



WHAT EMOTIONS DO YOU ASSOCIATE WITH THE BIRTH OF A BABY?

¿QUÉ EMOCIONES ASOCIAS CON EL NACIMIENTO DE UN BEBÉ?



WHAT IS PPD?

POSTPARTUM DEPRESSION

after birth

feelings of sadness & empliness

¿QUÉ ES PPD?

L DEPRESIÓN POSPARTO

sentimientos de tristeza y vacío



POSTPARTUM MENTAL HEALTH

BABY BLUES

- Up to 2 weeks after childbirth
- Loss of appetite, insomnia, sadness, & irritability

DEPRESSION

 Symptoms are more severe & last longer

ANXIETY

- OCD
- Perinatal PTSD

Increasing Severity

BIPOLAR DISORDER

Episodes of mania & depression

POSTPARTUM PSYCHOSIS

- Hallucinations & delusions
- Paranoia
- Attempts to harm yourself or your baby

SALUD MENTAL POSPARTO

BABY BLUES

- Hasta 2 semanas después del parto
- Pérdida de apetito, insomnio, tristeza e irritabilidad

DEPRESION

 Los síntomas son más grave y duran más

ANSIEDAD

- TOC
- Perinatal Trastorno de Estrés
 Postraumático

TRASTORNO BIPOLAR

 Episodios de manía y depresión

POSTPARTO PSICOSIS

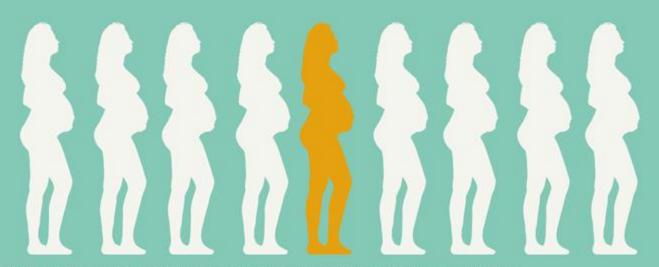
- Alucinaciones y delirios
- Paranoia
- Intentos de hacerse daño a sí mismo o su bebé

Gravedad Creciente

DID YOU KNOW?

1 in 9 new mothers experience postpartum depression.

1 de cada 9 nuevas madres experimentan depresión posparto.



IN THE U.S. Provider pressure Lack of attention 9 10% 15% Societal "Super Dad" pressures are diagnosed with PPD

Experienced prenatal depression

Family history of depression

Societal
"Super Mom"
pressures

Presión como Proveedor

EN LOS E.E.U.U.

Experimentado
Depresion
Prenatal

Falta de Atención •

ención 10%

15%

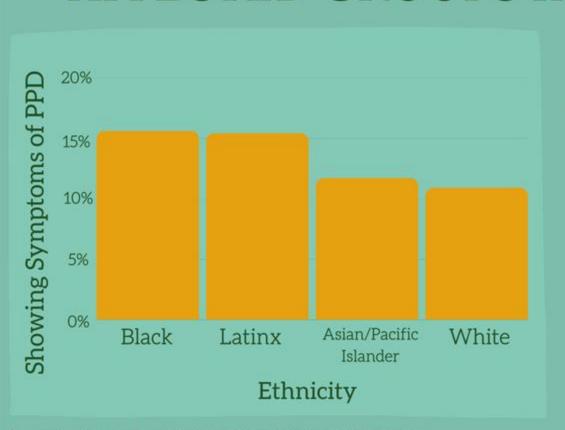
Antecedentes familiares de depresión

Presiones
Sociales de ser
"Super papá"

son diagnosticados con depresión postparto

Presiones sociales de ser "Súper Mamá"

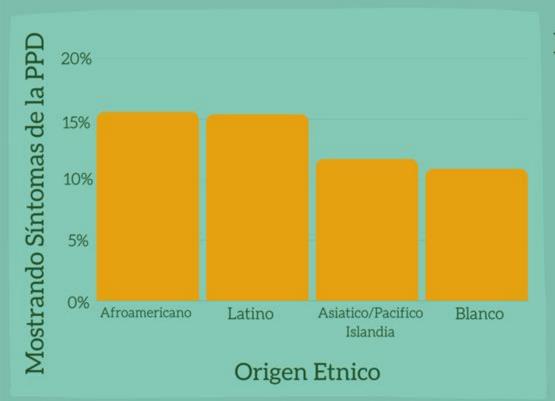
AFFECTED GROUPS IN CALIFORNIA



According to the California Department of Public Health:

- Black and Latinx women receive least amount of PPD care
- Only 25% identified cases are treated overall
- Annual cost of untreated PPD is \$2.25 billion

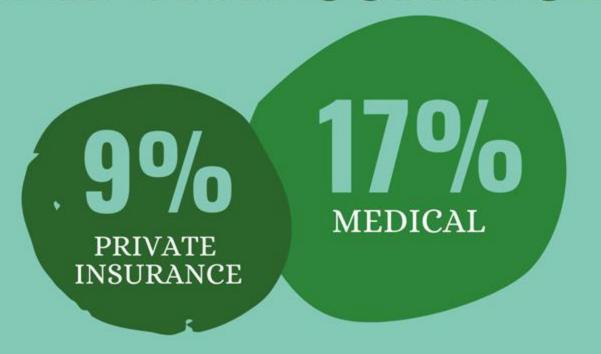
GRUPOS AFECTADOS EN CALIFORNIA



Departamento de Salud Pública de California:

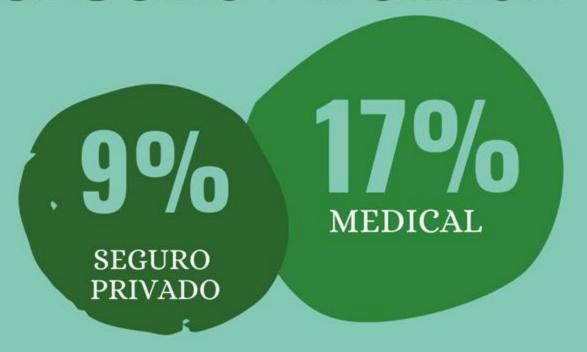
- Mujeres Afroamericanas y Latinas reciben la menor cantidad de atención de PPD
- Sólo el 25% de los casos identificados son tratados en general
- Costo anual de casos no tratados de PPD es de \$2.25 billones

HEALTH INSURANCE



A majority of those insured through MediCal live below poverty levels.

SEGURO DE SALUD



La mayoría de los asegurados a través de MediCal viven por debajo del nivel de pobreza.

IMPACT IN OUR COMMUNITY

Riverside County

572 of

4,700 Women show symptoms of PPD

San Bernardino County

507 of 3,900 Women show symptoms of PPD

IMPACTO EN NUESTRA COMUNIDAD

Condado de Riverside

> 572 de

4,700 Mujeres

muestran síntomas de PPD

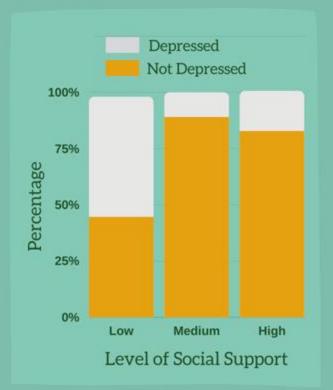
Condado de San Bernardino

507 de 3,900 Mujeres

muestran síntomas de PPD

PPD Risk Factors Environmental & Social Stressors

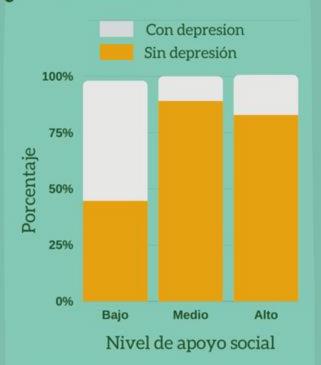




SStone, S., Diop, H., Declercq, E., Cabral, H., Fox, M., & Wise, L. (2015, May). Stressful events during pregnancy and postpartum depressive symptoms. Retrieved July 10, 2020, from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4519058/Maternal depression and child development. (2004, October). Retrieved July 10, 2020, from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2724169/AF. Turkcap N., Lund, C., N. Guo, C., N. Chowdhary, S., M. Prince, V., J. Fisher, M., ..., A. Lanes, J. (1970, January 01). Postpartum depression and associated factors among mothers who gave birth in the last twelve months in Ankesha district, Awi zone, North West Ethiopia. Retrieved July 10, 2020, from https://link.springer.com/article/10.1186/s12884-019-2594-y

