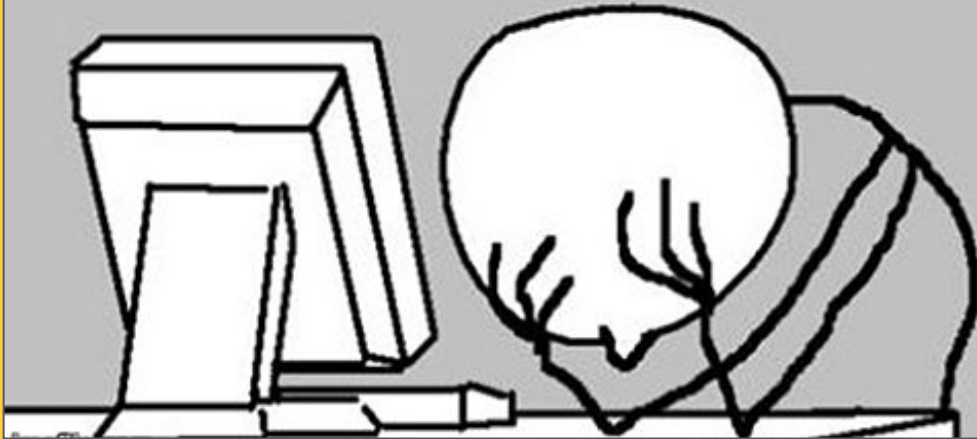


Data for Quality Improvement

Perinatal Mental Health Conditions

Erica Bennion | Epidemiologist, Office of MCH

NOT ANOTHER SURVEY



Why data matters

- Patient level
- Hospital level
- State level

We all want moms to get the highest possible quality of care!

UWNQC data support

- Reminder emails
- Regular check-ins
- Data insights
- Resources
- Peer support network

Donabedian Model for Quality of Care



Structures



Structures are the **context** in which care occurs.
They include things like infrastructure and staff.

Processes



Processes are the patient-provider **transactions**.
They include things like screenings and patient support.

Outcomes



Outcomes are the **effects** of care on patients.

They include things like c-sections or birth complications.



Structure measure collection plan

- Share **community resources** with patients.
- Educate patients on **urgent warning signs**.
- Use **validated screening tools**.
- Have a written **assessment and response protocol**.
- Have an **inpatient-outpatient workgroup**.



Structure measure collection plan

- ✓ Share [Maternal Resource Guide](#) with patients.
- Educate patients on urgent **postpartum warning signs**.
- Use **validated screening tools**.
- Have a written **assessment and response protocol**.
- Have an **inpatient-outpatient workgroup**.

URGENT MATERNAL WARNING SIGNS



Headache that won't go away or gets worse over time



Dizziness or fainting



Thoughts about hurting yourself or your baby



Changes in your vision



Fever



Trouble breathing



Chest pain or fast-beating heart



Severe belly pain that doesn't go away



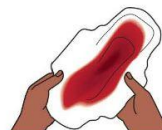
Severe nausea and throwing up (not like morning sickness)



Baby's movements stopping or slowing



Vaginal bleeding or fluid leaking during pregnancy



Vaginal bleeding or fluid leaking after pregnancy



Structure measure collection plan

- ✓ Share [Maternal Resource Guide](#) with patients.
- ✓ Share AIM's [Urgent Warning Signs](#) infographic.
- Use **validated screening tools**.
- Have a written **assessment and response protocol**.
- Have an **inpatient-outpatient workgroup**.



Processes measure collection plan

- Receive **provider mental health training**.
- Receive provider **respectful care education**.
- Educate patients** on mental health.



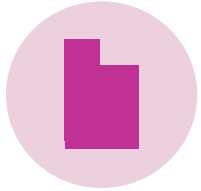
Processes measure collection plan

- ✓ Attend telehealth presentations.
- Patient **mental health education**
- Provider **respectful care education**



Outcome measure collection plan

- Referrals** and **treatment** for patients with a mental health diagnosis.



State surveillance measures

- Number of deliveries** per reporting period.
- Number of patients with a **mental health diagnosis**.
- Cases of **severe maternal morbidity (SMM)** among those with a mental health diagnosis.

All data will be uploaded to the [AIM Data Center](#) so you can track your hospital's progress. UWNQC can help you access this resource!

Thank you!

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