



CARLOS ALBERTO HERNANDEZ NIETO MD

Date of birth:
08/08/1985
Place of birth:
San Luis Potosí, SLP. México.
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CURRICULUM VITAE

PROFILE

Gynecologist and Obstetrician with fellowship in Reproductive Endocrinology and Infertility, with wide interests in research and investigation focused in assisted reproduction techniques, reproductive endocrinology, reproductive genetics and minimally invasive surgery.

EDUCATION

POSTDOCTORAL TRAINING – REPRODUCTIVE ENDOCRINOLOGY AND INFERTILITY FELLOWSHIP

International Fellow, Department of Reproductive Endocrinology & Infertility, Reproductive Medicine Associates New York, NY. USA. - Icahn School of Medicine at Mount Sinai Hospital. New York, NY. USA.
2016 – 2019.

GYNECOLOGY AND OBSTETRICS RESIDENCY

Programa multicéntrico de residencias medicas ITESM-SSNL. Monterrey, Nuevo León, México.
Instituto tecnológico y de estudios superiores de Monterrey y Secretaría de Salud del Estado de Nuevo León.
2012 - 2016.
Ced.Esp.:10048323

INTERNSHIP AND MEDICAL SOCIAL SERVICE

Hospital Central Dr. Ignacio Morones Prieto - UASLP. San Luis Potosí. México.
2009 - 2010.
Director of “Laguna de Santa Rita”, Community health center. San Luis Potosí. México.
2010 - 2011.

MEDICAL DOCTOR

Universidad Autónoma De San Luis Potosí. (UASLP).
San Luis Potosí México.
2003 – 2010
Ced. Prof.: 7120222

CLINICAL EXPERIENCE

Reproductive Endocrinology and Infertility:

Reproductive Medicine Associates of New York. NY.
Icahn School of Medicine at Mount Sinai Hospital, New York, NY.

Jun 2016 to date.

Clinical and research Internships

Applied Statistical Independence in Biological Systems (ASIBS) Short Course.
Icahn School of Medicine at Mount Sinai, Granted by the National Health Institute (NIH).
New York, USA.
Jan – March 2017

Hospital Vall d' Hebron. Universidad Autónoma de Barcelona. (UAB).
Reproductive endocrinology and assisted reproduction techniques.
Barcelona, Spain.
Sept - Dec 2014.

Instituto para el estudio de la concepción humana. IECH.
Reproductive endocrinology and assisted reproduction techniques.
Universidad nacional autónoma de México. (UNAM)
Monterrey, México.
July 2015.

OB GYN Residency:

Hospital San José Tec de Monterrey. TecSalud. Monterrey, México.
Hospital Zambrano Hellion. TecSalud. Monterrey, México.
Hospital Metropolitano Dr. Bernardo Sepúlveda. Monterrey, México.
Hospital regional Materno Infantil de alta especialidad. Monterrey, México.
Hospital general de Galeana, Nuevo León, México.
Instituto para el estudio de la concepción humana IECH. (UNAM). Monterrey, México.
Hospital Universitario Vall d' Hebron. (UAB). Barcelona, España.
Centro de reproducción asistida CREASIS, Monterrey, México.

Medical school clinical activities:

Hospital Central Dr. Ignacio Morones Prieto. San Luis Potosí, México.
Hospital del niño y la mujer Dr. Alberto López Hermosa. San Luis Potosí, México.
Psychiatry Clinic Dr. Everardo Neumann, San Luis Potosí, México.
Hospital Ángeles Centro Médico del Potosí. San Luis Potosí, México.

ACKNOWLEDGEMENTS AND AWARDS

Certified by the Mexican Board of Gynecology and Obstetrics (COMEGO). 2016 - 2021.

Testimony of “**Outstanding performance**”. On the: “Exámen General para el Egreso de la Licenciatura (CENEVAL)”, Medical Doctor Graduate Evaluation, July 2010.

Selected for a residency program in the: “Exámen Nacional De Aspirantes a Residencias Médicas - ENARM 2011”, obtaining 14th place overall, for Gynecology and Obstetrics.

First place award for scientific poster on the XVII Congress of the Mexican Federation of Gynecological Endoscopy C.S.(FEMEG). Titled: HISTERECTOMÍA LAPAROSCÓPICA: SEIS AÑOS DE EXPERIENCIA EN EL SISTEMA TEC SALUD DEL SISTEMA TECNOLÓGICO DE MONTERREY.
Mexico City, May 2015

First place award for scientific poster on the XVIII Congress of the Mexican Federation of Gynecological Endoscopy C.S.(FEMEG). Titled : TENDENCIAS DEL ABORDAJE DE HISTERECTOMÍA EN EL SISTEMA TECSALUD DEL TECNOLÓGICO DE MONTERREY.
Leon, Guanajuato, April 2016.

First place award for scientific poster on the XXXI Aniversario del Hospital Metropolitano “Dr. Bernardo Sepúlveda” :Educación en ciencias de la salud, competencias para la vida” Titled: “CALIDAD DE BLASTOCISTO COMO FACTOR PRONÓSTICO PARA TASA DE IMPLANTACIÓN Y EMBARAZO, INDEPENDIENTEMENTE DE LA EDAD, EN CICLOS HOMÓLOGOS DE FERTILIZACIÓN IN VITRO.”
Monterrey, México. June 2016.

Second place award for scientific poster on the XXXI Aniversario del Hospital Metropolitano “Dr. Bernardo Sepúlveda” :Educación en ciencias de la salud, competencias para la vida” Titled: “ANTECEDENTE DE CIRUGIAS PREVIAS Y PESO UTERINO, REALMENTE SON FACTORES ASOCIADOS A COMPLICACIONES EN HISTERECTOMÍA LAPAROSCÓPICA?”
Monterrey, México. June 2016.

Third place award for scientific poster on the XXXI Aniversario del Hospital Metropolitano "Dr. Bernardo Sepúlveda" :Educación en ciencias de la salud, competencias para la vida" Titled: "CORRELACIÓN ENTRE ÍNDICE DE MASA CORPORAL Y COMPLICACIONES DURANTE HISTERECTOMÍAS LAPAROSCÓPICAS". Monterrey, México. June 2016.

Acknowledgement as a **Distinguished Resident** by the Health Department of Nuevo León. In the academic period of 2012-2016. **Ranked top** of graduated residency class.

Awarded an **ASRM Corporate Member Council In-training Travel Grant**. For the Oral abstract Number O-228 titled "SELECTIVE SEROTONIN REUPTAKE INHIBITORS EXPOSURE PRIOR TO ART TREATMENT DOES NOT AFFECT BLASTULATION RATE." By the American Society of Reproductive Medicine. San Antonio, TX. 2017.

MEMBERSHIPS

Member of the European Society of Human Reproduction and Embryology (ESHRE).
ESHRE ID: E-19-00898

Member of the American society of reproductive medicine (ASRM).
ASRM ID: 00046203

Junior Fellow of the American Congress of Obstetricians and Gynecologists.(ACOG).
ACOG ID: 0006318981

Member of the American Association of Gynecologic Laparoscopists (AAGL).
AAGL ID: 65884

Member of the American Medical Association.- 2015.

