

# SDMH Affecting Perinatal Mood Disorders: Triggers of Anxiety

## Case Study of Gloria

### Leaders

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# Breakout Group Agenda

9-9:10am - Opening & BRIEF introductions

9:10-9:30am - Discuss case study

9:30-9:50am - Small group activity

9:50-10:00am- Large group discussion

10:00-10:15am - Return to the main room

# Medical History – Rounding Update

Gloria is a 27 yo G3P2 who presented to Rochester Regional Health in labor at 36 weeks 1 day gestation

- History of diabetes and hypertension
- Reports active use of marijuana and tobacco

Progressed quickly in labor and had a vaginal delivery

At delivery a large retro-placental clot was noted

- EBL = 800mL

Several clinicians noted Gloria did not seem to appear to understand discussions pertaining to prematurity or her excessive blood loss

# Medical History – Rounding Update

- Gloria is stable and has Medicaid so is eligible to remain in the hospital for 48hours postpartum.
- Her infant did well and was anticipated to be discharged within 48 hours after birth
- She will be referred to the SW for discharge planning, with instructions to follow-up with her clinic provider within 6 weeks (Medicaid will cover for up to [60] days)

Given the medical history,  
are you comfortable with  
discharging Gloria?

# Social History – Rounding Update

- Gloria lived and worked in inner city Rochester, NY her entire life
- Her grandparents moved to this neighborhood from NYC in 1961
- Her parents had an 8th grade education
- She and her 5 siblings all dropped out of high school
- Married for 8 years
- Just prior to the birth, Gloria was in a motor vehicle accident

Do you have any questions  
for Gloria before you  
discharge her?

# Social History – Rounding Update

- Relationships

- Reginald is Gloria's husband; Hx of incarceration; No steady employment/low-paying jobs; Has 3 children not with Gloria
- No friend or family support
- Cares for 2 children and now 1 newborn
- Feels supported by her health center

- Living situation

- High-crime neighborhood
- Recently evicted



# Social History – Rounding Update

## The motor vehicle accident

“ [O]ne day we were driving to Walmart. And she seen us in the car together...with our kids. And she ...jumped out her car window... [W]e tried to lock all the doors, but he didn't get the last back door. And she got in, and she punched me in the stomach probably like eight times. Telling me 'I'm gonna kill the baby'. That scared the hell out of me. ...that day, all my fluids leaked.... they rushed me into the hospital, and then I had [my daughter] ...that same day.”

What were the  
social determinants  
that affected Gloria?

# List the SD that affected Gloria

1. Poverty
2. Housing
3. Crime
4. Family
5. Social support
6. Low income
7. Food insecurity
8. Education
9. Pollution/toxins
10. Spousal safety
11. Incarceration

12. Reproductive justice

13. Violence

Positive:

1. Access to health clinic

2. Children?

# List the SD that affected Gloria

1. Living in poverty
2. History of domestic violence
3. Living in a high-crime neighborhood
4. Living in inner-city, dilapidated housing
  1. Lead-based paint
  2. History of bug infestations
  3. Passive toxic exposures from car fumes
5. 10<sup>th</sup> grade education
6. Few friends or supports
7. Family of origin is dysfunctional

# Small Group Activity

- Form 3 teams by counting 1,2,3
  - Team 1 goes to the first easel
  - Team 2 goes to the second easel
  - Team 3 goes to the third easel
- Record your responses on the flip chart – add to the other groups' responses
- Each group gets [5min] to discuss the question and record their responses before moving to the next easel

# Reconvene in Large Group

1. How did social determinants affect Gloria's physical and mental health?
2. What are the intergenerational affects of the social determinants on Gloria and her newborn/older children?
3. What activities can students do in and out of the classroom to learn about and affect the social determinants of mental health during pregnancy in the policy sphere?