

CURRICULUM (Resumido)

PETER A. CHEDRAUI, MD, MSc, PhD



DATOS PERSONALES:

Edad: 52 años

EDUCACION SUPERIOR:

- Doctor en Medicina & Cirugía: Universidad Católica Santiago de Guayaquil, Ecuador (Abril 1993).
- Especialista en Ginecología y Obstetricia: Universidad de Guayaquil, Ecuador (Febrero 1999).
- Fellowship Medicina Materno-Fetal: Centro Médico de la Universidad de Nueva York (Septiembre del 2000).
- Magíster en Gerencia en Servicios de la Salud. Universidad Católica Santiago de Guayaquil (2005).
- Fellowship en Medicina Fetal: UZ Gasthuisberg, Katholieke University Leuven, Belgium (2007).
- Doctor (PhD) en Investigación en Neurociencias y Ciencias Endocrinometabólicas *della Scuola de Neuroscienze e endocrinometaboliche*, programa de “*Fisiopatologia della riproduzione e sessuologia*” de la Universidad de Pisa Italia (2011-2013)
- Doctorado (PhD) en Investigación Perinatal, Escuela de Salud Mental y Neurociencias, Universidad De Maastricht Holanda (2012-2015)

VIDA DOCENTE E INVESTIGATIVA

- Profesor e Instructor de Ginecología y Obstetricia: Ciclo Internado. Universidad Católica Santiago de Guayaquil (2000-presente).
- Profesor Visitante Asistente, del Departamento de Obstetricia, Ginecología, y Ciencias de la Reproducción de la Escuela de Medicina de la Universidad de Yale, New Haven Connecticut, USA (2011-presente).
- Profesor Visitante Asistente, Departamento de Obstetricia y Ginecología, Facultad de Medicina, Katholieke University Leuven, Belgium (2014-presente)
- Profesor Visitante de la Escuela de Enfermería y Obstetricia, de la Universidad de Seattle, Seattle, USA (2001-presente).
- Docente Investigador: Universidad Católica Santiago de Guayaquil (2001-presente).
- Investigador colaborador de las siguientes Instituciones:
 - Department of Obstetrics and Gynecology, Yale School of Medicine, New Haven, Connecticut, USA (2004-presente).
 - Department of Obstetrics and Gynecology, Harbor UCLA, Torrance, California USA (2004-presente).
 - Center of Human Genetics, Katholieke University Leuven, Belgium (2005-presente).
 - Department of Obstetrics and Gynecology, University of Pisa, Italy (2010-presente).
 - Department of Obstetrics and Gynecology, University South Florida, Morgani School of Medicine, Tampa Florida, USA (2015-presente).
 - Department of Neuroscience, Maastricht University, Maastricht, The Netherlands (2012-presente).

EXPERIENCIA CLINICA

- Médico Gineco-Obstetra Adjunto a la Sala de Embarazo de Alto Riesgo del Hospital Maternidad Enrique C Sotomayor Guayaquil Ecuador (1999-2005).
- Medico Tratante Jefe de Embarazo de Alto Riesgo y Jefe de Investigación del Hospital Maternidad Enrique C Sotomayor Guayaquil - Ecuador (2005-presente).
- Coordinador Hospitalario Ciclo Gineco-Obstetricia Internado. Hospital Gineco-Obstétrico Enrique C Sotomayor: Universidad Católica de Guayaquil (Marzo del 2000-presente).