Former member of the Mexican Anatomy Society. - 2004.

PUBLICATIONS, ABSTRACTS AND SCIENTIFIC PRESENTATIONS

Peer Reviewed Publications.

Hernandez-Nieto C, Alkon-Meadows T, Lee J, Cacchione T, Iyune-Cojab E, Garza-Galvan M, Luna-Rojas M, Copperman AB, Sandler B. "EXPANDED CARRIER SCREENING FOR PRECONCEPTION REPRODUCTIVE RISK ASSESSMENT: PREVALENCE OF CARRIER STATUS IN A MEXICAN POPULATION". *Prenatal Diagnosis*, 2020.
Citation: [Prenat Diagn. 2020 Jan 31. doi: 10.1002/pd.5656.](#)

Hernandez-Nieto C, Lee JA, Gonzalez K, Mukherjee T, Copperman AB, Sandler B. "CONSERVATIVE TREATMENT VERSUS SURGICAL EXCISION OF OVARIAN DERMOID CYSTS: IMPACT ON OVARIAN STIMULATION AND IVF CYCLE SUCCESS." *International journal of gynaecology and obstetrics*, 2020.
Citation: [Int J Gynaecol Obstet. 2020 Mar;148\(3\):392-398. doi: 10.1002/ijgo.13083.](#)

Tamar Alkon-Meadows, Martha Luna-Rojas, Carlos Hernández-Nieto, Benjamin Sandler. "ISTMOCELE: A SYSTEMATIC REVIEW OF LITERATURE" *Ginecología y Obstetricia de México*, 2019.
Citation: [Ginecol Obstet Mex 2019; 87\(12\):820-831.](#)

Hernandez-Nieto C, Sekhon L, Lee J, Gounko D, Copperman A, Sandler B. "INFERTILE PATIENTS WITH INFLAMMATORY BOWEL DISEASE HAVE COMPARABLE IN-VITRO FERTILIZATION CLINICAL OUTCOMES TO THE GENERAL INFERTILE POPULATION: A RETROSPECTIVE COHORT ANALYSIS" *Gynecological Endocrinology* 2019.
Citation: [Gynecol Endocrinol. 2019 Nov 6:1-4. doi: 10.1080/09513590.2019.1684465.](#)

Hernandez-Nieto C, Lee JA, Slifkin R, Sandler B, Copperman AB, Flisser E. "WHAT IS THE REPRODUCTIVE POTENTIAL OF DAY 7 EUPLOID EMBRYOS?" *Human Reproduction*, 2019.
Citation: [Hum Reprod. 2019 Sep 29;34\(9\):1697-1706. doi: 10.1093/humrep/dez129.](#)

Álvaro Ramos-Reyes, Tamar Alkon-Meadows, Martha Luna-Rojas, Enrique Cervantes-Bravo, Carlos Hernández-Nieto, Benjamín Sandler. "IMPACT OF SMOKING ON FEMALE AND MALE FERTILITY". *Revista Mexicana de Medicina de la Reproducción*. 2019.
Citation: [Reproduccion 2019, 10; 1-13.](#)

Luz Estefhany Soto-Cossio, **Carlos Alberto Hernández-Nieto**, Jorge Alberto Hernández-Portales." CORRELATION BETWEEN URIC ACID LEVELS AND MORTALITY IN PATIENTS WITH ISCHEMIC CEREBROVASCULAR ACCIDENT IN AN ACADEMIC CENTER". *Medicina Interna de Mexico*, 2019.

Citation: *Med Int Méx.* 2019 enero-febrero; 35(1):20-29.

Hernández-Nieto CA, Lee J, Nazem T, Gounko D, Copperman A, Sandler B. "EMBRYO ANEUPLOIDY IS NOT IMPACTED BY SELECTIVE SEROTONIN REUPTAKE INHIBITOR EXPOSURE". *Fertility and Sterility*, 2017.

Citation: *Fertil Steril.* 2017 Dec; 108(6):973-979. doi: 10.1016/j.fertnstert.2017.08.040.

Hernández-Nieto CA, Morales Dominguez L, Luna Rojas M, Cervantes Bravo E, Rodríguez Purata J, Sandler B. "RESULTS AFTER ELECTIVE SINGLE EMBRYO TRANSFER: FRESH EUPLOID EMBRYO TRANSFER VERSUS FROZEN-THAWED TRANSFER CYCLES." *Ginecología y Obstetricia de México*. 2017.

Citation: *Ginecol Obstet Mex* 2017; 85(10):685-693.

C.A. Hernández-Nieto, H. Flores-Mendoza, D. Basurto-Díaz, D.L. Sepúlveda-Mendoza, L.F. Garcia-Rodriguez y G.A. Soto-Fuenzalida. "LAPAROSCOPIC SACROCOLPOPEXY AS A PELVIC ORGAN PROLAPSE TREATMENT: A CASE SERIES". *Revista Mexicana de Urología*. 2016.

Citation: *Rev Mex Urol.* 2016; 76(4): 218-223.

Hernández-Nieto CA, Méndez-Lozano DH, Fraustro-Ávila ME, García-Martínez MR, Soto-Cossio LE, Basurto-Díaz D, Flores-Mendoza H. "ANALYSIS OF FACTORS ASSOCIATED WITH MULTIPLE PREGNANCIES IN ASSISTED REPRODUCTION TREATMENTS" *Ginecología y Obstetricia de México*, 2016.

Citation: *Ginecol Obstet Mex* 2016; 84(1):27-36.

Hernández-Nieto CA, Soto-Cossio LE, Basurto-Díaz D. " ASSISTED HATCHING FOR IMPROVING EMBRYO IMPLANTATION. A BIBLIOGRAPHICAL REVIEW". *Ginecología y Obstetricia de México*, 2015.

Citation: *Ginecol Obstet Mex* 2015; 83:232-239.

Martínez-Martínez Marco Ulises, Mandeville Peter B, Borjas-García Jaime, Antonio, Llamazares-Azuara Liliana, Torres-Anguiano Juan Ramón, **Hernández-Nieto Carlos Alberto**, Abud-Mendoza Carlos."ASSESSMENT OF RENAL FUNCTION IN SYSTEMIC LUPUS ERYTHEMATOSUS (SLE) PATIENTS. FUTILITY OF CREATININE CLEARANCE (CCI)", *The Journal of Rheumatology*. 2011

Citation: *J Rheumatol* 2011; 38; 1132.

Oral Presentations.