Factores de riesgo de PPD Estresantes Ambientales y Sociales





SStone, S., Diop, H., Declercq, E., Cabral, H., Fox, M., & Wise, L. (2015, May). Stressful events during pregnancy and postpartum depressive symptoms. Retrieved July 10, 2020, from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2724169/AF. Turkca; https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2724169/AF. Turkca; N., Lund, C., N. Guo, C., N. Chowdhary, S., M. Prince, V., J. Fisher, M., ..., A. Lanes, J. (1970, January 01). Postpartum depression and associated factors among mothers who gave birth in the last twelve months in Ankesha district, Awi zone, North West Ethiopia. Retrieved July 10, 2020, from https://link.springer.com/article/10.1186/s12884-019-2594-y

SIGNS & SYMPTOMS

Thoughths & Emotions

- Sad, anxious, & angry
- Lack of connection
- Overwhelmed & hopelessness
- Recurrent thoughts of death or suicide



Physical Responses

- Exhaustion
- Muscle tension
- Chest pains & palpitations
- Nausea & constipation
- Breastfeeding difficulties

SIGNOS Y SÍNTOMAS

Pensamientos y emociones

- Triste, ansioso y enojado
- Falta de conexión
- Abrumado y Desesperanza
- Pensamientos recurrentes de muerte o suicidio



Reacciones Físicas

- Agotamiento
- Tensión muscular
- Dolores en el pecho y Palpitaciones
- Náuseas y estreñimiento
- Dificultades para amamantar

EFFECTS OF UNTREATED PPD











Chronic Heart
Disease &
High Blood
Pressure

Chronic Lung
Disease &
Asthma

Chronic Depression & Stroke

Diabetes & Pancreatitis

Digestive Problems & Ulcers

Sardin, C. (2020, February 14). Postpartum Anxiety: A short story about Birth and Worrying. Retrieved July 10, 2020, from https://www.healthybynaturecalgary.ca/osteopath-calgary/postpartum-anxietyManes, Y. (2016, December 06). 5 Long-Term Effects Of Postpartum-depression. Retrieved July 10, 2020, from https://www.romper.com/p/5-long-term-effects-of-postpartum-depression-23949Chronic Illness & Mental Health. (n.d.). Retrieved July 10, 2020, from https://www.nimh.nih.gov/health/publications/chronic-illness-mental-health/index.shtmlBreastfeeding Problems: Your pregnancy-and-baby/problems-breastfeeding/

EFECTOS DEL PPD NO TRATADOS











Enfermedades del Corazón Crónicos y Alta Presión Enfermedad Pulmonar y Asma Depresión Crónica y Derrame Cerebral

Diabetes y Pancreatitis Problemas digestivos y Úlceras

Sardin, C. (2020, February 14). Postpartum Anxiety: A short story about Birth and Worrying. Retrieved July 10, 2020, from https://www.healthybynaturecalgary.ca/osteopath-calgary/postpartum-anxietyManes, Y. (2016, December 06). 5 Long-Term Effects Of Postpartum Depression. Retrieved July 10, 2020, from https://www.romper.com/p/5-long-term-effects-of-postpartum-depression-23949Chronic Illness & Mental Health. (n.d.). Retrieved July 10, 2020, from https://www.nimh.nih.gov/health/publications/chronic-illness-mental-health/index.shtmlBreastfeeding Problems: Your pregnancy-and-baby/problems-breastfeeding/

PPD & CHILDHOOD DEVELOPMENT

- Developmental delays
- Chronic illnesses
- Internalization of negative thoughts & emotions

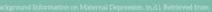
Children born to women with moderate to severe PPD are:



more likely to develop behavioral problems between ages 3 & 4



more likely to struggle with depression at age 18



https://doi.imj.com/smiteni/77/2998line.K., & "N. QDIS, March Id-Ox Pastpartum Depression & Childhood Trauma-Hetzeved. July 10, 2020, from https://postpartumgress.com/early-childhood frauma-abuse-postpartum-depression/rostpartum-Depression and Ita Long-Term Effects on Children. Ind.3 Retrieved July 20, 2020, from

https://www.pharmacytimes.com/publications/issac/2018/June/2018/publics focus postpartium-depression-and-its-longterm-effect on-children

PPD Y EL DESARROLLO INFANTIL

- Retrasos
- Enfermedades crónicas
- Internalización de pensamientos negativos y emociones

Niños nacidos de mujeres con PPD grave son:



Más propensos a desarrollar problemas de comportamiento entre los 3 y 4 años



Más propensos a enfrentar problemas de depresión a los 18 años

ackground Information on Maternal Depression. (n.d.). Retrieved from

https://www.auchas.gov/utos/default-tiles/pragrams_compages/ECD-HEV_viol_background_information.pdf(lappocing_Children of Women widt IPD_C039_May-03. Retrieved July 10, 2020, from https://www.postpartundepension.org/support-children/Muraw. I & Cooper, P. CPP7_August 03; Ethiotic of gostmatal depression on infant development, Nettlewed July 30, 2020, from https://ado.tmg.com/sontent/77/2098/lines. K., & *, N., 0033, March 161 On Pastpartum Depression & Childhood Trauma, Retrieved 15, 1970.

https://www.pharmacytimes.com/publications/imac/2018/Jane2018/publint focus-purpartum-deprended-and-its-long-term-effections-

CHEMICAL TREATMENTS

Antidepressants

- Referred by doctor
- Does not harm baby via breastfeeding
- Birth control may aggravate symptoms
- Side effects

Hormone Therapy

- Referred by doctor
- Estrogen Replacement
 Therapy
 - After childbirth, women experience a drop in estrogen and progesterone
- · Risks involved



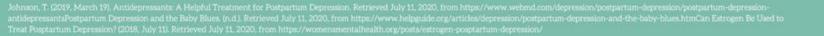
TRATAMIENTOS

Anti-Depresivos

- Referido por el médico
- No daña al bebé a través de lactancia materna
- El control de la natalidad puede agravar los síntomas
- Efectos secundarios

Terapia Hormonal

- Referido por el médico
- Terapia de reemplazo de estrógenos
 - Después del parto, las mujeres experimentan una caída en estrógeno y progesterona
- Implica ciertos riesgos



THERAPEUTIC TREATMENTS

Mindfulness-Based Cognitive Therapy

- Meditation
- Raising awareness of mental state
- UseHeadspace ©

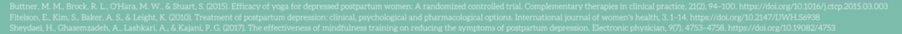
Therapy

- Psychotherapy
- Laughter Therapy



Kundalini Yoga

- Regulates breathing patterns
- Break negative thought patterns



TRATAMIENTOS TERAPÉUTICOS

Terapia Cognitiva basada en la atención plena

- Meditacion
- Sensibilización sobre el estado mental
- Headspace

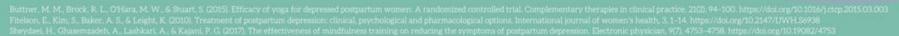
Terapia

- Psicoterapia
- Terapia de la risa



Kundalini Yoga

- Regula los patrones respiratorios
- Romper patrones de pensamientos negativos



PREVENTION









Walks



Healthy Diet



Exercise



To-Do List



Speak to a



Supplements

Doctor Early

PREVENCION











Dormir Tiempo personal Caminatas Dieta Saludable Ejercicio







Hablar con un

Doctor a tiempo



Suplementos

STIGMAS & BARRIERS

STIGMAS CAN CAUSE



EXAMPLES OF BARRIERS



ESTIGMAS Y OBSTÁCULOS

ESTIGMAS PUEDEN CAUSAR



EJEMPLOS DE OBSTÁCULOS



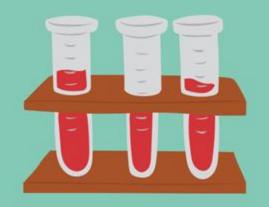




WHAT TO ASK YOUR DOCTOR



Depression Screening Test



Blood Test

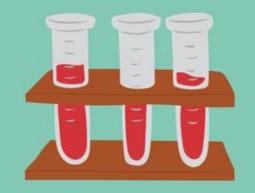


Therapist Referral

QUE PREGUNTARLE A SU MÉDICO



Prueba de detección de depresión



Analisis de sangre



Referencia a un terapeuta

RESOURCES

San Bernardino County

- San Bernardino Free Clinic (SBFC)
- Planned Parenthood: Health Center
- Arrowhead Regional Medical Center
- El Sol Monthly Spanish Support Group

Postpartum Support International Free Weekly Online Support Groups



Riverside County

- Riverside Free Clinic (RFC)
- UCR Health Citrus Tower
- Carolyn E Wylie Center
- Parkview Hospital Riverside

Apps









Headspace Moodpath

Breathe

Happify

RECURSOS

San Bernardino County

Condado de San Bernardino

- San Bernardino Free Clinic (SBFC)
- Planned Parenthood: Health Center
- Arrowhead Regional Medical Center
- El Sol Monthly Spanish Support Group

Riverside County

Condado de Riverside

- Riverside Free Clinic (RFC)
- UCR Health Citrus Tower
- Carolyn E Wylie Center
- Parkview Hospital Riverside

Postpartum Support International (PSI)
Free Weekly Online Support Groups



Apps

Applicaciones









Headspace Moodpath

Breathe

Happify





Visit our Website!
Visite Nuestro Sitio Web!
www.fplsu20.wixsite.com/
postpartumdepression

Follow our Instagram for daily affirmations, stories of ppd survivors, & more information.