POSICION ADMINISTRATIVA ACTUAL

- Director del Instituto de Biomedicina y Laboratorio de Biología Molecular. Universidad Católica de Santiago de Guayaquil (2002-presente).
- Director Proyecto Eurogentest (P27 Ecuador): “Red de excelencia para el desarrollo, armonización, validación estandarización de pruebas genéticas” (2005-2009).
- Miembro del Consejo de Investigación y Desarrollo de la Universidad Católica de Santiago de Guayaquil (2002-presente).
- Miembro de la Comisión Técnico Académica del Sistema de Postgrado de la Universidad Católica de Santiago de Guayaquil (2005-presente).
- Miembro de la Comisión de Investigación de la Facultad de Ciencias Médicas (Mayo del 2003-presente).
- Miembro de la Junta Directiva de la Sociedad Internacional de Menopausia (International Menopause Society Board Member) (Junio 2011-2016).
- Miembro de la Junta Directiva de la Sociedad Internacional Endocrinología Ginecológica (International Society of Gynecological Endocrinology Board Member) (Marzo 2014-presente).
- Editor Asociado Región América Latina de “*Climacteric*” Organó Oficial de la Sociedad Internacional de Menopausia (IMS) (Sept 2016-presente)
- Editor Asociado para “*Gynecological Endocrinology*” Organó Oficial de la Sociedad Internacional Endocrinología Ginecológica (ISGE) (Julio 2011-presente)
- Miembro de la Junta Directiva de la Sociedad Europea de Menopausia y Andropausia (European Menopause and Andropause Society, EMAS) (Mayo 2017-presente).

PONENCIAS INTERNACIONALES:

11th World Congress on the Menopause, Buenos Aires, Argentina, Octubre 18 al 22, 2005.

- The clinical efficacy of red clover isoflavones

8th World Congress of Perinatal Medicine, Florence, Italy, 9 al 13 September, 2007.

- Adolescent pregnancies: risk factors and related outcomes

13th World Congress of Gynecological Endocrinology, Florence, Italy, February 28 to March 2, 2008.

- The clinical efficacy of red clover isoflavones in the treatment of menopausal symptoms
- The metabolic syndrome in the menopause

12th World Congress on the Menopause, Madrid, Spain, 19 al 23 Mayo 2008.

- Síndrome metabólico en la postmenopausia

13th World Congress on Human Reproduction, Venice, Italy, 5 al 8 Marzo 2009.

- The utility of biochemical markers in the prediction of preeclampsia

8th European Congress on Menopause, London, UK, 16 al 20 Mayo 2009.

- Metabolic changes and the menopause in Ecuador

14th World Congress of Gynecological Endocrinology, Florence Italy, 4 al 7 Marzo 2010.

- Diagnostic tools for menopausal symptoms

13th World Congress on the Menopause, Rome Italy, 8 – 12 June 2011.

- Biological and social aspects of the metabolic syndrome in postmenopausal women.

10th World Congress of Perinatal Medicine, Punta del Este, Uruguay, 8 – 11 November 2011.

- Inhaled intrapartum analgesia using nitrous oxide/oxygen 50-50% (N₂O-O₂).

15th World Congress of Gynecological Endocrinology, Florence Italy, 8 – 11 Marzo 2012.

- Adolescent pregnancy and its impact over maternal and perinatal outcome

69th Annual Clinical Meeting of the Society of Obstetricians and Gynaecologists of Canada, Calgary, Canada, 11 – 14 Junio 2013.

- There is more to menopause: Diet, supplement and lifestyle recommendations that make a difference

16th World Congress of Gynecological Endocrinology, Florence Italy, 5 - 8 Marzo 2014.

- Nutrition and health during mid-life: searching for solutions and meeting challenges for the aging population
- The utility of biochemical markers in the prediction of preeclampsia
- Ethnic and environmental differences in aging: how should we translate dietary recommendations to Latin America?

14th World Congress on the Menopause, Cancún, México, 1 – 4 Mayo 2014.

- Prevalence and determinants of female sexual dysfunction in Latin countries
- Cardiovascular disease and metabolic syndrome in Latin American women
- Summary of IMS CAT Spanish speaking study of altitude and temperature

8th World Congress of Perinatal Medicine in Developing Countries, Cancún, México, 3 - 6 Septiembre 2014.

- Intrauterine growth restriction and fetal programming

10th European Congress on Menopause and Andropause, Madrid, Spain 20 - 22 Mayo 2015.

- Prevalence and determinants of female sexual dysfunction in Latin America

17th World Congress of Gynecological Endocrinology, Florence Italy, 2 - 5 Marzo 2016.

- Sexual dysfunction in middle aged women
- The metabolic syndrome after the menopause: pro-inflammation and endothelial dysfunction.

9th World Congress of Perinatal Medicine in Developing Countries, Asunción Paraguay, 4 -7 May 2016.

- Síndrome metabólico, pro-inflamación y disfunción endotelial.

15th World Congress on the Menopause, Praga, Czech Republic, 27 Sept al 1 Octubre 2016.

