia type 1 and pancreaticoduodenal neuroendocrine tumours.** Clin Endocrinol (Oxf). 2016 Oct 21
43. Cámara-Lemarroy CR, Rodriguez-Gutierrez R, Monreal-Robles R, Marfil-Rivera A. **Gastrointestinal disorders associated with migraine: A comprehensive review.** World J Gastroenterol. 2016 Sep 28;22(36):8149-60.
44. Rodriguez-Gutierrez R, Lipska KJ, McCoy RG. **Intensive Glycemic Control in Type 2 Diabetes—Balancing Act of Latent Benefit and Avoidable Harm. A Teachable Moment.** JAMA Intern Med. 2016 Mar 1;176(3):300-1. doi: 10.1001/jamainternmed.2015.8320.
45. Rodriguez-Gutierrez R, Shah NS, Montori VM. **Predicting the Overuse of PCK-9 Inhibitors.** JAMA. 2015 Nov 10;314(18):1909-10. doi: 10.1001/jama.2015.13414.
46. Maraka S, Singh Ospina NM, O'Keeffe DT, Rodriguez-Gutierrez R, Espinosa De Ycaza AE, Wi CI, Juhn YJ, Coddington CC 3rd, Montori VM. **Effects of increasing levothyroxine on pregnancy outcomes in women with uncontrolled hypothyroidism.** Clin Endocrinol (Oxf). 2016 Aug 3. doi: 10.1111/cen.13168. [Epub ahead of print]
47. Singh Ospina N, Maraka S, Rodriguez-Gutierrez R, Espinosa de Ycaza AE, Jasim S, Gionfriddo M, Castaneda-Guarderas A, Brito JP, Al Nofal A, Erwin P, Wermers R, Montori V. **Comparative efficacy of parathyroidectomy and active surveillance in patients with mild primary hyperparathyroidism: a systematic review and meta-analysis.** Osteoporos Int. 2016 Aug 25. [Epub ahead of print]
48. Boehmer KR, Gionfriddo MR, Rodriguez-Gutierrez R, Dabrh AM, Leppin AL, Hargraves I, May CR, Shippee ND, Castaneda-Guarderas A, Palacios CZ, Bora P, Erwin P, Montori VM. **Patient capacity and constraints in the experience of chronic disease: a qualitative systematic review and thematic synthesis.** BMC Fam Pract. 2016 Sep 1;17:127. doi: 10.1186/s12875-016-0525-9.
49. Brito JP, Schilz S, Singh Ospina NM, Rodriguez-Gutierrez R, Maraka S, Sangaralingham L, Montori V. **Antithyroid Drugs- the most common treatment for Graves' disease in the United States: a nationwide population-based study.** Thyroid. 2016 Jun 7. [Epub ahead of print]

50. Cintron D, Rodriguez-Gutierrez R, Serrano V, Latortue-Albino P, Erwin PJ, Murad MH. **Effect of estrogen replacement therapy on bone and cardiovascular outcomes in women with turner syndrome: a systematic review and meta-analysis.** *Endocrine*. 2016 Jul 29. [Epub ahead of print]
51. Serrano V, Rodriguez-Gutierrez R, Hargraves I, Gionfriddo MR, Tamhane S, Montori VM. **Shared decision-making in the care of individuals with diabetes.** *Diabet Med*. 2016 Jun;33(6):742-51. doi: 10.1111/dme.13143. Review.
52. Maraka S, Singh Ospina NM, O'Keeffe DT, Rodriguez-Gutierrez R, Espinosa De Ycaza AE, Chung-II Wi, Young J. John, Charles C. Coddington III, Victor M. Montori, Marius N. Stan. **Effects of Levothyroxine Therapy on Pregnancy Outcomes in Women with Subclinical Hypothyroidism.** *Thyroid*. 2016 Apr 25. [Epub ahead of print]
53. Spencer-Bonilla G, Rodriguez-Gutierrez R, Montori VM. **Addressing Socioeconomic Disadvantage: What We Don't Talk About When We Talk About Preventing Type 2 Diabetes.** *JAMA Intern Med*. 2016 Aug 1;176(8):1053-4.
54. Rodriguez-Gutierrez R, Lipska KJ, McCoy RG. **Intensive Glycemic Control in Type 2 Diabetes—Balancing Act of Latent Benefit and Avoidable Harm. A Teachable Moment.** *JAMA Intern Med*. 2016 Mar 1;176(3):300-1. doi: 10.1001/jamainternmed.2015.8320.
55. Singh-Ospina N, Rodriguez-Gutierrez R, Gionfriddo M, Maraka S, Espinosa de la Ycaza, Wermers RA, Montori VM. **Surgical Outcomes of Parathyroidectomy in the Care of Patients with Primary Hyperparathyroidism. A Systematic Review and Meta-analysis.** *World J Surg*. 2016 Apr 19. [Epub ahead of print]
56. Rodriguez-Gutierrez R, Gionfriddo M, Singh Ospina N, Maraka S, Tamhane S, Montori VM, Brito JP. **Shared Decision Making in Endocrinology. Present and Future Directions.** *Lancet Diabetes Endocrinol*. 2016 Feb 22. pii: S2213-8587(15)00468-4. doi: 10.1016/S2213-8587(15)00468-4.
57. González-Saldivar G, Rodríguez-Gutiérrez R, Viramontes-Madrid JL, Salcido- Montenegro A, Carlos-Reyna KE, Treviño-Alvarez AM, Álvarez-Villalobos NA, González- González JG. **Participants' perception of pharmaceutical clinical research: a cross-sectional controlled study.** *Patient Prefer Adherence*. 2016 Apr 29;10:727-34. doi: 10.2147/PPA.S96021. eCollection 2016.
58. Rodriguez-Velver KV, Zapata-Flores MA, Montes-Villarreal J, Lavallo-Gonzalez FJ, Gonzalez-Gonzalez JG, Villarreal-Perez JZ, Rodriguez-Gutierrez R. **Tumor Induced Osteomalacia Secondary to a Sarcoma.** *European Endocrinology*, 2016;12(2):104–6 DOI: <http://doi.org/10.17925/EE.2016.12.02.104>
59. Hargraves I, Rodriguez-Gutierrez R, Montori V. **When Quality Fails Patients: Finding the Best in Diabetes Care.** *The American Journal of Managed Care, Evidence-Based Diabetes Management*. March 2016, Volume 22, Special Issue 4.
60. Rodriguez-Gutierrez R, Gonzalez-Saldivar G, Rendon A, Barrera-Sanchez M, Carlos- Reyna KEG, Alvarez-Villalobos NA, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Multidrug Resistant Tuberculosis and its association with Adrenal Insufficiency- Assessment with the Low-dose ACTH Stimulation Test.** *Int J Endocrinol*; 2016, Volume 2016, 9051865, 1-7 <http://dx.doi.org/10.1155/2016/9051865>