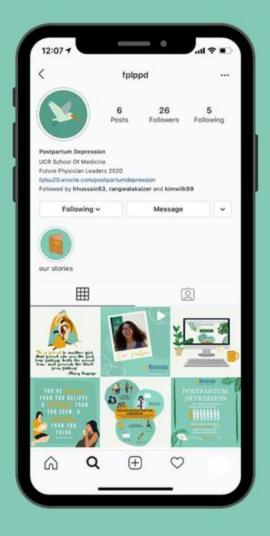




<u>Puede seguir nuestro</u> <u>Instagram</u>

Publicamos citas y afirmaciones motivacionales diarias, hechos divertidos y las historias de mujeres que han experimentado depresión posparto, y mucha más información!







REFERENCES

- Sardin, C. (2020, February 14). Postpartum Anxiety: A short story about Birth and Worrying. Retrieved July 02, 2020, from https://www.healthybynaturecalgary.ca/osteopath-calgary/postpartum-anxiety
- Manes, Y. (2016, December 06). 5 Long-Term Effects Of Postpartum Depression. Retrieved July 02, 2020, from https://www.romper.com/p/5-long-term-effects-of-postpartum-depression-23949
- Chronic Illness & Mental Health. (n.d.). Retrieved July 02, 2020, from https://www.nimh.nih.gov/health/publications/chronic-illness-mental-health/index.shtml
- Statistics on Postpartum Depression Postpartum Depression Resources. (2019, May 03). Retrieved July 02, 2020, from https://www.postpartumdepression.org/resources/statistics/
- Breastfeeding Problems. (n.d.). Retrieved July 02, 2020, from https://www.nhs.uk/conditions/pregnancy-and-baby/problems-breastfeeding/
- Postpartum depression. (2018, September 01). Retrieved July 02, 2020, from https://www.mayoclinic.org/diseases-conditions/postpartum-depression/symptoms-causes/syc-20376617
- Background Information on Maternal Depression. (n.d.). Retrieved July 02, 2020, from https://www.samhsa.gov/sites/default/files/programs_campaigns/IECMHC/md_background_information.pdf
- Supporting Children of Women with PPD. (2019, May 03). Retrieved July 02, 2020, from https://www.postpartumdepression.org/support/children/
- Garza, A. (2015, June 15). Postpartum Depression and Its Long-Term Effects on Children. Retrieved July 02, 2020, from https://www.pharmacytimes.com/publications/issue/2018/June2018/patient-focus-postpartum-depression-and-its-longterm-effects-on-children
- Murray, L., & Cooper, P. (1997, August 01). Effects of postnatal depression on infant development. Retrieved July 02, 2020, from https://adc.bmj.com/content/77/2/99
- Stone, K., & *, N. (2013, March 16). On Postpartum Depression & Childhood Trauma. Retrieved July 02, 2020, from https://postpartumprogress.com/early-childhood-trauma-abuse-postpartum-depression
- Perinatal Depression. (n.d.). Retrieved July 02, 2020, from https://www.nimh.nih.gov/health/publications/perinatal-depression/index.shtm

REFERENCES (CONTINUED)