- Meeting the needs of women at midlife in Latin America

11th European Congress on Menopause and Andropause, Amsterdam, The Netherlands, 20-22 Mayo 2017.

Tema:

- Cardiometabolic risks and MHT: the cardiometabolic perspective

PUBLICACIONES:

Internacionales Indexadas – Arbitradas con pares ciegos (SCOPUS):

1. **Chedraui PA**, Espinosa M, Pezo F. High dose vs. low dose oxytocin in active management of labor. *Gynecol Endocrinol* 1999;13:S128.
2. **Chedraui PA**, Insuasti DF. Intravenous nitroglycerin in the management of retained placenta. *Int J Gynaecol Obstet* 2000;70:S53.
3. **Chedraui PA**, Espinosa M. Transvaginal sonography in the prediction of endometrial pathology in perimenopausal women. *Int J Gynaecol Obstet* 2000;70:S13.
4. Leon G, **Chedraui PA**, San Miguel G. Prenatal diagnosis of Cantrell's pentalogy with conventional and three-dimensional sonography. *J Matern Fetal Neonatal Med* 2002;12:209-11.
5. Leon G, Hidalgo LA, **Chedraui PA**. Cervical pregnancy: transvaginal sonographic diagnosis and successful conservative surgical management after systemic methotrexate. *Ultrasound Obstet Gynecol* 2003;21:620-2.
6. **Chedraui PA**, Insuasti D. Intravenous nitroglycerin in the management of retained placenta. *Gynecol Obstet Invest* 2003;56:61-4.
7. **Chedraui PA**, Hidalgo LA, San Miguel G. Fatal intracranial hemorrhage in a pregnant patient with autoimmune thrombocytopenic purpura. *J Perinat Med* 2003;31:526-9.
8. **Chedraui PA**, San Miguel G. A case of leptospirosis and pregnancy. *Arch Gynecol Obstet* 2003;269:53-4.
9. **Chedraui PA**, Hidalgo LA, San Miguel G. Cost analysis in a high risk pregnancy Unit. *Int J Gynaecol Obstet* 2003;83:S53.
10. Barragán M, Hidalgo LA, **Chedraui PA**. Serum levels of vitamin B12 and folic acid in patients with preterm labour. *Int J Gynaecol Obstet* 2003;83:S:114.
11. Hidalgo LA, Peñafiel J, **Chedraui PA**. Management of cervical pregnancy: Risk factors for failed systemic methotrexate. *J Perinat Med* 2004;32:184-6.
12. **Chedraui PA**, Hidalgo LA, Chavez MJ. Determinant factors in Ecuador related to pregnancy among adolescents aged 15 or less. *J Perinat Med* 2004;32:337-341.
13. Blümel JE, Castelo-Branco C, **Chedraui PA**, Binfa L, Dowlani B, Gómez MS, Sarrá S. Patients' and clinicians' attitudes after the Women's Health Initiative Study. *Menopause* 2004;11:57-61.
14. Hidalgo LA, **Chedraui PA**, Chavez JC. Obstetrical and neonatal outcome in young adolescents of low socio-economic status: a case control study. *Arch Gynecol Obstet* 2005;271:207-11.
15. Paredes I, Hidalgo LA, **Chedraui PA**, Palma J, Eugenio J. Factors associated with inadequate prenatal care in Ecuadorian women. *Int J Gynaecol Obstet* 2005;88:168-72.