61. Camara-Lemarrooy C, Infante-Valenzuela A, Rodriguez-Velver K, Rodriguez-Gutierrez R, Villareal-Velazquez HJ. **Pituitary apoplexy presenting as diabetic ketoacidosis: A great simulator?** *Neuro Endocrinol Lett.* 2016 Feb 19;37(1):9-11.
62. Montori VM, Rodriguez-Gutierrez R. **The Triumph of Innovation and the Hard Work of Caring for Patients with Diabetes.** *Ann Intern Med.* 2016 Jan 19;164(2):127-8. doi: 10.7326/M15-2610. Epub 2015 Dec 8.
63. Tamhane S, Rodriguez-Gutierrez R, Hargraves I, Montori VM. **Shared Decision Making in Diabetes Care.** *Curr Diab Rep.* 2015 Dec;15(12):112. doi: 10.1007/s11892-015-0688-0.
64. Rodriguez-Gutierrez R, Montori VM. **Metformin Prescription for Insured Adults with Prediabetes from 2010 to 2012.** *Ann Intern Med.* 2015 Sep 15;163(6):482-3. doi: 10.7326/L15-5136.
65. Rodriguez-Gutierrez R, Singh-Ospina N, Brito JP, Young Jr. W, Montori VM. **Is the Endocrinology Research Pipeline Broken? A systematic Evaluation of the Endocrine Society Clinical Practice Guidelines and Trial Registration.** *BMC Med.* 2015 Aug 12;13:187. doi: 10.1186/s12916-015-0435-z.
66. Brito JP, Singh-Ospina N, Gionfriddo MR, Maraka S, Espinosa De Ycaza A, Rodriguez-Gutierrez R, Morris JC, Montori VM, Tuttle RM. **Restricting ultrasound thyroid fine needle aspiration biopsy by nodule size: which tumors are we missing? A population-based study.** *Endocrine.* 2016 Mar;51(3):499-505. doi: 10.1007/s12020-015-0713-8. Epub 2015 Aug 9.
67. Rodriguez-Gutierrez R, Camara-Lemarrooy CR, Quintanilla-Flores DL, Gonzalez-Moreno E, Gonzalez-Chavez JM, Lavalle-Gonzalez FJ, Gonzalez-Gonzalez JG, Caballero AE. **Severe Ketoacidosis (pH  $\geq$ 6.9) in Type 2 Diabetes: More Frequent and Less Ominous than Previously Thought.** *Biomed Res Int.* 2015;2015:134780. Epub 2015 Jun 21
68. Camara-Lemarrooy C, Rodriguez-Gutierrez R, Monreal-Robles R, Gonzalez-Gonzalez JG. **Acute Toluene Intoxication: Clinical Presentation, Management and Prognosis– A Prospective Observational Study.** *BMC Emerg Med.* 2015 Aug 18;15:19. doi: 10.1186/s12873-015-0039-0.
69. Rodriguez-Gutierrez R, Gonzalez-Gonzalez JG. Comment on Duran et al. **Introduction of IADPSG Criteria for the Screening and Diagnosis of Gestational Diabetes Mellitus Results in Improved Pregnancy Outcomes at a Lower Cost in a Large Cohort of Pregnant Women: The St. Carlos Gestational Diabetes Study.** *Diabetes Care.* 2015 Mar;38(3):e40 doi: 10.2337/dc14-2414.
70. Tamez-Perez HE, Quintanilla-Flores DL, Rodriguez-Gutierrez R, Gonzalez-Gonzales JG, Tamez-Peña AL. **Steroid Hyperglycemia– Prevalence, early detection and Therapeutic Recommendations: A Narrative Review.** *World J Diabetes.* 2015 Jul 25;6(8):1073-81.
71. Rodriguez-Gutierrez R, Zapata-Rivera MA, Rodriguez-Velver K, Gonzalez-Gonzalez JG, Villarreal-Martinez JZ. **Severe Hypercalcemia. Chronic Tophaceous Gout as the Responsible Cause?** *European Endocrinology,* 2015;11(2):102–4 DOI: 10.17925/EE.2015.11.02.102
72. Rodríguez-Gutierrez R, Millan-Ferro A, Caballero AE. **Myths and Misconceptions about Insulin Therapy Among Latinos/Hispanics With Diabetes: A Fresh Look at an Old Problem.** *J Diabetes Metab* 2015, 6:482. doi: 10.4172/2155-6156.1000482

73. Rodriguez-Gutierrez R, Hinojosa-Amaya JM. **Brown Tumors: Severe Osteitis Fibrosa Cystica.** Mayo Clin Proc. 2015 May;90(5):699-700. doi: 10.1016/j.mayocp. 2014. 08.025.
74. Rodriguez-Gutierrez R, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG, Hudson M. **Extensive Fournier's Gangrene in a Patient with Type 2 Diabetes.** US Endocrinology 2015;11(2):83-4 DOI: <http://doi.org/10.17925/USE.2015.11.02.83>
75. Rodriguez-Gutierrez R, Villarreal-Perez JZ, Morales-Martinez AF, Rodriguez-Guajardo R, Gonzalez-Saldivar G, Alvarez-Villalobos NA, Mancillas-Adame LG, Gonzalez-Gonzalez JG. **Ovarian and Adrenal Androgens and their Link to High Human Chorionic Gonadotropin Levels: A Prospective Controlled Study.** Int J Endocrinol;2014;2014: 191247 1-8. <http://dx.doi.org/10.1155/2014/191247>
76. Rodriguez-Gutierrez R, Zapata-Rivera MA, Rodriguez-Velver KV, Montes-Villarreal J, Villarreal-Perez JZ. **Giant Cystic Prolactinoma in a Woman: Do not forget the Hook Effect.** SM J Endocrinol Metab. 2015;1(1):1001
77. Gonzalez-Colunga KJ, Loya-Solis A, Ceceñas-Falcon L, Barboza-Quintana O, Rodriguez-Gutierrez R. **Warthin-Like Papillary Thyroid Carcinoma Associated with Lymphadenopathy and a Hashimoto's Thyroiditis.** Case Rep Endocrinol. 2015;2015:251898. doi: 10.1155/2015/251898. Epub 2015 Mar 3.
78. Rodriguez-Gutierrez R, Rodarte-Shade M, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Buschke-Lowenstein Tumor.** American Journal Medical Sci. 2015 Jan;349(1):e1. doi: 10.1097/MAJ.0000000000000413
79. Rodriguez-Gutierrez R, Gonzalez-Gonzalez JG, Gonzalez-Saldivar G, Gonzalez- Velazquez C, Tamez-Perez HE, Villarreal-Perez JZ. **Glucocorticoid Functional Reserve in Full-Spectrum Primary Hypothyroidism.** Int J Endocrinol;2014;2014:313519. 1-8. doi.org/10.1155/2014/313519
80. Rodriguez-Velver KV, Soto-Garcia A, Zapata-Rivera MA, Montes-Villarreal J, Villarreal- Pérez JZ, Rodríguez-Gutiérrez R. **Osmotic Demyelination Syndrome as the Initial Manifestation of a Hyperosmolar Hyperglycemic State.** Case Rep Neurol Med. 2014;2014:652523. Nov 9.
81. Gomez-Flores M, Gonzalez-Saldivar G, Santos-Santos OR, Alvarez-Villalobos NA, Rodriguez-Gutierrez R, Tellez-Hinojosa CA, Gonzalez-Gonzalez JG. **Implications of a Clinically Ignored Site of Acanthosis Nigricans: The Knuckles.** Exp Clin Endocrinol Diabetes. 2014 Oct 14. [Epub ahead of print]
82. Loya-Solis A, Mendoza-Garcia A, Ceceñas-Falcon L, Rodriguez-Gutierrez R. **Sphenoid Brown Tumor Associated to a Parathyroid Carcinoma.** Case Rep Endocrinol. 2014;2014:837204. doi: 10.1155/2014/837204. Epub 2014 Sep 8
83. Rodríguez-Gutiérrez R, Zapata-Rivera MA, Quintanilla-Flores DL, Camara-Lemarroy CR, Lavelle-Gonzalez FJ, González-González JG, Villarreal-Pérez JZ. **1,25-dihydroxyvitamin D and PTHrP mediated malignant hypercalcemia in a seminoma.** BMC Endocr Disord. 2014 Apr 10;14(1):32. doi: 10.1186/1472-6823-14-32.
84. Flores-Caballero MÁ, Quintanilla-Flores DL, Rodríguez-Gutiérrez R. **Secondary plasma cell leukemia in a patient with light chain multiple myeloma in post-chemotherapy remission phase.** J Appl Hematol 2014;5:111-4. Doi: 10.4103/1658-5127.142000