- Causes of Postpartum Depression Understanding Postpartum Depression. (2019, May 03). Retrieved July 02, 2020, from https://www.postpartumdepression.org/postpartum-depression/causes/
- Garfield, L., Holditch-Davis, D., Carter, C. S., Mcfarlin, B. L., Schwertz, D., Seng, J. S., . . . White-Traut, R. (2015). Risk Factors for Postpartum Depressive Symptoms in Low-Income Women With Very Low-Birth-Weight Infants. *Advances in Neonatal Care*, 15(1). doi:10.1097/anc.000000000000131
- Breastfeeding Difficulties May Lead to Postpartum Depression. (2015, October 30). Retrieved July 02, 2020, from https://womensmentalhealth.org/posts/breastfeeding-difficulties-may-lead-to-postpartum-depression/
- Stone, S. L., Diop, H., Declercq, E., Cabral, H. J., Fox, M. P., & Wise, L. A. (2015). Stressful Events During Pregnancy and Postpartum Depressive Symptoms [Abstract]. *Journal of Women's Health*, 24(5), 384-393. doi:10.1089/jwh.2014.4857
- Maternal depression and child development [Abstract]. (2004). *Paediatr Child Health*. Retrieved July 2, 2020, from https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2724169/
- Nondiscrimination Protection in the Affordable Care Act: Section 1557. (n.d.). Retrieved July 02, 2020, from https://nwlc.org/resources/nondiscrimination-protection-affordable-care-act-section-1557/
- Frakt, A. (2020, January 13). Race and Medicine: The Harm That Comes From Mistrust. Retrieved July 02, 2020, from https://www.nytimes.com/2020/01/13/upshot/race-and-medicine-the-harm-that-comes-from-mistrust.html
- Manipod, V. (2062, October 07). 5 Tips for Advocating for Your Mental Health. Retrieved July 02, 2020, from https://www.healthline.com/health/mental-health/tips-for-advocating-mental-health
- Self-Advocacy for People with Mental Illness. (n.d.). Retrieved from https://www.equipforequality.org/wp-content/uploads/2015/12/35_Self_Advocate_Mental_Illness_03.pdf
- Team, F. (2019, September 13). Yes, Postpartum Depression in Men Is Very Real. Retrieved July 02, 2020, from https://health.clevelandclinic.org/yes-postpartum-depression-in-men-is-very-real/
- A Report from the California Task Force on the Status of Maternal Mental Health Care. (2017, April). Retrieved July 02, 2020, from https://www.calhospital.org/sites/main/files/file-attachments/report-cataskforce-proofv7.pdf

REFERENCES (CONTINUED)

- Symptoms of Depression During and After Pregnancy. (2018, Summer). Retrieved July 02, 2020, from https://www.cdph.ca.gov/Programs/CFH/DMCAH/CDPH%20Document%20Library/Communications/Data-Brief-MIHA-2018-01.pdf
- Postpartum Depression: Types, Symptoms, Treatment & Prevention. (n.d.). Retrieved July 02, 2020, from https://my.clevelandclinic.org/health/diseases/9312-depression-after-the-birth-of-a-child-or-pregnancy-loss
- Buttner, M., Brock, R., O'Hara, M., & Stuart, S. (2015, April 01). Efficacy of yoga for depressed postpartum women: A randomized controlled trial. Retrieved July 02, 2020, from https://www.sciencedirect.com/science/article/abs/pii/S1744388115000250?via=i hub
- Fitelson, E., Kim, S., Baker, A., & Leight, K. (2010, December 30). Treatment of post-partum depression: A review of clinical, psychologic: IJWH. Retrieved July 02, 2020, from https://www.dovepress.com/treatment-of-post-partum-depression-a-review-of-clinical-psychological-peer-reviewed-article-IJWH
- Sheydaei, W. (2017, July). The effectiveness of mindfulness training on reducing the symptoms of postpartum depression. Retrieved July 02, 2020, from http://www.ephysician.ir/index.php/browse-issues/2017/7/737-4753
- Shin, H. S., Ryu, K. H., & Song, Y. A. (2011). *Journal of Korean Academy of Nursing*, 41(3), 294–301. https://doi.org/10.4040/jkan.2011.41.3.294
- Main menu. (n.d.). Retrieved July 02, 2020, from https://postpartumstress.com/get-help-2/how-do-i-talk-to-my-doctor/
- Kripke, K., Katherine Stone on July 1, & *, N. (2015, November 17). Can You Prevent Postpartum Depression? Retrieved July 02, 2020, from https://postpartumprogress.com/can-you-prevent-postpartum-depression
- Johnson, T. (2019, March 19). Antidepressants: A Helpful Treatment for Postpartum Depression. Retrieved July 02, 2020, from https://www.webmd.com/depression/postpartum-depression/postpartum-depression-antidepressants
- Postpartum Depression and the Baby Blues. (2019, October). Retrieved July 02, 2020, from https://www.helpguide.org/articles/depression/postpartum-depression-and-the-baby-blues.htm
- Can Estrogen Be Used to Treat Posptartum Depression? (2018, July 11). Retrieved July 02, 2020, from https://womensmentalhealth.org/posts/estrogen-posptartum-depression/