16. Sierra B, Hidalgo LA, **Chedraui PA**. Measuring climacteric symptoms in an Ecuadorian population with the Greene Climacteric Scale. *Maturitas* 2005;51:236-45.
17. Espinosa E, Hidalgo LA, **Chedraui PA**. The effect of malarial infection on maternal-fetal outcome in Ecuador. *J Matern Fetal Neonatal Med* 2005;18:101-5.
18. Hidalgo LA, **Chedraui PA**, Morocho N, Alvarado M, Chavez D, Huc A. Metabolic syndrome in Ecuadorian postmenopausal women. *Climacteric* 2005;S8:94.
19. Hidalgo LA, **Chedraui PA**, Morocho N, Alvarado M, Chavez D, Huc A. Quality of life of postmenopausal women from Ecuador. *Climacteric* 2005;S8:84.
20. Hidalgo LA, **Chedraui PA**, Morocho N, Ross S, San Miguel G. The effect of red clover isoflavones over symptoms, lipids and vagina of postmenopausal women: A double blind randomized clinical trial. *Gynecol Endocrinol* 2005;21:257-64.
21. Blumel JE, Castelo-Branco C, **Chedraui P**, et al. Age at menopause presentation in Latin America. *Menopause* 2006;13:706-712.
22. Imhof M, Gocan A, Reithmayr F, Lipovac M, Schimitzek C, **Chedraui P**, Huber J. Effects of a red clover extract (MF11RCE) on endometrium and sex hormones in postmenopausal women. *Maturitas* 2006;55:76-81.
23. **Chedraui P**, Hidalgo L, Morocho N, Alvarado M, Chavez D, Huc A. Quality of life among postmenopausal Ecuadorian women participating in a metabolic syndrome screening program. *Maturitas* 2007;56:45-53.
24. Hidalgo L, **Chedraui P**, Morocho N, Alvarado M, Chavez D, Huc A. The metabolic syndrome among postmenopausal women in Ecuador. *Gynecol Endocrinol* 2006;22:447-54.
25. **Chedraui P**, Hidalgo L, Chavez D, Morocho N, Alvarado M, Huc A. Menopausal symptoms and associated risk factors among postmenopausal women screened for the metabolic syndrome. *Arch Gynecol Obstet* 2007;275:161-8.
26. **Chedraui P**, Hidalgo L, San Miguel G, Morocho N, Ross S. Red clover extract (MF11RCE) supplementation and postmenopausal vaginal and sexual health. *Int J Gynaecol Obstet* 2006;95:296-7.
27. Yanez D, Castelo-Branco C, Hidalgo L, **Chedraui P**. Sexual dysfunction and related risk factors in a cohort of middle-aged Ecuadorian women. *J Obstet Gynaecol* 2006;26:682-6.
28. Royer M, Blumel JE, Castelo-Branco C, **Chedraui P**, Danckers L, et al. The US National Cholesterol Education Programme Adult Treatment Panel III (NCEP ATP III): prevalence of the metabolic syndrome in postmenopausal Latin American women. *Climacteric* 2007;10:164-170.
29. **Chedraui PA**, van Ardenne R, Wendte JF, Quintero JC, Hidalgo L. Knowledge and practice of family planning and HIV-prevention behavior among just delivered adolescents in Ecuador: the problem of adolescent pregnancies. *Arch Gynecol Obstet* 2007;276:139-44.
30. Leon P, **Chedraui P**, Hidalgo L, Ortiz F. Perceptions and attitudes toward the menopause among middle aged women of Guayaquil, Ecuador. *Maturitas* 2007;57:233-238.
31. **Chedraui P**, Aguirre W, Hidalgo L, Fayad L. Assessing menopausal symptoms among healthy middle aged women with the Menopause Rating Scale. *Maturitas* 2007;57:271-278.
32. Chang X, **Chedraui P**, Ross MG, et al. Vacuum assisted delivery in Ecuador for prolonged second stage of labor: maternal-neonatal outcome. *J Matern Fetal Neonatal Med* 2007;20:381-384.
33. Castelo-Branco C, Cancelo MJ, **Chedraui P**. Female sexual dysfunction in postmenopausal women. *Expert Opinion Therapeutic Patents* 2007; 17:639-647.
34. **Chedraui P**, Medina M, Moya W, Hidalgo L, Calle A, Terán E. Molecular identification of chlamydia trachomatis infection among gestations at risk for preterm birth in Ecuador. *J Perinat Med* 2007;35:S62.
35. **Chedraui P**, Hidalgo L, Medina M, Vivar C. Prediction of outcome after successful treatment of an episode of threatened preterm labor. *J Perinat Med* 2007;35:S133.
36. Barriga J, Castelo-Branco C, **Chedraui P**, Hidalgo L, Veas P. Educational and organizational interventions used to improve the knowledge of metabolic syndrome among postmenopausal women. *Fertil Steril* 2008;90:444-6.