1. *Hernandez Nieto CA*, "CORRELATION BETWEEN UTERINE SIZE AND SURGICAL COMPLICATIONS IN PATIENTS UNDERGOING LAPAROSCOPIC HYSTERECTOMY." In the MINIMALLY INVASIVE SURGERY WEEK 2015 - SLS (Society of Laparoendoscopic Surgeons) Annual Meeting & Endo Expo, Manhattan, New York, USA, Sept 2015.
2. *D Basurto-Diaz, J Silva-Alanis, H Flores-Mendoza, CA Hernandez-Nieto, L Nungaray-Gonzalez, K Leyva-Gutierrez, LF Garcia-Rodriguez.* "A COMPARISON BETWEEN TOTAL LAPAROSCOPIC HYSTERECTOMY AND ABDOMINAL HYSTERECTOMY AT TEC OF MONTERREY HEALTHCARE SYSTEM." In the MINIMALLY INVASIVE SURGERY WEEK 2016 - SLS (Society of Laparoendoscopic Surgeons) Annual Meeting & Endo Expo, Boston, Massachusetts, USA, September 2016.
3. *H Flores-Mendoza, CA Hernandez-Nieto, D Basurto-Díaz, LF Garcia-Rodriguez.* "UTERINE WEIGHT AS A POSITIVE CORRELATION FACTOR FOR LONGER SURGICAL TIMES IN TOTAL LAPAROSCOPIC HYSTERECTOMY " In the 44th AAGL(American Association Gynecologic Laparoscopists) Global Congress of Minimally Invasive Gynecology. Las Vegas, Nevada, USA. Nov 2015.
[Journal of Minimally Invasive Gynecology 22 Nov \(2015\) S1-S253: S87 \(221\).](#)
4. *C.A. Hernandez-Nieto, J.A. Lee, L. Sekhon, M. Luna, D.E. Stein, T. Mukherjee, A.B. Copperman, B. Sandler.* " SELECTIVE SEROTONIN REUPTAKE INHIBITORS EXPOSURE PRIOR TO ART TREATMENT DOES NOT AFFECT BLASTULATION RATE". In The American Society of Reproductive Medicine Scientific Congress and Expo. San Antonio, Texas, USA. November 2017.
[Fertility and Sterility, Volume 108, Issue 3, 2017, Page e93](#)
5. *Flores-Mendoza H, Basurto-Diaz D, Hernandez-Nieto CA, Mireles-Lozano GF,* "MINIMALLY INVASIVE SURGERY AS THE PREFERRED ROUTE FOR GYNECOLOGICAL PROCEDURES: SHIFT SINCE THE IMPLEMENTATION OF A FORMAL MIGS PROGRAM IN A SINGLE ACADEMIC CENTER" In the 46th AAGL(American Association Gynecologic Laparoscopists) Global Congress of Minimally Invasive Gynecology. Maryland, Washington D.C. USA. Nov 2017
[Journal of Minimally Invasive Gynecology 24 Nov \(2017\) S1-S201: S52 \(126\).](#)
6. *L. Sekhon, C. Hernandez-Nieto, T.G. Nazem, S. Chang, J.A. Lee, C. Briton-Jones, A.B. Copperman.* "MOLECULAR EVIDENCE DEMONSTRATES THAT ANTI-MULLERIAN HORMONE PREDICTS QUANTITY, NOT QUALITY, OF OOCYTES". In the 66th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2018. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2018.

7. *C.Hernandez-Nieto, J.Lee, R.Slifkin, M.Duke, M.Luna, A.B.Copperman, B.Sandler, E.Flisser.* "SLOW GROWING EMBRYOS BIOPSIED ON DAY 7: WHAT ARE REALISTIC EXPECTATIONS" Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018. Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Page e72](#)
8. *T.G.Nazem, C.Hernandez-Nieto, J.Lee, C.Briton-Jones, N.Bar-Chama, A.B.Copperman.* "OLIGOSPERMIA, ASTHENOZOOSPERMIA, AND TERATOZOOSPERMIA ARE NOT ASSOCIATED WITH MORPHOLOGICAL TROPHECTODERM SCORE" Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018. Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Pages e91-e92](#)
9. *Carlos Hernandez-Nieto, Joseph A. Lee, Tamar Alkon, Martha Luna-Rojas, Jeffrey Klein, Alan B Copperman, Benjamin Sandler.* "PREMATURE LUTEINIZATION IN THE ERA OF PGT-A: EMBRYONIC REPRODUCTIVE POTENTIAL IS NOT AFFECTED BY ELEVATED PROGESTERONE LEVELS DURING OVARIAN HYPERSTIMULATION." Presented at the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October, 2019. Citation [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Page e29](#)
10. *Carlos Hernandez-Nieto, Joseph A. Lee, Martha Luna-Rojas, Tamar Alkon, Christine Briton-Jones, Natan Bar-Chama, Alan B. Copperman, Benjamin Sandler.* "SURGICAL SPERM EXTRACTION VS. SEMEN CENTRIFUGATION: METHOD OF SPERMATOZOA RECOVERY DOES NOT CORRELATE WITH EUPLOIDY RATES IN PATIENTS WITH CRYPTOZOOSPERMIA." Presented at the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October, 2019. Citation [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Pages e91-e92](#)
11. *Carlos Hernandez-Nieto, Joseph A. Lee, Marlena Duke, Daniel E. Stein, Alan B Copperman, Benjamin Sandler, Tanmoy Mukherjee.* "DIRECT CORRELATION BETWEEN B-HCG LEVELS AND TROPHECTODERM MORPHOLOGY QUALITY IN SINGLE EUPLOID EMBRYO TRANSFER CYCLES." Presented at the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October, 2019. Citation [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Page e49](#)

Scientific Abstracts.

1. "SECUENCIA DE PIERRE ROBIN - INFORME DE DOS CASOS" on the XVI Reunion Nacional de Morfología "Dr.Gregorio Benitez Padilla" October 2005. Zacatecas, México.
2. "MEDICION DE LA FILTRACION GLOMERULAR, EN NIÑOS CON LUPUS ERITEMATOSO SISTEMICO (LES)", on the XXXVIII Congreso Mexicano de Reumatología February 2010. Morelia, México. Abstract on [Reumatol Clin. 2010; 6 Supl.1; 86.](#)
3. "COREA DE SYDENHAM COMO MANIFESTACION INICIAL DE FIEBRE REUMATICA: UN PROCESO YA OLVIDADO? REPORTE DE UN CASO", on the VI Congreso Médico "Salud sin fronteras" de Grupo Angeles Servicios de Salud, October 2010. León, México.
4. "EVALUACION DE LA FUNCION RENAL EN PACIENTES CON LUPUS ERITEMATOSO SISTEMICO (LES) POR ECUACION BASADA EN CREATININA SERICA, CORRELACION CON IODOTALAMATO Y CISTATINA C, INUTILIDAD DE LA DEPURACION DE CREATININA (DCr)" on the 2º Congreso Mexicano Canadiense de Reumatología, XXXIX congreso Mexicano de Reumatología y 66ª reunión anual de la Asociación Canadiense de Reumatología, February 2011 Cancún, México. Abstract on: [Reumatol Clin.2011;7 Supl.1:81.](#)
5. "ASSESSMENT OF RENAL FUNCTION IN SYSTEMIC LUPUS ERYTHEMATOSUS (SLE) PATIENTS. FUTILITY OF CREATININE CLEARANCE (CCI)", "Annals of the Rheumatic Diseases, The EULAR Journal" March 2011. Citation: [Ann Rheum Dis 2011;70 Suppl3:499.](#)
6. Video poster titled: "MIOMECTOMÍA POR HISTEROSCOPIA GUIADA POR ULTRASONIDO" on the XVII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. May 2015.
7. "HISTERECTOMÍA LAPAROSCÓPICA: SEIS AÑOS DE EXPERIENCIA EN EL SISTEMA TEC SALUD DEL SISTEMA TECNOLÓGICO DE MONTERREY" on the XVII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. May 2015.