85. Camara-Lemarroy C, Gonzalez-Moreno E, Rodriguez-Gutierrez R, Rendon-Ramirez EJ, Ayala-Cortez A, Galarza-Delgado DA. **Clinical Features and Outcomes of Mucormycosis**. *Interdiscip Perspect Infect Dis*. 2014;2014:562610. doi: 10.1155/2014/562610. Epub 2014 Aug 20.
86. Gionfriddo MR, Leppin AL, Brito JP, Leblanc A, Boehmer KR, Morris MA, Erwin PJ, Prokop LJ, Zeballos-Palacios CL, Malaga G, Miranda JJ, McLeod HM, Rodríguez- Gutiérrez R, Huang R, Morey-Vargas OL, Murad MH, Montori VM. **A systematic review of shared decision making interventions in chronic conditions: a review protocol**. *Syst Rev*. 2014 Apr 15;3(1):38. doi: 10.1186/2046-4053-3-38.
87. Rodriguez-Gutierrez R, Gonzalez-Saldivar G. **Canagliflozin**. *Cleveland Clin J Med*. 2014 Feb;81(2):87-8. doi: 10.3949/ccjm.81c.02003.
88. Quintanilla-Flores DL, Flores-Caballero MA, Rodriguez-Gutierrez R, Tamez-Perez HE, Gonzalez-Gonzalez JG. **Acute pancreatitis and diabetic ketoacidosis following L-asparaginase/prednisone therapy in acute lymphoblastic leukemia**. *Case Rep Oncol Med*. 2014;2014:139169. doi: 10.1155/2014/139169. Epub 2014 Feb 10.
89. Gonzalez-Gonzalez JG, Rodriguez-Gutierrez R, Lavallo-Gonzalez FJ, Gonzalez-Cantu A, Tamez-Perez HE, Gonzalez-Gonzalez G, Villarreal-Perez JZ. **HbA1c a Reliable and Accurate Test for Diabetes Care? A Prospective Study in Mexico**. *Salud Pública de México*. 55/5 Septiembre/Octubre 2013 462-68.
90. Rodriguez-Gutierrez R, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Diagnosis in Diabetes**. *N Engl J Med*. 2013 Jan 10;368(2):192-3. doi: 10.1056/NEJMc1212738#SA2.
91. Rodriguez-Gutierrez R, Rodarte-Shade M, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Ackerman's Tumor**. *Am J Med Sci*. 2013 Dec 26. [Epub ahead of print]. doi: 10.1097/MAJ.0000000000000205
92. Gonzalez-Gonzalez JG, Mireles-Zavala L, Rodriguez-Gutierrez R, Gomez-Almaguer David, Lavallo-Gonzalez FJ, Tamez-Perez H, Gonzalez-Saldivar G, Villarreal Perez JZ. **Hyperglycemia Related to High-Dose Glucocorticoid Use in Non-Critically Ill Patients**. *Diabetol Metab Syndr*. 2013 Apr 4;5(1):18. [Epub ahead of print]
93. Rodriguez-Gutierrez R, Bautista-Medina MA, Teniente-Sanchez AE, Montes-Villarreal J. **Pure Androgen Adrenal Adenoma and Resistant Hypertension**. *Case Rep Endocrinol*. 2013;2013:356086. doi: 10.1155/2013/356086. Epub 2013 May 29.
94. Rodriguez-Gutierrez R, Rodarte-Shade M, Gonzalez-Gonzalez JG, Lavallo-Gonzalez FJ. **Bergman's Triad: Fat Embolism Syndrome**. *Am J Med Sci*. 2013 Oct 29. [Epub ahead of print]. doi: 10.1097/MAJ.0b013e3182a19e48
95. Camara-Lemarroy CR, de Leon-Cruz A, Rodriguez-Gutierrez R, Galarza-Delgado DA. **Severe Hiponatremia Associated with Preeclampsia**. *Gynecol Endocrinol*. 2013 Aug;29(8):801-3. doi: 10.3109/09513590.2013.797401. Epub 2013 May 24.
96. Rodriguez-Gutierrez R, Rodarte-Shade M, Gonzalez-Gonzalez JG. **Unexpected Crohn's Disease Perforation**. *The International Journal of Case Reports and Images*. 4;12. December 2013. doi:10.5348/ijcri-2013-12-425-CI-19.

97. Rodriguez-Gutierrez R, Ortiz-Corona JJ, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Resistant Hypertension: Coarctation of the Aorta.** Am J Med Sci 2013 Mar 4. [Epub ahead of print]
98. Camara-Lemarroy C, Lara-Campos J, Perez-Contreras E, Rodriguez-Gutierrez R, Galarza-Delgado DA. **Takayasu's Arteritis and Posterior Reversible Encephalopathy.** Clin Rheumatol. 2013 Mar;32(3):409-15. doi: 10.1007/s10067-012-2151-9. Epub 2013 Jan 6.
99. Rodríguez-Gutiérrez R, Mendoza-García A, Gonzalez-Saldivar G, Gonzalez-Gonzalez JG. **Massive Barium Aspiration.** Am J Med Sci. 2013 Mar 15. [Epub ahead of print]
100. Rolla Arturo, Rodriguez-Gutierrez R. **Images in Clinical Medicine. Albright's Hereditary Osteodystrophy.** N Engl J Med. 2012 Dec 27;367(26):2527. doi: 10.1056/NEJMicm1208779
101. Rodriguez-Gutierrez R, Gonzalez-Moreno E, Camara-Lemarroy CR, Quintanilla-Flores D, Gonzalez-Chavez JM, Galarza-Delgado DA, Tamez-Perez HE, Gonzalez-Gonzalez JG. **Severe diabetic ketoacidosis in type 2 diabetes mellitus.** Endocrine Abstracts (2013) 32 P442 DOI:10.1530/endoabs.32.P442
102. Rodriguez-Gutierrez R, Lavalle-Gonzalez FJ, Martinez-Garza LE, Landeros-Olvera Erick, López-Alvarenga Juan Carlos, Torres-Sepulveda MR, Gonzalez-Gonzalez JG, Mancillas- Adame LG, Salazar-Gonzalez B, Villarreal-Perez JZ. **Impact of an Exercise Program on Acylcarnitines in Obesity: A Randomized Controlled Study.** J Int Soc Sports Nutr. 2012 May 10;9(1):22. doi: 10.1186/1550-2783-9-22.
103. Rodriguez-Gutierrez R, Gonzalez-Gonzalez JG. **Glycemic Management of Type 2 Diabetes Mellitus.** N Engl J Med 2012. Jul 12;367(2):182-3. doi: 10.1056/NEJMc1205238#SA3.
104. Camara-Lemarroy C, Gonzalez-Moreno E, Rodriguez-Gutierrez R, Gonzalez- Gonzalez JG. **Clinical Presentation and Management in Acute Toluene Intoxication: A Case Series.** Inhal Toxicol. 2012 Jun;24(7):434-8. doi: 10.3109/08958378.2012.684364.
105. Rodriguez-Gutierrez R, Eichelmann-Herrera K, Ocampo-Candiani J, Gonzalez- Gonzalez JG. **Herpes Zoster Ophthalmicus Masked by Hymenoptera Stings.** Am J Med Sci. 2014 Jan;347(1):79. doi: 10.1097/MAJ.0b013e31826b29bb.
106. Rodriguez-Gutierrez R, Gonzalez-Gonzalez JG. **Glucocorticoid-Induced Diabetes and Adrenal Suppression.** Cleve Clini J Med. 2012 Apr(79)4 236-42. doi: 10.3949/ccjm.79c.04001.

### Dr. Leonardo Manillas Adame

1. Sanchez-Garcia A, Rodriguez-Gutierrez R, Mancillas-Adame L, Gonzalez-Nava V, Diaz Gonzalez-Colmenero A, Solis RC, et al. **Diagnostic Accuracy of the Triglyceride and Glucose Index for Insulin Resistance: A Systematic Review.** Int J Endocrinol. 2020;2020:4678526.
2. Sanchez-Garcia A, Rodriguez-Gutierrez R, Saldivar-Rodriguez D, Guzman-Lopez A, Castillo-Castro C, Mancillas-Adame L, et al. **Diagnostic accuracy of the triglyceride-glucose index for gestational diabetes screening: a practical approach.** Gynecol Endocrinol. 2020:1-4.