37. Monterrosa A, Blümel JE, **Chedraui P**. Increased menopausal symptoms among Afro-Colombian women as assessed with the Menopause Rating Scale. *Maturitas* 2008;59:182-90.
38. **Chedraui P**. Pregnancy among young adolescents: trends, risk factors and maternal-perinatal outcome. *J Perinat Med* 2008;36:256-9.
39. Leon-Leon P, **Chedraui P**, Hidalgo L, Ortiz F, Castelo-Branco C. Hormone therapy for the management of the menopause in Ecuador: perception, use and knowledge among middle-aged women. *Gynecol Endocrinol* 2008;24:580-5.
40. **Chedraui P**, San Miguel G, Hidalgo L, Morocho N, Ross S. Effect of Trifolium pratense-derived isoflavones on the lipid profile of postmenopausal women with increased body mass index. *Gynecol Endocrinol* 2008;24:620-4.
41. Diaz J, **Chedraui P**, Hidalgo L, Medina M. The clinical utility of fetal fibronectin in the prediction of pre-term birth in a low socio-economic setting hospital in Ecuador. *J Matern Fetal Neonatal Med* 2008;13:1-5.
42. Medina M, Moya W, Hidalgo L, Calle A, Terán E, **Chedraui P**. Molecular identification of endocervical Chlamydia trachomatis infection among gestations at risk for preterm birth in Ecuador. *Arch Gynecol Obstet* 2009;279:9-10.
43. Teran E, **Chedraui P**, Vivero S, Villena F, Duchicela F, Nacevilla L. Plasma and placental nitric oxide levels in women with and without preeclampsia living at different altitudes. *Int J Gynaecol Obstet* 2009;104:140-2.
44. **Chedraui P**, Blümel JE, Baron G, Belzares E, Bencosme A, Calle A, Danckers L, Espinoza MT, Flores D, Gomez G, Hernandez-Bueno JA, Izaguirre H, Leon-Leon P, Lima S, Mezones-Holguin E, Monterrosa A, Mostajo D, Navarro D, Ojeda E, Onatra W, Royer M, Soto E, Tserotas K. Impaired quality of life among middle aged women: A multicentre Latin American study. *Maturitas* 2008;61:323-9.
45. Teran E, **Chedraui P**, Racines-Orbe M, Vivero S, Duchicela F, Nacevilla L, Escobar GS, Schwager G, Calle A. Coenzyme Q10 levels in women with preeclampsia living at different altitudes. *Biofactors* 2008;32:185-90.
46. Pérez-López FR, **Chedraui P**, Haya J. Vitamin D acquisition and breast cancer risk. *Reprod Sci* 2008;16:7-19.
47. **Chedraui P**, Pérez-López FR, San Miguel G, Avila C. Assessment of sexuality among middle aged women using the Female Sexual Function Index. *Climacteric* 2009;12:213-21.
48. **Chedraui P**, San Miguel G, Avila C. Quality of life impairment during the female menopausal transition is related to personal and partner factors. *Gynecol Endocrinol* 2009;25:130-5.
49. **Chedraui P**, Lockwood CJ, Schatz F, Buchwalder LF, Schwager G, Guerrero C, Escobar GS, Hidalgo L. Increased plasma soluble fms-like tyrosine kinase 1 (sFlt-1) and endoglin levels in pregnancies complicated with preeclampsia. *J Matern Fetal Neonatal Med* 2009;22:565-70.
50. Pérez-López FR, Haya J, **Chedraui P**. Vaccinium macrocarpon: an interesting option for women with recurrent urinary tract infections and other health benefits. *J Obstet Gynaecol Res* 2009;35:630-9.
51. Jara D, Fuenzalida A, Figueroa R, del Prado M, Flores D, Blumel JE, **Chedraui P**. Is the Menopause Rating Scale reliable for diagnosing sexual dysfunction in climacteric women? *Maturitas* 2009;62:321-3.
52. **Chedraui P**, Pérez-López FR, Morales B, Hidalgo L. Depressive symptoms among climacteric women is related to menopausal symptom intensity and partner factors. *Climacteric* 2009;12:395-403.
53. Monterrosa A, Blumel JE, **Chedraui P**. Quality of life impairment among postmenopausal women varies according to race. *Gynecol Endocrinol* 2009;25:491-7.
54. **Chedraui P**, Pérez-López FR, Blumel JE, Hidalgo L, Barriga J. Hyperglycemia in postmenopausal women screened for the metabolic syndrome was associated to increased sexual complaints. *Gynecol Endocrinol* 2010;26:86-92.
55. Blümel JE, **Chedraui P**, Baron G, Belzares E, Bencosme A, Calle A, et al. Sexual dysfunction in middle aged women: a multicenter Latin American study using the Female Sexual Function Index. *Menopause* 2009;16:1139-48.

