Preconception Interconception Care Symposium

> Postpartum Depression And Domestic Violence

> Robin E. Johnson, MD MPH

#### Acknowledgement

- ACOG District IX Interconception Care Advisory Panel
- Sub-committee members for DV and Post partum depression
  - Sylvia Guendelman, Ph.D, MSW
  - Kay Johnson,
  - Robin Johnson, MD, MPH
- March of Dimes

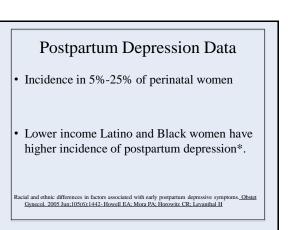
#### Objective

- Discuss the health impact of postpartum depression and domestic violence on the preconception/interconception health.
- Identify risk factors
- Describe prevalence and demographic data
- · Discuss clinical management
- · Discuss patient management

### Postpartum Depression a perinatal mood disorder

- The feeling of loss, hopelessness, anxiety, apathy, worthlessness for a period longer than two to three weeks and interferes with way of life and functioning.
  - Can occur any time within the first year post delivery.
- Distinguished from "postpartum blues" self-limiting and resolved after two to three weeks.





#### **Depression During Pregnancy**

Los Angeles Mother and Baby Project Survey Self - Reported Depression during pregnancy by

Race	%
White	23
Latino	44
Black	46
Asian	28
	epartment of Public Health, Maternal, Child and Los Angeles Mommy and Baby Project

Los Angeles	s Mother and Baby Pr depres		d postpartum
Not depressed	A little depressed	Moderately depressed	Very depressed
48%	35%	12%	5%

# Health Impact Negatively affects bonding and attachment. Less likely to breastfeed for prolong period of time. Abusive behavior toward the baby. Behavioral and cognitive issues in early childhood and beyond.

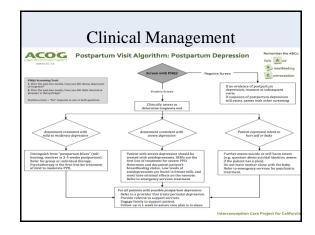
#### **Clinical Management**

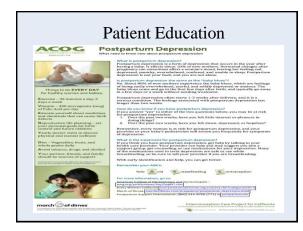
- Universal Screening at:
  - 2 week (phone call or home visitation)
  - 6 Weeks
  - 6 months
  - 1 year

#### **Clinical Management**

Treatment

- Mild and Moderate depression-Group or individual counseling.
   Psycho-therapy first line of treatment.
- -Severe-
  - Medications and psycho-therapy.
  - SSRI first line of treatment





#### Domestic Violence/Intimate Partner Violence

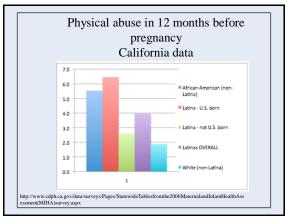
- Domestic Violence- Physical and emotion abuse perpetrated against a women within the context of the intimate relationship.
- 13.6 % of Women experience Intimate partner violence.
- US. Prevalence 4% to 8 % of pregnant women

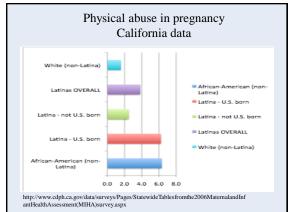
Crosses all racial and socioeconomic lines But there are disparities U. S Department of Justice

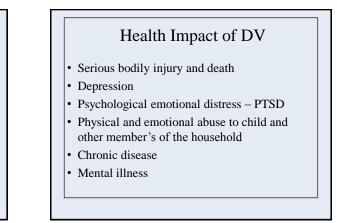
• Black and Native American women have higher rates of intimate partner violence

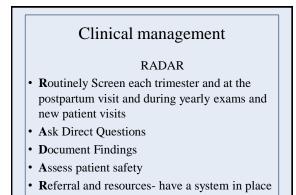
#### **Risk Factors**

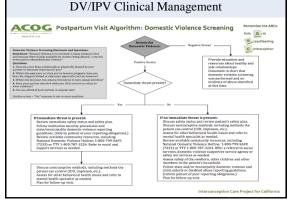
- Young maternal age
- An unintended pregnancy
- Depression
- · Drug and alcohol use
- Late entry or no prenatal care
- STI/HIV +
- · Poor Social Support

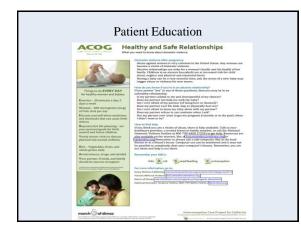


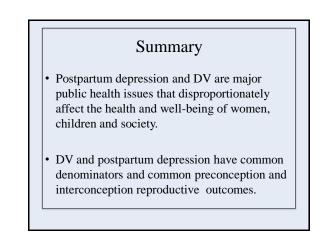












## Questions ?