8. "SACROCOLPOPEXIA LAPAROSCÓPICA COMO TRATAMIENTO DE PROLAPSO DE ÓRGANOS PÉLVICOS SERIE DE 16 CASOS" on the XVII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. May 2015.
9. "NUMBER OF PREVIOUS PELVIC SURGERIES AS A POSITIVE CORRELATION FACTOR FOR LONGER SURGICAL TIMES IN TOTAL LAPAROSCOPIC HYSTERECTOMY" on the MINIMALLY INVASIVE SURGERY WEEK 2015 – SLS (Society of Laparoendoscopic Surgeons) Annual Meeting & Endo Expo, Manhattan, New York, USA, Sept 2015.
10. H. Flores-Mendoza, D. Basurto-Diaz , C.A. Hernandez-Nieto, T. Arroyo-Lemarroy, G. Soto-Fuenzalida, M. Treviño-Garza, A.R. Guerra-De la Garza Evia, L.F. Garcia-Rodriguez. "A COMPARISON OF THE USE OF ADVANCED ENERGY DEVICES IN LAPAROSCOPIC HYSTERECTOMIES: ADVANCED BIPOLAR COAGULATION VERSUS ULTRASONIC VIBRATION." en el XXI FIGO WORLD CONGRESS OF GYNECOLOGY AND OBSTETRICS. Vancouver Canada, Oct 2015.
Citation: [International Journal of Gynecology and Obstetrics 131, Suppl. 5 Oct \(2015\) E411:\(P0341\)](#).
11. D. Basurto-Diaz , D. Sepúlveda-Mendoza, H. Flores-Mendoza, A. Gil-Moran, V. Alegría-Lara, G. Soto-Fuenzalida, T. Arroyo-Lemarroy, C.A. Hernandez-Nieto, L.F. García-Rodríguez. "HYSTEROSCOPIC TREATMENT OF A CERVICAL ECTOPIC PREGNANCY. CASE REPORT." At the XXI FIGO WORLD CONGRESS OF GYNECOLOGY AND OBSTETRICS. Vancouver Canada, Oct 2015.
Citation: [International Journal of Gynecology and Obstetrics 131, Suppl. 5 Oct \(2015\) E410:\(P0338\)](#).
12. D. Basurto-Diaz, T. Arroyo-Lemarroy, H. Flores-Mendoza, C.A. Hernandez-Nieto, G. Soto-Fuenzalida. "OBSTETRICAL MANAGEMENT OF PREGNANCY IN PATIENTS WITH KLIPPEL-TRENAUNAY-WEBER SYNDROME." en el XXI FIGO WORLD CONGRESS OF GYNECOLOGY AND OBSTETRICS. Vancouver Canada, Oct 2015
Citation: [International Journal of Gynecology and Obstetrics 131, Suppl. 5 Oct \(2015\) E459:\(P0515\)](#).
13. "ANTECEDENTE DE CIRUGIAS PREVIAS Y PESO UTERINO, ¿REALMENTE SON FACTORES QUE DIFICULTAN LA HISTERECTOMIA TOTAL LAPAROSCOPICA?" In the 66° Congreso Mexicano de Ginecología y Obstetricia (FEMECOG), Nov 2015, Acapulco, México.
Citation: [Revista de Ginecología y Obstetricia de México 83; Noviembre 2015. Supl. 2015, S113](#).
14. "CALIDAD DE BLASTOCISTO COMO FACTOR PRONÓSTICO PARA TASA DE IMPLANTACIÓN Y EMBARAZO, INDEPENDIEMENTE DE LA EDAD; EN CICLOS HOMÓLOGOS DE FERTILIZACIÓN IN VITRO." In the 66° Congreso Mexicano de Ginecología y Obstetricia (FEMECOG), Nov 2015, Acapulco, México.
Citation: [Revista de Ginecología y Obstetricia de México 83; Noviembre 2015. Supl. 2015, S123](#).
15. "CORRELACIÓN DEL ÍNDICE DE MASA CORPORAL CON COMPLICACIONES EN HISTERECTOMIAS LAPAROSCÓPICAS." In the 66° Congreso Mexicano de Ginecología y Obstetricia (FEMECOG), Nov 2015, en Acapulco, México.
Citation: [Revista de Ginecología y Obstetricia de México 83; Noviembre 2015. Supl. 2015, S132](#).
16. *D Basurto-Diaz, H Flores-Mendoza, CA Hernandez-Nieto, LF Garcia-Rodriguez.* "CORRELATION BETWEEN THE NUMBER OF PREVIOUS PELVIC SURGERIES AND SURGICAL COMPLICATIONS IN PATIENTS UNDERGOING LAPAROSCOPIC HYSTERECTOMY" In the 44th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Las Vegas Nevada, USA. Nov 2015.
Citation: [Journal of Minimally Invasive Gynecology 22 Nov \(2015\) S1-S253: S209 \(724\)](#).
17. *CA Hernandez Nieto, LC Paez Lobeira.* Video poster presentation titled: "FIMBRIOPLASTY AND NEOSALPINGOSTOMY: TREATING INFERTILITY TUBAL FACTOR." On the 44th AAGL(American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Las Vegas Nevada, USA. Nov 2015.
Citation: [Journal of Minimally Invasive Gynecology 22 Nov \(2015\) S1-S253 : S153 \(546\)](#).
18. "TENDENCIAS DEL ABORDAJE DE HISTERECTOMÍA EN EL SISTEMA TECSALUD DEL TECNOLÓGICO DE MONTERREY" en el XVIII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. Abril 2016. León, GTO.
19. "DISGERMINOMA BILATERAL COMO HALLAZGO DURANTE CIRUGÍA ENDOSCÓPICA GINECOLÓGICA. REPORTE DE CASO." en el XVIII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. Abril 2016. León, GTO.
20. "MALFORMACIONES MULLERIANAS COMO HALLAZGO EN CIRUGÍA GINECOLÓGICA DE MÍNIMA INVASIÓN" en el XVIII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. Abril 2016. León, GTO.