56. Blümel JE, **Chedraui P**, Gili SA, Navarro A, Valenzuela K, Vallejo S. Is the Androgen Deficiency of Aging Men (ADAM) questionnaire useful for the screening of partial androgenic deficiency of aging men? *Maturitas* 2009;63:365-8.
57. Pérez-López FR, **Chedraui P**, Gilbert JJ, Pérez-Roncero G. Cardiovascular risk in menopausal women and prevalent related co-morbid conditions: facing the post-Women's Health Initiative era. *Fertil Steril* 2009;92:1171-86.
58. Pérez-López FR, **Chedraui P**, Haya J, Cuadros JL. Effects of the Mediterranean diet on longevity and age-related morbid conditions. *Maturitas* 2009;64:67-79.
59. Pérez-López FR, Cuadros-López JL, Fernández-Alonso AM, Cuadros-Celorrio AM, Sabatel-López RM, **Chedraui P**. Assessing fatal cardiovascular disease risk with the SCORE (Systematic Coronary Risk Evaluation) scale in post-menopausal women 10 years after different hormone treatment regimens. *Gynecol Endocrinol* 2010;26:533-8.
60. **Chedraui P**, Pérez-López FR, Mendoza M, Leimberg ML, Martínez MA, Vallarino V, Hidalgo L. Factors related to increased daytime sleepiness during the menopausal transition as evaluated by the Epworth sleepiness scale. *Maturitas* 2010;65:75-80.
61. Lipovac M, **Chedraui P**, Gruenhut C, Gocan A, Stammer M, Imhof M. Improvement of postmenopausal depressive and anxiety symptoms after treatment with isoflavones derived from red clover extracts. *Maturitas* 2010;65:258-61.
62. **Chedraui P**, Aguirre W, Calle A, Hidalgo L, León-León P, Miranda O, Martínez N, Mendoza M, Narváez J, Sánchez H, Schwager G, Quintero JC, Zambrano B, Aguilar A, Martínez MA, Rivera R, Ruilova I. Risk factors related to the presence and severity of hot flushes in mid-aged Ecuadorian women. *Maturitas* 2010;65:378-382.
63. **Chedraui P**, Pérez-López FR, Mendoza M, Morales B, Martínez MA, Salinas AM, Hidalgo L. Severe menopausal symptoms in middle-aged women are associated to female and male factors. *Arch Gynecol Obstet* 2010;281:879-85.
64. Pérez-López FR, **Chedraui P**, Cuadros-López JL. Bone Mass Gain during Puberty and Adolescence: Deconstructing Gender Characteristics. *Curr Med Chem* 2010;17:453-66.
65. Aguirre W, **Chedraui P**, Mendoza J, Ruilova I. Gabapentin vs. low-dose transdermal estradiol for treating post-menopausal women with moderate to very severe hot flushes. *Gynecol Endocrinol* 2010;26:333-7.
66. **Chedraui P**, Pérez-López FR, Mendoza M, Leimberg ML, Martínez MA, Vallarino V, Hidalgo L. Assessment of self-esteem in mid-aged women. *Maturitas* 2010;66:77-82.
67. Ojeda E, Monterrosa A, Blümel JE, Escobar-López J, **Chedraui P**. Severe menopausal symptoms in mid-aged Latin American women can be related to their indigenous ethnic component. *Climacteric* 2011;13:157-63.
68. **Chedraui P**, Pérez-López FR, Aguirre W, Calle A, Hidalgo L, León-León P, Miranda O, Martínez N, Mendoza M, Narváez J, Sánchez H, Schwager G, Quintero JC, Zambrano B, Barrezaeta J, Hernández D, Paredes JE. Beliefs regarding menopausal hot flushes among climacteric women as assessed with the Hot Flush Beliefs Scale. *Maturitas* 2010;66:298-304.
69. Pérez-López FR, Larrad-Mur L, Kallen A, **Chedraui P**, Taylor HS. Gender differences in cardiovascular disease: hormonal and biochemical influences. *Reprod Sci* 2010;17:511-31.