3. Alvarez-Villalobos NA, Rodriguez-Gutierrez R, Gonzalez-Saldivar G, Sanchez-Garcia A, Gomez-Flores M, Quintanilla-Sanchez C, et al. **Acanthosis nigricans in middle-age adults: A highly prevalent and specific clinical sign of insulin resistance.** *Int J Clin Pract.* 2020;74(3):e13453.
4. Montes-Villarreal J, Perez-Arredondo LA, Rodriguez-Gutierrez R, Gonzalez-Colmenero AD, Solis RC, Gonzalez-Gonzalez JG, et al. **Serum Morning Cortisol as a Screening Test for Adrenal Insufficiency.** *Endocr Pract.* 2020;26(1):30-5.
5. Rodriguez-Gutierrez R, Mancillas-Adame LG, Rodriguez-Tamez G, Diaz Gonzalez-Colmenero A, Solis-Pacheco RC, Elizondo-Plazas AS, et al. **Hypertriglyceridemia and Its Association with HbA1c Test: A Prospective In Vivo Controlled Study.** *Int J Endocrinol.* 2019;2019:4784313.
6. Pollock RF, Norrbacka K, Cameron C, Mancillas-Adame L, Jeddi M. **A cost-utility analysis of dulaglutide versus insulin glargine as third-line therapy for Type 2 diabetes in Canada.** *J Comp Eff Res.* 2019;8(4):229-40.
7. Estrada-Zuniga CM, de la OCME, Mancillas-Adame L, Lavallo-Gonzalez FJ, Lavallo-Cantu AL, Villarreal-Perez JZ, et al. **Are cord blood visfatin concentrations different depending on birth weight category?** *Endocrinol Diabetes Nutr.* 2019;66(1):35-40.
8. Ortiz-Morales AJ, Castillo-Castro C, Mancillas-Adame LG. **Comment on "The timing of parathyroid hormone measurement defines the cut-off values to accurately predict postoperative hypocalcemia: a prospective study".** *Endocrine.* 2018;62(3):741.
9. Velez-Viveros CA, Gonzalez-Gonzalez JG, Rodriguez-Flores M, Mancillas-Adame LG. **Comparing Apples to Apples. Is it Fair to Compare Suboptimal Doses of Medications to Surgery?** *Obes Surg.* 2018;28(3):850-1.
10. Portillo-Sanchez P, Gonzalez-Velazquez C, Mancillas-Adame L. **Sample Size Matters When Drawing Conclusions on Alternate-Day Fasting Diet.** *JAMA Intern Med.* 2017;177(11):1700-1.
11. Trevino-Garza C, Estrada-Zuniga CM, Mancillas-Adame L, Villarreal-Martinez L, Villarreal-Perez JZ, Rodriguez-Balderrama I, et al. **Adding Multiple Adipokines into the Model do not Improve Weight Gain Prediction by Leptin Levels in Newborns.** *J Clin Res Pediatr Endocrinol.* 2016;8(3):321-4.
12. Trevino-Garza C, Mancillas-Adame L, Estrada-Zuniga CM, Villarreal-Perez JZ, Villarreal-Martinez L, De la OCME. **Measurement of Leptin by RIA Versus MIA in a Population of Healthy Newborns.** *J Clin Lab Anal.* 2016;30(3):254-7.
13. Rodriguez-Gutierrez R, Villarreal-Perez JZ, Morales-Martinez FA, Rodriguez-Guajardo R, Gonzalez-Saldivar G, Mancillas-Adame LG, et al. **Ovarian and adrenal androgens and their link to high human chorionic gonadotropin levels: a prospective controlled study.** *Int J Endocrinol.* 2014;2014:191247.
14. Kuritzky L, Umpierrez G, Ekoe JM, Mancillas-Adame L, Lando LF. **Safety and efficacy of dulaglutide, a once weekly GLP-1 receptor agonist, for the management of type 2 diabetes.** *Postgrad Med.* 2014;126(6):60-72.
15. de la Fuente-Garcia A, Gomez-Flores M, Mancillas-Adame L, Ocampo-Candiani J, Welsh-Lozano O, Perez JZ, et al. **Role of the ACTH test and estimation of a safe dose for high potency steroids in vitiligo: A prospective randomized study.** *Indian Dermatol Online J.* 2014;5(2):117-21.
16. Rodriguez-Quintanilla KA, Lavallo-Gonzalez FJ, Mancillas-Adame LG, Zapata-Garrido AJ, Villarreal-Perez JZ, Tamez-Perez HE. **Continuous glucose monitoring in acute coronary syndrome.** *Arch Cardiol Mex.* 2013;83(4):237-43.

17. Trevino-Garza C, Mancillas-Adame L, Villarreal-Perez JZ, De la OCME, Estrada-Zuniga CM, Bosques-Padilla FJ, et al. **Association between umbilical cord leptin and weight gain according to feeding type in the early postnatal period, a brief report.** Rev Invest Clin. 2012;64(6 Pt 2):615-9.
18. Aschner P, Chan J, Owens DR, Picard S, Wang E, Dain MP, et al. **Insulin glargine versus sitagliptin in insulin-naive patients with type 2 diabetes mellitus uncontrolled on metformin (EASIE): a multicentre, randomised open-label trial.** Lancet. 2012;379(9833):2262-9.
19. Rodriguez-Gutierrez R, Lavallo-Gonzalez FJ, Martinez-Garza LE, Landeros-Olvera E, Lopez-Alvarenga JC, Torres-Sepulveda MR, et al. **Impact of an exercise program on acylcarnitines in obesity: a prospective controlled study.** J Int Soc Sports Nutr. 2012;9(1):22.
20. Kakkar AK, Cimminiello C, Goldhaber SZ, Parakh R, Wang C, Bergmann JF, et al. **Low-molecular-weight heparin and mortality in acutely ill medical patients.** N Engl J Med. 2011;365(26):2463-72.
21. Trevino-Garza C, Bosques-Padilla FJ, Estrada-Zuniga CM, Mancillas-Adame L, Villarreal-Perez JZ, Abrego-Moya V, et al. **Typical leptin fall is mitigated by breastfeeding in female infants.** Arch Med Res. 2010;41(5):373-7.
22. Mancillas-Adame LG, Gonzalez-Gonzalez JG, Jaquez-Quintana JO, Cardoza-Torres MA, Garcia Ade L. **Diabetic myonecrosis in a patient with hepatic cirrhosis: a case report and review of the literature.** J Med Case Rep. 2009;3:9305.
23. Gonzalez-Gonzalez JG, Mancillas-Adame LG, Fernandez-Reyes M, Gomez-Flores M, Lavallo-Gonzalez FJ, Ocampo-Candiani J, et al. **Androgenetic alopecia and insulin resistance in young men.** Clin Endocrinol (Oxf). 2009;71(4):494-9.
24. Mancillas-Adame L, Morales-Gonzalez G. **Pharmacological treatment for obesity.** Gac Med Mex. 2004;140 Suppl 2:S91-5.
25. Gonzalez-Gonzalez JG, De la Garza-Hernandez NE, Mancillas-Adame LG, Montes-Villarreal J, Villarreal-Perez JZ. **A high-sensitivity test in the assessment of adrenocortical insufficiency: 10 microg vs 250 microg cosyntropin dose assessment of adrenocortical insufficiency.** J Endocrinol. 1998;159(2):275-80.