21. "VISUALIZACIÓN DE LOS OVARIOS EN LA HISTERECTOMÍA LAPAROSCÓPICA ¿UNA VENTAJA SOBRE EL ABORDAJE VAGINAL?" en el XVIII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. Abril 2016. León, GTO.
22. "EMBARAZO ECTÓPICO, DIFERENTES LOCALIZACIONES, MISMO ABORDAJE. SERIE DE CASOS" en el XVIII congreso internacional de la Federación Mexicana de Endoscopia Ginecológica A.C. Abril 2016. León, GTO.
23. "INCIDENCE OF OOPHORECTOMY IN TOTAL LAPAROSCOPIC HYSTERECTOMY VERSUS VAGINAL HYSTERECTOMY. A BETTER APPROACH ADVANTAGE?," on the MINIMALLY INVASIVE SURGERY WEEK 2015 – SLS (Society of Laparoendoscopic Surgeons) Annual Meeting & Endo Expo, Boston, Massachusetts, USA, Sept 2016.
24. "LOS RESULTADOS REPRODUCTIVOS POST-DILATACIÓN CERVICAL PREVIO A UN CICLO DE FIV SON MAS ALTOS SI SE REALIZA LA TRANSFERENCIA EMBRIONARIA: ENTRE 1 A 3 MESES POST-PROCEDIMIENTO EL MOMENTO OPTIMO PARA REALIZAR UNA TRANSFERENCIA DE EMBRIONES POSTERIOR A UNA DILATACION CERVICAL, EN CICLOS DE FIV." In the 53° Congreso Mexicano de Medicina de la Reproducción. AMMR. Ixtapa, Mex. July 2016.
25. Conference abstract and video titled:
CA Hernandez-Nieto, LF Garcia-Rodriguez, AR Guerra-Delagarza-Evia. "BLADDER LACERATION IN A LAPAROSCOPIC SACROCOLPOPEXY, SINGLE LAYER REPAIR PROCEDURE". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S150 \(479\).](#)
26. *H Flores-Mendoza, CA Hernandez-Nieto, D Basurto-Díaz, LF Garcia-Rodriguez.* "A COMPARISON OF IN-HOSPITAL STAY LENGTH IN PATIENTS UNDERGOING MINIMALLY INVASIVE HYSTERECTOMY: TOTAL LAPAROSCOPIC HYSTERECTOMY VS. VAGINAL HYSTERECTOMY". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S215 \(697\).](#)
27. *CA Hernández-Nieto, D Basurto-Díaz, H Flores-Mendoza, LF García-Rodríguez.* "INCIDENCE OF OOPHORECTOMY AND OVARIAN PATHOLOGY COMPARING VAGINAL VERSUS LAPAROSCOPIC HYSTERECTOMY: THE ADVANTAGE OF MINIMALLY INVASIVE APPROACH". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S222 \(716\).](#)
28. *H Flores-Mendoza, CA Hernandez-Nieto, D Basurto-Díaz, LF Garcia-Rodriguez.* "A COMPARISON OF SURGICAL LENGTH IN MINIMALLY INVASIVE HYSTERECTOMY: TOTAL LAPAROSCOPIC HYSTERECTOMY VS. VAGINAL HYSTERECTOMY". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S222 \(696\).](#)
29. *H Flores-Mendoza, L Nungaray-Gonzalez, CA Hernandez-Nieto, D Basurto-Díaz, K Leyva-Gutierrez, LF Garcia-Rodriguez.* "TENDENCIES OF SURGICAL ROUTE IN PATIENTS UNDERGOING HYSTERECTOMY: SINGLE INSTITUTION STUDY". In the 45th AAGL (American Association Gynecologic Laparoscopists). Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S222 \(659\).](#)
30. *H Flores-Mendoza, L Nungaray-Gonzalez, CA Hernandez-Nieto, D Basurto-Díaz, K Leyva-Gutierrez, JE Silva-Alanis, JC Granados-Marin, LF Garcia-Rodrigue.* "AGE AS A POSITIVE CORRELATION FACTOR FOR LONGER INHOSPITAL STAY IN PATIENTS UNDERGOING LAPAROSCOPIC HISTERECTOMY". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S222 \(708\).](#)
31. *D Basurto-Díaz, J Silva-Alanis, H Flores-Mendoza, CA Hernandez-Nieto, L Nungaray-Gonzalez, K Leyva-Gutierrez, LF Garcia-Rodriguez.* "A COMPARISON BETWEEN TOTAL LAPAROSCOPIC HYSTERECTOMY AND ABDOMINAL HYSTERECTOMY AT TEC OF MONTERREY HEALTHCARE SYSTEM". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S222 \(177\).](#)
32. *D Basurto-Díaz, H Flores-Mendoza, CA Hernández-Nieto, L Nungaray-Gonzalez, K Leyva-Gutierrez, J Silva-Alanis, LF García-Rodríguez.* "IS AGE RELATED TO SURGICAL TIMES IN PATIENTS UNDERGOING LAPAROSCOPIC HYSTERECTOMY?". In the 45th AAGL (American Association Gynecologic Laparoscopists) " Global Congress of Minimally Invasive Gynecology – Orlando, FL. USA. Nov 2016.
Citation: [Journal of Minimally Invasive Gynecology 23 \(2016\) S1–S252: S222 \(682\).](#)