70. **Chedraui P**, Pérez-López FR, Aguirre W, Calle A, Hidalgo L, León-León P, Miranda O, Martínez N, Mendoza M, Narváez J, Sánchez H, Schwager G, Quintero JC, Zambrano B, Leimberg ML, Vallarino V, Vega B. Perceived control over menopausal hot flushes in mid-aged women. *Gynecol Endocrinol* 2010;26:607-11.
71. Cuadros JL, Fernández-Alonso AM, **Chedraui P**, Cuadros AM, Sabatel RM, Pérez-López FR. Metabolic and hormonal parameters in post-menopausal women 10 years after transdermal oestradiol treatment, alone or combined to micronised oral progesterone. *Gynecol Endocrinol* 2011;27:156-62.
72. Pérez-López FR, **Chedraui P**, Troyano-Luque JM. Peri- and post-menopausal incidental adnexal masses and the risk of sporadic ovarian malignancy: new insights and clinical management. *Gynecol Endocrinol* 2010;26:631-43.
73. **Chedraui P**, San Miguel G, Schwager G. The effect of soy-derived isoflavones over hot flushes, menopausal symptoms and mood in climacteric women with increased body mass index. *Gynecol Endocrinol* 2010;27:307-13.
74. Pérez-López FR, **Chedraui P**. Chagas disease in pregnancy: a non-endemic problem in a globalized world. *Arch Gynecol Obstet* 2010;282:595-9.
75. Tserotas K, Hernandez L, Morera F, Pineda R, **Chedraui P**. Treatment for the menopause in Central America: use, knowledge, perceptions and attitudes among urban living middle-aged women. *Gynecol Endocrinol* 2011;27:504-11.
76. **Chedraui P**, Jaramillo W, Pérez-López FR, Escobar GS, Morocho N, Hidalgo L. Pro-inflammatory cytokine levels in postmenopausal women with the metabolic syndrome. *Gynecol Endocrinol* 2011;27:685-91.
77. Fernández-Alonso AM, Cuadros JL, **Chedraui P**, Mendoza M, Cuadros AM, Pérez-López FR. Obesity is related to increased menopausal symptoms among Spanish women. *Menopause Int* 2010;16:105-10.
78. Cuadros JL, Fernández-Alonso AM, Cuadros AM, **Chedraui P**, Pérez-López FR. Body mass index and its correlation to metabolic and hormone parameters in postmenopausal Spanish women. *Gynecol Endocrinol* 2011;27:678-84.
79. **Chedraui P**, Pérez-López FR, Mezones-Holguin E, San Miguel G, Avila C; Collaborative Group for Research of the Climacteric in Latin America (REDLINC). Assessing predictors of sexual function in mid-aged sexually active women. *Maturitas* 2011;68:387-90.
80. Pérez-López FR, Fernández-Alonso AM, Ferrando-Marco P, Salmerón-González MD, Dionis-Sánchez EC, Fiol-Ruiz G, **Chedraui P**. First Trimester Serum 25-Hydroxyvitamin D Status and Factors Related to Lower Levels in Gravids Living in the Spanish Mediterranean Coast. *Reprod Sci* 2011;18:730-6.
81. Blümel JE, **Chedraui P**, Baron G, et al; Collaborative Group for Research of the Climacteric in Latin America (REDLINC). A large multinational study of vasomotor symptom prevalence, duration, and impact on quality of life in middle-aged women. *Menopause* 2011;18:778-85.
82. Pérez-López FR, **Chedraui P**, Fernández-Alonso AM. Vitamin D and aging: beyond calcium and bone metabolism. *Maturitas* 2011;69:27-36.
83. Arakane M, Castillo C, Rosero MF, Peñafiel R, Pérez-López FR, **Chedraui P**. Factors relating to insomnia during the menopausal transition as evaluated by the Insomnia Severity Index. *Maturitas* 2011;69:157-61.
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Instituto de Biomedicina

Área de Investigación de la Salud de La Mujer y Materno-Infantil

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