### Dr. Pedro Alberto Garcia Hernandez

1. **Liraglutide as add-on to sodium-glucose co-transporter-2 inhibitors in patients with inadequately controlled type 2 diabetes: LIRA-ADD2SGLT2i, a 26-week, randomized, double-blind, placebo-controlled trial.** Blonde, Belousova , Fainberg , Garcia-Hernandez , Jain SM, Kaltoft MS, Mosenzon , Nafach J7 Palle MS, Rea R. Diabetes Obes Metab. 2020 Jun;22(6):929-937. doi: 10.1111/dom.13978.
2. **Prevalence of Morphometric Vertebral Fractures Does Not Differ in Patients With and Without Clinical Fractures in a Fracture Liaison Service Open Model.** Torres-Naranjo, F; Gaytan-Gonzalez, A; Gonzalez-Mendoza, R; Gonzalez-Gallegos, NA; De La Pena-Rodriguez, P; Gutierrez-Hermosillo, H; Garcia-Hernandez, P; Flores-Moreno, C; Morales-Torres, JA; Lopez-Taylor, J. JOURNAL OF BONE AND MINERAL RESEARCH Abstract de reunión: SUN-0780 Volumen: 33 Páginas: 274-274 Suplemento: 1 Fecha de publicación: NOV 2018
3. **Dynapenia and Muscle Loss in Older-Aged Women.** Torres-Naranjo, F; Gonzalez-Mendoza, R; Gaytan-Gonzalez, A; Gutierrez-Hermosillo, H; Gonzalez-Gallegos, NA; Flores-Moreno, C; De la Pena-



Rodriguez, P; Garcia-Hernandez, PA; Lopez-Taylor, J. JOURNAL OF BONE AND MINERAL RESEARCH Abstract de reunión: SUN-1130 Volumen: 33 Páginas: 308-308 Suplemento: 1 Fecha de publicación: NOV 2018 ISSN: 0884-0431

4. **Lower day-to-day fasting self-measured plasma glucose (SMPG) variability with insulin degludec/liraglutide (IDegLira) vs insulinalgline 100 units/ml (IGlar U100).** Jaeckel, E; Doshi, A; Garcia-Hernandez, P; Torres, JFM; Rodacki, M; Eggert, S; Gron, R; Lingvay, I. DIABETOLOGIA Abstract de reunión: 838 Volumen: 61 Páginas: S412-S412 Suplemento: 1 Fecha de publicación: OCT 2018.
5. **Bone Mineral Density Changes in Adherent Denosumab Treated Patients Over a 24 Months Period in Real Clinical Settings.** Naranjo, JFT; Hernandez, PAG; Moreno, CF; Rodriguez, PD; Hermosillo, HG; Mendoza, RG; Gonzalez, AG; Gallegos, NAG; Taylor, JLY. JOURNAL OF BONE AND MINERAL RESEARCH Abstract de reunión: LB-SA0389 Volumen: 32 Páginas: S180-S180 Suplemento: 1 Fecha de publicación: DEC 2017
6. **Vitamin D deficiency in Mexican mothers and their newborns.** Ochoa-Correa, ED; Garcia-Hernandez, PA; Villarreal-Perez, JZ; Trevino-Garza, C; Rodriguez-Balderrama, I; Martinez-de Villarreal, LE; Zapata-Castilleja, CA; De la O-Cavazos, ME. GACETA MEDICA DE MEXICO Volumen: 153 Número: 5 Páginas: 559-565 DOI: 10.24875/GMM.17002980 Fecha de publicación: SEP-OCT 2017
7. **Correlation Of Bone Mineral Density With Several Common Muscle Mass Criteria.** Torres-Naranjo, F; Gonzalez-Mendoza, RG; Gaytan-Gonzalez, A; Gonzalez-Gallegos, N; Taylor, JRLY; Garcia-Hernandez, PA; Flores-Moreno, CA; De la Pena-Rodriguez, P. OSTEOPOROSIS INTERNATIONAL Abstract de reunión: P909 Volumen: 28 Páginas: S517-S517 Suplemento: 1 Fecha de publicación: JUL 2017
8. **Effect of Teriparatide or Risedronate in Elderly Patients With a Recent Pertrochanteric Hip Fracture: Final Results of a 78-Week Randomized Clinical Trial.** Malouf-Sierra, J; Tarantino, U; Garcia-Hernandez, PA; Corradini, C; Overgaard, S; Stepan, JJ; Borris, L; Lespessailles, E; Frihagen, F; Papavasiliou, K; Petto, H; Aspenberg, P; Caeiro, JR; Marin, F. JOURNAL OF BONE AND MINERAL RESEARCH Volumen: 32 Número: 5 Páginas: 1040-1051 DOI: 10.1002/jbmr.3067 Fecha de publicación: MAY 2017
9. **Value of body mass index in the diagnosis of obesity according to DEXA in well-controlled RA patients.** Tello-Winniczuk, N; Vega-Morales, D; Garcia-Hernandez, PA; Esquivel-Valerio, JA; Garza-Elizondo, MA; Arana-Guajardo, AC. REUMATOLOGIA CLINICA Volumen: 13 Número: 1 Páginas: 17-20 DOI: 10.1016/j.reuma.2016.02.003 Fecha de publicación: JAN-FEB 2017.
10. **Effects of Teriparatide Compared with Risedronate on Recovery After Pertrochanteric Hip Fracture Results of a Randomized, Active-Controlled, Double-Blind Clinical Trial at 26 Weeks.** Aspenberg, P; Malouf, J; Tarantino, U; Garcia-Hernandez, PA; Corradini, C; Overgaard, S; Stepan, JJ; Borris, L; Lespessailles, E; Frihagen, F; Papavasiliou, K; Petto, H; Caeiro, JR; Marin, F. JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME Volumen: 98 Número: 22 DOI: 10.2106/JBJS.15.01217 Fecha de publicación: NOV 16 2016
11. **One-year efficacy and safety of saxagliptin add-on in patients receiving dapagliflozin and metformin.** Matthaei, S; Aggarwal, N; Garcia-Hernandez, P; Iqbal, N; Chen, H; Johnsson, E; Chin, A; Hansen, L. DIABETES OBESITY & METABOLISM Volumen: 18 Número: 11 Páginas: 1128-1133 DOI: 10.1111/dom.12741 Fecha de publicación: NOV 2016
12. **Insulin degludec/liraglutide (IDegLira) is superior to insulin glargine (IGlar) in HbA1c reduction, risk of hypoglycaemia and weight change: DUAL V study.** Bain, SC; Manghi, FCP; Garcia-Hernandez, PA; Norwood, P; Lehmann, LM; Tarp-Johansen, MJ; Lingvay, I. DIABETIC MEDICINE.

Abstract de reunión: P99 Volumen: 33 Número especial: SI Páginas: 63-63 Suplemento: 1 Fecha de publicación: MAR 2016