33. *C. Hernandez-Nieto, J. Rodriguez-Purata, L. Sekhon, J.A. Lee, M.C. Whitehouse, A.B. Copperman, B. Sandler.* "MENDEL'S LAW OF SEGREGATION VALIDATED THROUGH PREIMPLANTATION GENETICS DIAGNOSIS" presented at the 65th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2017. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2017.
Citation: [Fertility and Sterility, Volume 107, 2017, Issue 3, e37 - e38.](#)
34. *T.G. Nazem, J. Rodriguez-Purata, L. Sekhon, C. Hernandez-Nieto, J.A. Lee, A.B. Copperman, B. Sandler.* "A ROBUST PROGESTERONE (P4) RISE POST-SURGE IS INDICATIVE OF ADEQUATE LUTEINIZATION AND CONFERS IMPROVED PREGNANCY OUTCOMES EVEN IN THE PRESENCE OF A POST-TRIGGER FALL IN ESTRADIOL (E2)" presented at the 65th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2017. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2017.
Citation: [Fertility and Sterility, Volume 107, 2017, Issue 3, e25.](#)
35. *T.G. Nazem, J. Rodriguez-Purata, L. Sekhon, C. Hernandez-Nieto, J.A. Lee, A.B. Copperman, B. Sandler.* "PATIENTS UNDERGOING PRE-IMPLANTATION GENETIC DIAGNOSIS (PGD) FOR A SINGLE GENE DISORDER (SGD) MAY BENEFIT FROM INCLUDING PRE-IMPLANTATION GENETIC SCREENING (PGS) FOR ANEUPLOIDY" presented at the 65th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2017. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2017.
Citation: [Fertility and Sterility, Volume 107, 2017, Issue 3, e24.](#)
36. "DIFFERENCES BETWEEN PREGNANT ADOLESCENT AND ADULT PATIENTS PRESENTING WITH PREECLAMPSIA- ECLAMPSIA" presented at the 31st Annual clinical and research meeting NASPAG 2017 (North American Society for paediatric and adolescent gynaecology), Chicago IL, USA, April 2017.
Citation: [J Pediatr Adolesc Gynecol 30 \(2017\) 299e331.](#)
37. *N. Herlihy, L. Sekhon, M. Oliva, T.G. Nazem, C.A. Hernandez-Nieto, J.A. Lee, B. Sandler, T. Mukherjee, A.B. Copperman.* "AN OBSTETRICAL PERSPECTIVE: THE BENEFITS OF A FROZEN EMBRYO TRANSFER CYCLE". Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Page e377.](#)
38. *N. Herlihy, L. Sekhon, T.G. Nazem, C.A. Hernandez-Nieto, M. Oliva, J.A. Lee, B. Sandler, T. Mukherjee, A.B. Copperman.* "DOES MORPHOLOGIC GRADING OF EMBRYONIC TROPHOBLAST CORRELATE WITH QUALITY OF PLACENTATION AND PERINATAL OUTCOME?". Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Pages e376-e377.](#)
39. *C.A. Hernandez-Nieto, T.G. Nazem, J.A. Lee, E. Cervantes, A.B. Copperman, B. Sandler.* "CLINICAL FACTORS ASSOCIATED WITH POOR EMBRYO DEVELOPMENT AND CYCLE CANCELLATION IN IVF/PGT CYCLES", Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Page e222.](#)
40. *C.A. Hernandez-Nieto, T.G. Nazem, J.A. Lee, M. Luna, E. Cervantes, A.B. Copperman, B. Sandler.* "SELECTIVE SEROTONIN REUPTAKE INHIBITORS, IVF AND PGT: HOW DOES EXPOSURE AFFECT OUTCOME?", Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Page e324.](#)
41. *T.G. Nazem, L. Sekhon, C. Hernandez-Nieto, J.A. Lee, C. Briton-Jones, A.B. Copperman, D.E. Stein.* "CHRONOLOGICAL AGE IS BETTER THAN PHYSIOLOGICAL AGE AT PREDICTING LIKELIHOOD OF PRODUCING EUPLOID EMBRYOS", Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Page e217.](#)
42. *T.G. Nazem, L. Sekhon, C.A. Hernandez-Nieto, J.A. Lee, D. Gounko, B. Sandler, A.B. Copperman.* "MODE OF PROGESTERONE ADMINISTRATION IN EUPLOID, SINGLE EMBRYO TRANSFER CYCLES: IS THERE A HETEROGENEITY OF PATIENT RESPONSE?". Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Page e367.](#)
43. *C.A. Hernandez-Nieto, T.G. Nazem, J.A. Lee, M. Luna, A.B. Copperman, B. Sandler.* "ANEUPLOIDY RATES ARE UNAFFECTED BY CHOICE OF TRIGGER MEDICATION IN HUMAN IVF-ET CYCLES". Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Pages e223-e224.](#)
44. *C.A. Hernandez-Nieto, T.G. Nazem, J.A. Lee, D. Gounko, E. Cervantes, A.B. Copperman, B. Sandler.* "CHOICE OF TRIGGER MEDICATION DOES NOT AFFECT OOCYTE MATURITY AT RETRIEVAL." Presented at the 73rd Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) San Antonio, TX, USA, October 2017.
Citation: [Fertility and Sterility, Volume 108, Issue 3, 2017, Page e223.](#)
45. *S. Chang, L.H. Sekhon, C. Hernandez-Nieto, J.A. Lee, D. Gounko, N. Bar-Chama, A.B. Copperman.* "IS PATERNAL AGE ASSOCIATED WITH EMBRYO ANEUPLOIDY?". In the 66th Annual Meeting of the Pacific Coast

Reproductive Society PCRS 2018. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2018.

[Fertility and Sterility, Volume 109, Issue 3, 2018 Supplement, Page e17.](#)

46. T.G. Nazem, C. Hernandez-Nieto, L. Sekhon, Joseph A. Lee, D. Gounko, B. Sandler, A.B. Copperman. "DOES THE NUMBER OF MATURE FOLLICLES IN OVULATION INDUCTION CYCLES AT THE TIME OF TRIGGER CORRELATE WITH MULTIPLE GESTATION RATE?". In the 66th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2018. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2018.
[Fertility and Sterility, Volume 109, Issue 3, 2018 Supplement, Page e40.](#)
47. T.G. Nazem, C. Hernandez-Nieto, J.A. Lee, N. Faulkner, D. Neitzel, E. Flisser, A.B. Copperman. "INTER-PROGRAM VARIATION IN DONOR OOCYTE ANEUPLOIDY RATE". In the 66th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2018. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2018.
[Fertility and Sterility, Volume 109, Issue 3, 2018 Supplement, Page e41.](#)
48. P. Rekawek, L. Sekhon, C. Hernandez-Nieto, J.A. Lee, M.T. Mella, B. Sandler, A.B. Copperman. "OVARIAN RESERVE IS NOT COMPROMISED IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE". In the 66th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2018. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2018.
[Fertility and Sterility, Volume 109, Issue 3, 2018 Supplement, Page e43-e44.](#)
49. C. Hernandez-Nieto, L. Sekhon, D. Gounko, J. Lee, M. Luna, E. Cervantes, A. Copperman, B. Sandler. "PATIENTS WITH INFLAMMATORY BOWEL DISEASE (IBD) HAVE SIMILAR REPRODUCTIVE OUTCOME COMPARED TO THE GENERAL INFERTILE POPULATION" In the 34th Annual Meeting of the ESHRE, Barcelona, Spain, July 2018.
[Human Reproduction, Volume 33, Issue suppl_1, 1 July 2018, Page i305](#)
50. L. Sekhon, C. Hernandez-Nieto, D. Gounko, M.C. Whitehouse, J.A. Lee, M.J. Duke, C. Britton-Jones, B. Sandler, A.B. Copperman. "FACTORS ASSOCIATED WITH THE REPRODUCTIVE POTENTIAL OF VITRIFIED-WARMED, AUTOLOGOUS OOCYTES DERIVED FROM ELECTIVE OOCYTE CRYOPRESERVATION CYCLES". In the 34th Annual Meeting of the ESHRE, Barcelona, Spain, July 2018.
[Human Reproduction, Volume 33, Issue suppl_1, 1 July 2018, Page i378](#)
51. "EFECTOS DEL SCRATCHING ENDOMETRIAL REALIZADO MEDIANTE HISTEROSCOPIA QUIRURGICA EN MUJERES CON ANTECEDENTE DE CICLOS DE FERTILIZACION ASISTIDA FALLIDOS" In the 55^o Congreso Mexicano de Medicina de la Reproducción. AMMR. Riviera Nayarit, Mex. July 2018.
52. "TRATAMIENTO EXITOSO DE UN ISTMOCELE MEDIANTE HISTEROSCOPIA QUIRURGICA: REPORTE DE UN CASO" In the 55^o Congreso Mexicano de Medicina de la Reproducción. AMMR. Riviera Nayarit, Mex. July 2018.
53. C. Hernandez-Nieto, J. Lee, T. Alkon, J. Klein, E. Cervantes, M. Luna, A. B. Copperman, B. Sandler. "THE PRESENCE OF MTHFR GENE POLYMORPHISMS IS NOT ASSOCIATED WITH IMPAIRED CLINICAL IVF OUTCOMES AFTER A EUPLOID EMBRYO TRANSFER". Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018.
Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Page e215](#)
54. C. Hernandez-Nieto, T.G. Nazem, L. Sekhon, A. Genfi, J. Lee, N. Bar-Chama, A.B. Copperman, B. Sandler. "INCREASED BODY MASS INDEX IS NOT CORRELATED WITH SEMINAL OXIDATIVE STRESS: A PROSPECTIVE ANALYSIS". Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018.
Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Page e168](#)
55. T.G. Nazem, S. Chang, C. Hernandez-Nieto, J. Lee, D. Gounko, A.B. Copperman, D. Stein. "VARIATIONS IN RESPONSE TO OVARIAN STIMULATION, EMBRYO DEVELOPMENT AND EUPLOIDY RATE AMONG WOMEN OF DIFFERENT RACIAL BACKGROUNDS UNDERGOING IN VITRO FERTILIZATION (IVF)". Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018.
Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Pages e278-e279](#)
56. C. Hernandez-Nieto, T. Alkon, J. Lee, D. Gounko, E. Cervantes, A.B. Copperman, B. Sandler. "PARENTAL HETEROCHROMATIC CHROMOSOMAL VARIANTS ARE NOT ASSOCIATED WITH AN INCREASED RISK OF EMBRYO ANEUPLOIDY". Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018.
Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Page e350](#)
57. C. Hernandez-Nieto, J. Lee, D. Gounko, E. Cervantes, M. Luna, A.B. Copperman, B. Sandler. "THE PRESENCE OF A POLYMORPHISM IN THE MATERNAL MTHFR GENE DOES NOT CORRELATE WITH THE INCI-

DENCE OF EMBRYONIC ANEUPLOIDY". Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018.

Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Pages e145-e146](#)

58. *S.Chang, T.G.Nazem, C.Hernandez-Nieto, D.Gounko, J.Lee, B.McAvey.* "IS A THIN ENDOMETRIAL LINING ASSOCIATED WITH INCREASED RISK OF ECTOPIC PREGNANCY IN SINGLE EUPLOID FROZEN EMBRYO TRANSFERS?". Presented at the 74th Scientific Congress & Expo ASRM (American Society of Reproductive Medicine) Denver, CO, USA, October 2018.
Citation: [Fertility and Sterility, Volume 110, Issue 4, Supplement, September 2018, Pages e214-e215](#)
59. *T.G. Nazem, C. Hernandez-Nieto, A. Genfi, J. Lee, C. Briton-Jones, N. Bar-Chama, A.B. Copperman.* "OXIDATIVE REDUCTION POTENTIAL AND SPERM MOTILITY REMAIN STABLE FOR UP TO TWO HOURS POST-SEMEN COLLECTION". In the 67th Annual Meeting of the Pacific Coast Reproductive Society PCRS 2018. By the Pacific Coast Reproductive Society. Indian Wells Lane, California, USA, March 2018.
Citation: [Fertility and Sterility, Volume 111, Issue 4, Supplement, April 2019, Pages e19-e20](#)
60. *Hernandez-Nieto, Carlos MD; Alkon, Tamar MD; Lee, Joseph BA; Gonzalez, Katherine; Copperman, Alan B. MD; Sandler, Benjamin MD.* "A MATURE CYSTIC TERATOMA ON THE OVARY DOES NOT ALTER IN VITRO FERTILIZATION SUCCESS RATE" Presented at the 2019 ACOG Annual Clinical and Scientific Meeting. Nashville, TN. May 2019.
Citation: [Obstetrics & Gynecology. 133 \(Supplement 1\):128S, May 2019.](#)
61. *C.A. Hernandez-Nieto, L. Sekhon, J. Lee, T. Alkon, M. Luna-Rojas, B. Sandler, A. Copperman, T. Mukherjee.* "EVALUATING THE CLINICAL UTILITY OF ENDOMETRIAL BIOPSY FOR CHRONIC ENDOMETRITIS SCREENING IN PATIENTS WHO EXPERIENCE IMPLANTATION FAILURE FOLLOWING EUPLOID EMBRYO TRANSFER". In the 34th Annual Meeting of the ESHRE, Vienna, Austria, July 2019.
Citation: [Human Reproduction, Volume 34, Issue suppl_1, 1 July 2019, Page i320](#)
62. *L. Sekhon, D. Cassis, Marie, C. Hernandez-Nieto, D. Gounko, J. Lee, T.Mukherjee, B. Sandler, A. Copperman,* "BASELINE HYPERANDROGENEMIA AND OOCYTE MATURATION IN WOMEN UNDERGOING IN VITRO FERTILIZATION". In the 34th Annual Meeting of the ESHRE, Vienna, Austria, July 2019.
Citation: [Human Reproduction, Volume 34, Issue suppl_1, 1 July 2019, Page i449](#)
63. *Sydney Chang, Carlos Hernandez-Nieto, Dmitry Gounko, Beth McAvey, Lucky Sekhon, Alan B Copperman* "DOES OVULATORY TRIGGER CHOICE INFLUENCE MATURITY AND DEVELOPMENTAL COMPETENCE OF FROZEN-THAWED OOCYTES?". In the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October 12-16, 2019
Citation: [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Page e205](#)
64. *Sydney Chang, Taraneh Gharib Nazem, Carlos Hernandez-Nieto, Dmitry Gounko, Beth McAvey, Daniel E. Stein, Alan B Copperman.* "DOES EXTENDING CONTROLLED OVARIAN HYPERSTIMULATION DURING A GNRH ANTAGONIST PROTOCOL IN VITRO FERTILIZATION CYCLE AFFECT OOCYTE QUALITY?". In the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October 12-16, 2019
Citation: [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Page e217](#)
65. *Carlos Hernandez-Nieto, Joseph A. Lee, Christine Briton-Jones, Natan Bar-Chama, Benjamin Sandler, Alan B. Copperman.* "SPERM DNA FRAGMENTATION INDICES ARE NOT CORRELATED WITH BLASTULATION OR EUPLOIDY RATES IN PATIENTS UNDERGOING IVF WITH PGT-A." In the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October 12-16, 2019
Citation: [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Pages e202-e203](#)
66. *Carlos Hernandez-Nieto, Joseph A. Lee, Tamar Alkon, Martha Luna-Rojas, Christine Briton-Jones, Natan Bar-Chama, Alan B Copperman, Benjamin Sandler.* "SEDIMENTATION VERSUS SURGERY: TESTICULAR AND EJACULATED SPERM RESULT IN SIMILAR IVF OUTCOMES IN PATIENTS WITH CRYPTOZOOSPERMIA" In the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October 12-16, 2019
Citation: [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Pages e203-e204](#)
67. *Carlos Hernandez-Nieto, Joseph A. Lee, Daniel E. Stein, Tanmoy Mukherjee, Benjamin Sandler, Alan B. Copperman.* "CHRONIC ENDOMETRITIS SCREENING IN PATIENTS WHO EXPERIENCE EUPLOID EMBRYO IMPLANTATION FAILURE DOES NOT IMPROVE IVF OUTCOMES AFTER A SUBSEQUENT EUPLOID FET." In the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October 12-16, 2019