13. **Insulin degludec/liraglutide (IDegLira) improves patient-reported outcomes in subjects with Type 2 diabetes inadequately controlled on insulin glargine (IGlar) plus metformin: DUAL V study.** Viljoen, A; Brod, M; Manghi, FCP; Garcia-Hernandez, PA; Norwood, P; Jarlov, H; Kongso, JH; Lingvay, I. DIABETIC MEDICINE Abstract de reunión: P104 Volumen: 33 Número especial: SI Páginas: 65-65 Suplemento: 1 Fecha de publicación: MAR 2016
14. **Effect of Insulin Glargine Up-titration vs Insulin Degludec/Liraglutide on Glycated Hemoglobin Levels in Patients with Uncontrolled Type 2 Diabetes the DUAL V Randomized Clinical Trial.** Lingvay, I; Manghi, FP; Garcia-Hernandez, P; Norwood, P; Lehmann, L; Tarp-Johansen, MJ; Buse, JB. Autoría conjunta: DUAL V Investigators. JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION Volumen: 315 Número: 9 Páginas: 898-907 DOI: 10.1001/jama.2016.1252 Fecha de publicación: MAR 1 2016
15. **Bone mineral density and its association with body composition and metabolic biomarkers of insulin-glucose axis, bone and adipose tissue in women.** Nava-Gonzalez, EJ; Cerda-Flores, RM; Garcia-Hernandez, PA; Jasso-de la Pena, GA; Bastarrachea, RA; Gallegos-Cabriales, EC. GACETA MEDICA DE MEXICO Volumen: 151 Número: 6 Páginas: 731-740 Fecha de publicación: NOV-DEC 2015
16. **Insulin degludec/liraglutide (IDegLira) is superior to insulin glargine (IGlar) in HbA(1c) reduction, risk of hypoglycaemia and weight change: DUAL V study.** Buse, JB; Manghi, FCP; Garcia-Hernandez, PA; Norwood, P; Lehmann, LM; Tarp-Johansen, MJ; Lingvay, I. DIABETOLOGIA Abstract de reunión: 836 Volumen: 58 Páginas: S402-S403 Suplemento: 1 Fecha de publicación: SEP 2015
17. **Insulin degludec/liraglutide (IDegLira) improves patient-reported outcomes in subjects with type 2 diabetes uncontrolled on insulinglargine plus metformin: DUALV.** Lingvay, I; Manghi, FCP; Garcia-Hernandez, PA; Norwood, P; Jarlov, H; Kongso, JH; Brod, M. DIABETOLOGIA Abstract de reunión: 831 Volumen: 58 Páginas: S400-S400 Suplemento: 1 Fecha de publicación: SEP 2015
18. **InsulinDegludec/Liraglutide (IDegLira) Improves Patient-Reported Impacts in Subjects with Type 2 Diabetes (T2D) Inadequately Controlled on InsulinGlargine (IG) plus Metformin (Met): DUAL V Study.** Brod, M; Manghi, FCP; Garcia-Hernandez, PA; Norwood, P; Jarlov, H; Kongso, JH; Lingvay, I. DIABETES Abstract de reunión: 2550-PO Volumen: 64 Páginas: A644-A644 Suplemento: 1 Fecha de publicación: JUN 2015
19. **Insulin Degludec/Liraglutide (IDegLira) Is Superior to Insulin Glargine (IG) in A1c Reduction, Risk of Hypoglycemia, and Weight Change: DUAL V Study.** Buse, JB; Manghi, FCP; Garcia-Hernandez, PA; Norwood, P; Lehmann, L; Tarp-Johansen, MJ; Lingvay, I. DIABETES Abstract de reunión: 166-OR Volumen: 64 Páginas: A43-A44 Suplemento: 1 Fecha de publicación: JUN 2015
20. **TeriparatideforAcceleration of Fracture Repair in Humans: A Prospective, Randomized, Double-BlindStudy of 102 Postmenopausal Women With Distal Radial Fractures.** Aspenberg, P; Genant, HK; Johansson, T; Nino, AJ; See, K; Krohn, K; Garcia-Hernandez, PA; Recknor, CP; Einhorn, TA; Dalsky, GP; Mitlak, BH; Fierlinger, A; Lakshmanan, MC. JOURNAL OF BONE AND MINERAL RESEARCH Volumen: 25 Número: 2 Páginas: 404-414 DOI: 10.1359/jbmr.090731 Fecha de publicación: FEB 2010
21. **Effect of Transdermal Teriparatide Administration on Bone Mineral Density in Postmenopausal Women.** Cosman, F; Lane, NE; Bolognese, MA; Zanchetta, JR; Garcia-Hernandez, PA; Sees, K; Matriano, JA; Gaumer, K; Daddona, PE. JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM Volumen: 95 Número: 1 Páginas: 151-158 DOI: 10.1210/jc.2009-0358 Fecha de publicación: JAN 2010.

22. **Liraglutide versus glimepiride monotherapy for type 2 diabetes (LEAD-3 Mono): a randomised, 52-week, phase III, double-blind, parallel-treatment trial.** Garber, A; Henry, R; Ratner, R; Garcia-Hernandez, PA; Rodriguez-Pattzi, H; Olvera-Alvarez, I; Hale, PM; Zdravkovic, M; Bode, B. Autoría conjunta: LEAD-3 Mono StudyGrp. LANCET Volumen: 373 Número: 9662 Páginas: 473-481 DOI: 10.1016/S0140-6736(08)61246-5 Fecha de publicación: FEB 7 2009
23. **Treatment options for osteoporosis and decisión making criteria: 2009.** Ortiz-Luna, G; Garcia-Hernandez, P; Tamayo-Orozco, JA. SALUD PUBLICA DE MEXICO Volumen: 51 Páginas: S114-S125 DOI: 10.1590/S0036-36342009000700015 Suplemento: 1 Fecha de publicación: 2009
24. **Significantly better glycaemic control and weight reduction with liraglutide, a once-daily human GLP-1 analogue, compared with glimepiride: all as monotherapy in type 2 diabetes.** Garber, A; Henry, R; Ratner, R; Garcia-Hernandez, P; Pattzi, HMR; Olvera-Alvarez, I; Hale, PM; Zdravkovic, M; Bode, B. DIABETOLOGIA Abstract de reunión: 896 Volumen: 51 Páginas: S358-S359 Suplemento: 1 Fecha de publicación: SEP 2008
25. **Effects of intravenous zoledronic acid once yearly on bone remodeling and bone structure.** Recker, RR; Delmas, PD; Halse, J; Reid, IR; Boonen, S; Garcia-Hernandez, PA; Supronik, J; Lewiecki, EM; Ochoa, L; Miller, P; Hu, H; Mesenbrink, P; Hartl, F; Gasser, J; Eriksen, EF. JOURNAL OF BONE AND MINERAL RESEARCH Volumen: 23 Número: 1 Páginas: 6-16 DOI: 10.1359/JBMR.070906 Fecha de publicación: JAN 2008
26. **The impact of bone marker feedback on adherence to once monthly ibandronate treatment for post-menopausal osteoporosis (PMO) in Mexican and Chilean patients (BOHEMIA study).** Garcia-Hernandez, PA; Carranza-Lira, S; Garcia-Sevillano, AG; Motta-Hernandez, E; De la Pena, P. JOURNAL OF BONE AND MINERAL RESEARCH Abstract de reunión: T391 Volumen: 22 Páginas: S330-S330 Suplemento: 1 Fecha de publicación: SEP 2007
27. **The diva study long-term extension: Maintained efficacy with quarterly intravenous ibandronate injection.** Bianchi, G; Garcia-Hernandez, P; Grant, R; Neate, C; Stakkestad, JA. ANNALS OF THE RHEUMATIC DISEASES Volumen: 66 Páginas: 519-519 Suplemento: 2 Fecha de publicación: JUL 2007
28. **Favourable tolerability with continued administration of quarterly intravenous ibandronate injections: The diva study long-term extension.** Reid, DM; Hyldstrup, L; Garcia-Hernandez, P; Grant, R; Neate, C; Leigh, C; Adami, S. CALCIFIED TISSUE INTERNATIONAL Volumen: 80 Páginas: S144-S144 Suplemento: 1 Fecha de publicación: 2007
29. **Intermittent intravenous ibandronate injections are an effective treatment option in postmenopausal osteoporosis: 2-year results from diva.** Eisman, JA; Garcia-Hernandez, PA; Ortiz-Luna, G; Ste-Marie, LG; Hughes, C; Mairon, N; Masanauskaitė, D; Delmas, PD. OSTEOPOROSIS INTERNATIONAL Volumen: 17 Páginas: S212-S212 Suplemento: 2 Fecha de publicación: MAY 2006
30. **Limited Risk Of Kidney-Stone Formation During Long-Term Calcium Citrate Supplementation In Nonstone Forming Subjects.** Sakhaee, K; Baker, S; Zerwekh, J; Poindexter, J; Garcia Hernandez, PA; Pak, C. JOURNAL OF UROLOGY Volumen: 152 Número: 2 Páginas: 324-327 DOI: 10.1016/S0022-5347(17)32730-1 Subdivisión: 1 Fecha de publicación: AUG 1994

## Dra. Adriana Sanchez Garcia

1. Simental-Mendía M, Sánchez-García A, Simental-Mendía LE. **Effect of ursodeoxycholic acid on liver markers: A systematic review and meta-analysis of randomized placebo-controlled clinical trials.** *Br J Clin Pharmacol.* 2020 Apr 14. doi: 10.1111/bcp.14311. Epub ahead of print. PMID: 32285958.
2. Sánchez-García A, Rodríguez-Gutiérrez R, Saldívar-Rodríguez D, Guzmán-López A, Castillo-Castro C, Mancillas-Adame L, Santos-Santillana K, González-Nava V, González-González JG. **Diagnostic accuracy of the triglyceride-glucose index for gestational diabetes screening: a practical approach.** *Gynecol Endocrinol.* 2020 Apr 1:1-4. doi: 10.1080/09513590.2020.1742687. Epub ahead of print. PMID: 32233827.
3. Sánchez-García A, Rodríguez-Gutiérrez R, Mancillas-Adame L, González-Nava V, Díaz González-Colmenero A, Solís RC, Álvarez-Villalobos NA, González-González JG. **Diagnostic Accuracy of the Triglyceride and Glucose Index for Insulin Resistance: A Systematic Review.** *Int J Endocrinol.* 2020 Mar 10;2020:4678526. doi: 10.1155/2020/4678526. PMID: 32256572; PMCID: PMC7085845.
4. Martínez-Jacobo LA, Ancer-Arellano CI, Villarreal-Villarreal CD, Ortiz-López R, Montufar-Martinez M, Trevino V, Santuario-Facio SK, Sánchez-Cornejo R, Sánchez-García A, Medina-De la Garza CE, Ancer-Rodríguez J, Sinclair RD, Ocampo-Candiani J, Rojas-Martínez A. **Global expression profile and global genome methylation signatures in male patients with androgenetic alopecia.** *J Eur Acad Dermatol Venereol.* 2019 Dec 26. doi: 10.1111/jdv.16169. PMID: 31876348.
5. Álvarez-Villalobos NA, Rodríguez-Gutiérrez R, González-Saldívar G, Sánchez-García A, Gómez-Flores M, Quintanilla-Sánchez C, Treviño-Álvarez AM, Mancillas-Adame LG, González-González JG. **Acanthosis nigricans in middle-age adults: A highly prevalent and specific clinical sign of insulin resistance.** *Int J Clin Pract.* 2020 Mar;74(3):e13453. doi: 10.1111/ijcp.13453. Epub 2019 Dec 9. PMID: 31769902.
6. Rodríguez-Gutiérrez R, de la O-Cavazos ME, Salcido-Montenegro A, Sánchez-García A, Gómez-Flores M, González-Nava V, Castillo-González D, Santos-Santillana KM, González-González JG. **Acanthosis Nigricans in the Knuckles of Infants: A Novel Clinical Marker of High Metabolic Risk.** *Diabetes Ther.* 2019 Dec;10(6):2169-2181. doi: 10.1007/s13300-019-00703-1. Epub 2019 Oct 10. PMID: 31599392; PMCID: PMC6848601.
7. Simental-Mendía M, Sánchez-García A, Acosta-Olivo CA, Vilchez-Cavazos F, Osuna-Garate J, Peña-Martínez VM, Simental-Mendía LE. **Efficacy and safety of avocado-soybean unsaponifiables for the treatment of hip and knee osteoarthritis: A systematic review and meta-analysis of randomized placebo-controlled trials.** *Int J Rheum Dis.* 2019 Sep;22(9):1607-1615. doi: 10.1111/1756-185X.13658. Epub 2019 Jul 22. PMID: 31328413.
8. Simental-Mendía LE, Simental-Mendía M, Sánchez-García A, Banach M, Serban MC, Cicero AFG, Sahebkar A. **Impact of ursodeoxycholic acid on circulating lipid concentrations: a systematic review and meta-analysis of randomized placebo-controlled trials.** *Lipids Health Dis.* 2019 Apr 6;18(1):88. doi: 10.1186/s12944-019-1041-4. PMID: 30954082; PMCID: PMC6451779.
9. Sánchez-García A, Sahebkar A, Simental-Mendía M, Simental-Mendía LE. **Effect of ursodeoxycholic acid on glycemic markers: A systematic review and meta-analysis of clinical trials.** *Pharmacol Res.* 2018 Sep;135:144-149. doi: 10.1016/j.phrs.2018.08.008. Epub 2018 Aug 9. PMID: 30099154.
10. Simental-Mendía M, Sánchez-García A, Vilchez-Cavazos F, Acosta-Olivo CA, Peña-Martínez VM, Simental-Mendía LE. **Effect of glucosamine and chondroitin sulfate in symptomatic knee osteoarthritis: a systematic review and meta-analysis of randomized placebo-controlled trials.** *Rheumatol Int.* 2018 Aug;38(8):1413-1428. doi: 10.1007/s00296-018-4077-2. Epub 2018 Jun 11. PMID: 29947998.

11. Camacho A, Segoviano-Ramírez JC, Sánchez-García A, de Jesus Herrera-de la Rosa J, García-Juárez J, Hernández-Puente CA, Calvo-Anguiano G, Maltos-Uro SR, Olguin A, Gojón-Romanillos G, Gojón-Zorrilla G, Ortiz-López R. **Tyrphostin AG17 inhibits adipocyte differentiation in vivo and in vitro.** *Lipids Health Dis.* 2018 May 29;17(1):128. doi: 10.1186/s12944-018-0784-7. PMID: 29843731; PMCID: PMC5975476.
12. Simental-Mendía LE, Simental-Mendía M, Sánchez-García A, Banach M, Atkin SL, Gotto AM Jr, Sahebkar A. **Effect of fibrates on glycemic parameters: A systematic review and meta-analysis of randomized placebo-controlled trials.** *Pharmacol Res.* 2018 Jun;132:232-241. doi: 10.1016/j.phrs.2017.12.030. Epub 2017 Dec 29. PMID: 29292213.
13. Sánchez-García A, Cabral-Pacheco GA, Zomosa-Signoret VC, Ortiz-López R, Camacho A, Tabera-Tarello PM, Garnica-López JA, Vidaltamayo R. **Modular organization of a hypocretin gene minimal promoter.** *Mol Med Rep.* 2018 Feb;17(2):2263-2270. doi: 10.3892/mmr.2017.8142. Epub 2017 Nov 22. PMID: 29207107; PMCID: PMC5783473.
14. Sánchez-García A, Ríos-Ibarra CP, Rincón-Sánchez AR, Ortiz-López R, Garza-Juárez A, Morlett-Chávez J, Martínez-Rodríguez H, Rivas-Estilla AM. **Use of proteomic analysis tools to identify HCV-proteins down-regulated by acetylsalicylic acid.** *Ann Hepatol.* 2013 Sep-Oct;12(5):725-32. PMID: 24018490.
15. Sánchez-García A, Martínez-Rodríguez H, Ríos-Ibarra CP, Rincón-Sánchez AR, Rivas-Estilla AM. **Proteoma y vías de señalización inducidas por ácido acetilsalicílico en células que expresan el VHC.** *CIENCIA UANL* 2015; 18(71): 52-58.
16. Sánchez-García A, Ortiz-López R, Zomosa-Signoret VC, Vidaltamayo R. **Orexina y sus aplicaciones en la clínica.** *CIENCIA UANL* 2019; 22(93): 1-11.

### Dr. Jose Miguel Hinojosa Amaya

1. **Resilience does not predict academic performance in gross anatomy.** *Elizondo-Omaña RE, García-Rodríguez Mde L, Hinojosa-Amaya JM, Villarreal-Silva EE, Avilan RI, Cruz JJ, Guzmán-López S.* *Anat Sci Educ.* 2010 Jul-Aug;3(4):168-73. doi: 10.1002/ase.158. Erratum in: *Anat Sci Educ.* 2011 Jan-Feb;4(1):56
2. **Teaching skills to promote clinical reasoning in early basic science courses.** *Elizondo-Omaña RE, Morales-Gómez JA, Morquecho-Espinoza O, Hinojosa-Amaya JM, Villarreal-Silva EE, García-Rodríguez Mde L, Guzmán-López S.* *Anat Sci Educ.* 2010 Sep-Oct;3(5):267-71. doi: 10.1002/ase.178.
3. **A Morphometric Study of the Extraocular Muscles.** *Eliud Enrique Villarreal-Silva, José Miguel Hinojosa Amaya, Juan José Bazaldua Cruz, David Martínez Fernández, Rodrigo Enrique Elizondo-Omaña, Santos Guzmán López* *Int. J. Morphol.* 2013; 31(1):312-320.
4. **Estudio Morfométrico de la Arteria Radial y su Implicación en la Cirugía de Revascularización Miocárdica.** *Cynthia Guadalupe Reyes Hernández, Sergio Everardo Velázquez Gauna, Juan José Bazaldua Cruz, José Miguel Hinojosa Amaya, Rodrigo E. Elizondo Omaña, Santos Guzmán López* *Int. J. Morphol.* 2013; 31(3):791-796
5. **Case Report: "Brown tumors: severe osteitis fibrosa cystica."** *Rodríguez-Gutiérrez R, Hinojosa-Amaya JM.* *Mayo Clin Proc.* 2015 May;90(5):699-700. doi: 10.1016/j.mayocp.2014.08.025.