Citation: [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Page e166](#)

68. *Carlos Hernandez-Nieto, Christine Briton-Jones, Daniel E. Stein, Tanmoy Mukherjee, Benjamin Sandler, Alan B. Copperman.* "ENHANCING REPRODUCTIVE OPPORTUNITIES: THE BIOLOGIC POTENTIAL OF VITRIFIED IN-VITRO MATURED OOCYTES." In the 75th Annual Scientific Congress & Expo of the American Society for Reproductive Medicine (ASRM), Philadelphia, Pennsylvania. October 12-16, 2019

Citation: [Fertility and Sterility, Volume 112, Issue 3, Supplement, September 2019, Page e141](#)

ACADEMIA

Ad-hoc reviewer for the journal: Plos ONE
Ad-hoc reviewer for the journal: Reproductive Bio-Medicine Online
Ad-hoc reviewer for the journal: Fertility and Sterility
Ad-hoc reviewer for the journal: International Journal of Reproductive Medicine

ATTENDING CONFERENCES AND COURSES

Assistance to the "XX Congreso Nacional de Anatomía, año académico Dra Alicia Alvarez R." Oct 2004, Guadalajara, Jal.
Assistance to the "XIX seminario de actualización en el Laboratorio clínico privado" Guadalajara, Jal. Dec 2004.
Assistance to the "II Congreso Interactivo de Medicina", May 2005, San Luis Potosí, SLP.
Assistance to the "XVI Reunion Nacional de Morfología, Dr. Gregorio Benitez Padilla" Oct 2005, Zacatecas, Zac.
Assistance to the XXII Congreso Internacional de Medicina, "Oncología 2006- Vida en el umbral de la ciencia" April 2006 Monterrey, NL.
Assistance as a presenter in the "XXXVI Congreso Mexicano de Reumatología", Feb 2008, Boca del Rio, Veracruz.
Assistance to the "Simposio Internacional: Avances en Diagnóstico y Tratamiento, en tópicos selectos en Medicina Interna", Feb 2008, San Luis Potosí, SLP.
Assistance to the "6º Curso Nacional de actualización en reumatología, promédica reumatológica", April 2008, San Luis Potosí, SLP.
Assistance to the "X Congreso de Pediatría: Trabajando por el futuro de nuestros niños", March 2009, San Luis Potosí, SLP.
Assistance as a presenter "XXXVIII Congreso Mexicano de Reumatología" Feb 2010, Morelia, Mich.
Assistance to the course: "Estrategia de prevención y promoción de la salud durante la línea de Vida", Sept 2010, San Luis Potosí, SLP.
Assistance to the "Estimulación Temprana", course, Sept 2010, en San Luis Potosí, SLP.
Assistance to the course: "SI Calidad y Técnica de lavado de Manos" Sep 2010, San Luis Potosí, SLP.
Assistance to the "Taller de formación en el modelo de desarrollo de habilidades para la vida y agencia personal: Yo quiero, yo puedo... darte pecho, jugar contigo y protegerte de la muerte de cuna", Nov 2010, San Luis Potosí, SLP.
Assistance to the: "Diseño, Implementación y evaluación del modelo piloto de capacitación para el fomento de la lactancia materna, prevención de la muerte de cuna y desarrollo cognitivo del niño. Oct 2010, San Luis Potosí, SLP.
Assistance to the "VI Congreso Grupo Angeles Servicios de Salud", Oct 2010, León Guanajuato.
Assistance to the "2º congreso Mexicano Canadiense de reumatología, XXXIX Congreso Mexicano de Reumatología y 66ª Reunión Anual de la Asociación Canadiense de Reumatología2, Cancún, Qroo, Feb 2011.
Assistance to the: "Curso de preparación para el examen nacional de aspirantes a residencias medicas 2011" Sept 2011, San Luis Potosí, SLP.
Assistance to the conference "¿Existen beneficios adicionales en la anticoncepción oral?" By Dr. Samuel Santoyo, Nuevo León, México. 2012.
Assistance to the course "Basic Life Support" American Heart Association Feb 2012.
Assistance to the course "Advanced Cardiovascular Life Support" American Heart Association, Feb 2012.
Assistance to the as a professor and presenter on the: "XVII Congreso Internacional de la Federación Mexicana de Endoscopia Ginecológica (FEMEG) A.C." México, May 2015.
Assistance to the course "Histerectomía Laparoscópica" in the XVII Congreso Internacional de la Federación Mexicana de Endoscopia Ginecológica (FEMEG) A.C. México, May 2015.
Assistance to the course "Anatomía laparoscópica de pelvis, retroperitoneo y piso pélvico" in the XVII Congreso Internacional de la Federación Mexicana de Endoscopia Ginecológica (FEMEG) A.C. México, May 2015.
Assistance to the "Minimal invasive surgery Week 2015", by the Society of Laparoscopic Surgeons. Manhattan, Nueva York, USA, Sept 2015.
Assistance as a "Scientific presenter" on the "Minimal invasive surgery Week 2015", Society of Laparoscopic Surgeons, Manhattan, Nueva York, USA, Sept 2015.
Assistance to the course "Patología cervical, algoritmos basados en evidencias" on the "66º Congreso Mexicano de Ginecología y Obstetricia (CMGO)." Acapulco, Nov 2015.
Assistance to the course "El ABC del diagnóstico prenatal" on the "66º Congreso Mexicano de Ginecología y Obstetricia (CMGO)." Acapulco, Nov 2015.
Assistance to the "66º Congreso Mexicano de Ginecología y Obstetricia (CMGO)." Acapulco, Nov 2015.
Assistance to the 44th AAGL (American Association Gynecologic Laparoscopists) "Global Congress of Minimally Invasive Gynecology – Las Vegas Nevada, USA. Nov 2015.
Assistance to the "Minimal invasive surgery Week 2016", by the Society of Laparoscopic Surgeons. Boston, Massachusetts, USA, Sept 2016.
ASRM 2016 Salt Lake City.
PCRS 2017 Indian Wells, Ca.
ESHRE 2017, Geneve, Switzerland.
ASRM 2017 San Antonio, TX.

PCRS 2018 Indian Wells, Ca.
ESHRE 2018, Barcelona, Spain.
ASRM 2018 Denver, CO.
PCRS 2019 Indian Wells, Ca.
ACOG 2019, Nashville, TN.
ESHRE 2019, Vienna, Austria.
ASRM 2019, Philadelphia, PA.

INTERESTS & HOBBIES

Baseball, Music, Painting, Cooking, Arts and Crafts, Squash, Tennis, Soccer, Football, Technology.
Member of the Metropolitan Museum of Art; Natural History Museum; and Wildlife Conservation Society in New York, NY.

LANGUAGES

Spanish: Native Speaker.

English: TOEFL ITP over 580.
UASLP English Department approved