6. **Medication errors: electronic vs. paper-based prescribing.** Experience at a tertiary care university hospital. *Hinojosa-Amaya JM, Rodríguez-García FG, Yeveirino-Castro SG, Sánchez-Cárdenas M, Villarreal-Alarcón MÁ, Galarza-Delgado DÁ.* J Eval Clin Pract. 2016 May 1. doi: 10.1111/jep.12535.
7. **Quality of life is significantly impaired in both secretory and non-functioning pituitary adenomas.** *Vega-Beyhart A, Enriquez-Estrada VM, Bello-Chavolla OY, Torres-Victoria TR, Martínez- Sánchez FD, López-Navarro JM, Pérez-Guzmán MC, Hinojosa-Amaya JM, León-Suárez A, Espinoza-Salazar HD, Roldán-Sarmiento P, Gómez-Sámano MA, Gómez-Pérez FJ, Cuevas- Ramos D.* Clin Endocrinol (Oxf). 2019 Mar;90(3):457-467. doi: 10.1111/cen.13915.
8. **Medical Management of Cushing's Syndrome: Current and Emerging Treatments.** *Hinojosa-Amaya JM, Cuevas-Ramos D, Fleseriu M.* Drugs. 2019 Jun;79(9):935-956. doi: 10.1007/s40265-019-01128-7.
9. **Diagnostic utility of Gallium-68-somatostatin receptor PET/CT in ectopic ACTH-secreting tumors: a systematic literature review and single-center clinical experience.** *Varlamov E, Hinojosa-Amaya JM, Stack M, Fleseriu M.* Pituitary. 2019 Oct;22(5):445-455. doi: 10.1007/s11102-019-00972-w.
10. **Pituitary dysfunction in granulomatosis with polyangiitis.** *Vega-Beyhart A, Medina-Rangel IR, Hinojosa-Azaola A, Fernández-Barrio M, Vargas- Castro AS, García-Inciarte L, Guzmán-Pérez A, Torres-Victoria TR, Martínez-Sánchez FD, Pérez-Guzmán MC, Hinojosa-Amaya JM, León-Suárez A, Gómez-Sámano MA, Gómez- Pérez FJ, Cuevas-Ramos D.* Clin Rheumatol. 2019 Aug 24. doi: 10.1007/s10067-019-04735-7
11. **Magnetic resonance imaging in the management of prolactinomas; a review of the evidence.** *Varlamov EV, Hinojosa-Amaya JM, Fleseriu M.* Pituitary. 2020 Feb;23(1):16-26. doi: 10.1007/s11102-019-01001-6.
12. **Hypercortisolemia Recurrence in Cushing's Disease; a Diagnostic Challenge.** *Hinojosa-Amaya JM, Varlamov EV, McCartney S, Fleseriu M.* Front Endocrinol (Lausanne). 2019 Nov 8;10:740. doi: 10.3389/fendo.2019.00740. eCollection 2019.
13. **Hypercoagulability in Cushing Syndrome, Prevalence of Thrombotic Events: A Large, Single-Center, Retrospective Study.** *Suarez MG, Stack M, Hinojosa-Amaya JM, Mitchell MD, Varlamov EV, Yedinak CG, Cetas JS, Sheppard B, Fleseriu M.* J Endocr Soc. 2019 Dec 15;4(2):bvz033. doi: 10.1210/jendso/bvz033. eCollection 2020 Feb 1.
14. **Características anatómicas de la arteria cubital: longitud, diámetro y ramos musculares.** Monterrey, Nuevo León — abril-junio de 2005. *José Miguel Hinojosa Amaya, Rodrigo Enrique Elizondo Omaña, María de los Ángeles García Rodríguez, Jesús Alberto Morales Gómez, Santos Guzmán López, Mirna Leticia Montemayor Flores, Jaime Herrera Meléndez.* Medicina Universitaria 2005; 7(27):67-70
15. **Conduits for myocardial revascularization grafts: The importance of morphology and imaging.** Monterrey, Nuevo León — abril-junio 2010. *José Miguel Hinojosa Amaya, Eliud Enrique Villarreal Silva, Rodrigo Enrique Elizondo Omaña, Jorge Gutiérrez de la O, Roberto Dávila Canales, Ángel González Cantú, Estefan Mauricio Fernández Zambrano, Santos Guzmán López.* Medicina Universitaria 2010;12(47):115-119

## Dr. Camilo Daniel Gonzalez Velazquez

1. **Harder than just hitting a bulls-eye: treatment for hypothyroidism in children might have more than just one target.** Gonzalez-Velazquez C, Xing MH, Urken ML. *Endocrine*. 2020 Mar 11. doi: 10.1007/s12020-020-02254-z. [Epub ahead of print] No abstract available. PMID: 32162183 [PubMed - as supplied by publisher].
2. **Treatment Decisions in Thyroid Microcarcinomas: Identifying Gaps in Knowledge to Empower Our Patients.** Gonzalez-Velazquez C, O'Malley QF, Yue LE, Urken ML. *Thyroid*. 2020. Mar;30(3):467-468. doi: 10.1089/thy.2019.0451. Epub 2020 Feb 21. No abstract available. PMID: 31964277 [PubMed - in process].
3. **What is the waterlily sign?** González Velázquez CD, Ibarra-Sifuentes HR, Del-Cueto-Aguilera A, Cuellar-Monterrubio JE. *Acta Gastroenterol Belg*. 2018 Jul-Sep;81(3):455. No abstract available. PMID: 30350546 [PubMed - indexed for MEDLINE].
4. **Letter to the Editor: "Metformin Use in PCOS Pregnancies Increases the Risk of Offspring Overweight at 4 Years of Age: Follow-Up of Two RCTs".** Castillo-Castro C, Gonzalez-Velazquez C, Rodriguez-Gutierrez R. *J Clin Endocrinol Metab*. 2018 Sep 1;103(9):3520. doi: 10.1210/jc.2018-00884. No abstract available. PMID: 29931188 [PubMed - indexed for MEDLINE].
5. **Sample Size Matters When Drawing Conclusions on Alternate-Day Fasting Diet.** Portillo-Sanchez P, Gonzalez-Velazquez C, Mancillas-Adame L. *JAMA Intern Med*. 2017 Nov 1;177(11):1700-1701. doi: 10.1001/jamainternmed.2017.5850. No abstract available. PMID: 29114794 [PubMed - indexed for MEDLINE].
6. **Metformin Use and Vitamin B12 Deficiency: Untangling the Association.** Rodríguez-Gutiérrez R, Montes-Villarreal J, Rodríguez-Velver KV, González-Velázquez C, Salcido-Montenegro A, Elizondo-Plazas A, González-González JG. *Am J Med Sci*. 2017 Aug;354(2):165-171. doi: 10.1016/j.amjms.2017.04.010. Epub 2017 Jul 8. PMID: 28864375 [PubMed - indexed for MEDLINE].
7. **Glucocorticoid functional reserve in full-spectrum intensity of primary hypothyroidism.** Rodríguez-Gutiérrez R, González-Velázquez C, González-Saldívar G, Villarreal-Pérez JZ, González-González JG. *Int J Endocrinol*. 2014;2014:313519. doi: 10.1155/2014/313519. Epub 2014 Aug 7. PMID: 25180035 [PubMed] Free PMC Article.
8. **Bilateral cytotoxic edema of the centrum semiovale in uremic encephalopathy.** Camara-Lemarro CR, Flores-Cantu H, Gonzalez-Velazquez CD, Calderon-Hernandez HJ, Mendoza-Garcia AG, Villareal-Velazquez HJ. *J Neurol Sci*. 2014 Oct 15;345(1-2):260-1. doi: 10.1016/j.jns.2014.07.019. Epub 2014 Jul 16. PMID: 25060419 [PubMed - indexed for MEDLINE].