## Integrating Behavioral Health Into Maternity Care: Why Siloed Care Fails Mothers

MODELS, EVIDENCE, AND ACTIONABLE STEPS FOR EVERY SETTING



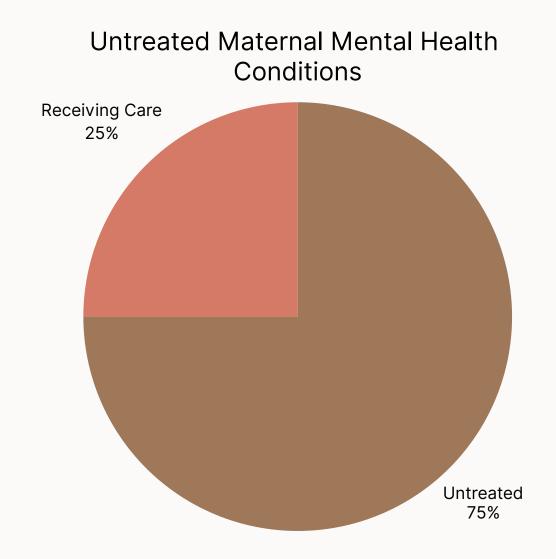
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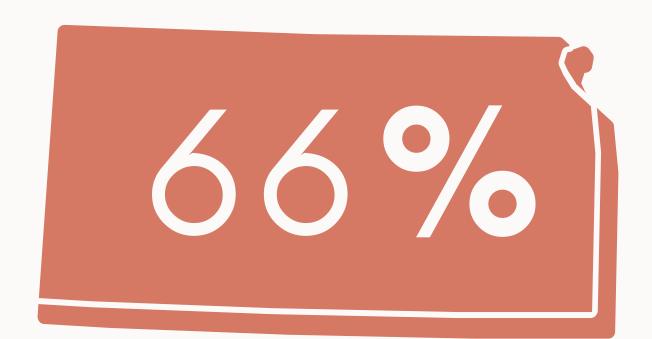


- Why siloed maternity and behavioral health care leaves mothers at risk
- How maternal mental health conditions show up in non-BH settings (and often get missed)
- Universal screening: tools, timing, and how to make it stick
- Identifying gaps and mapping closed-loop workflows to catch moms before they fall through
- Levels of integration: from awareness and screening to full collaborative care models
- Real-world barriers (time, workforce, reimbursement) and practical solutions
- Ouma's model: embedding telepsychiatry and maternal health support into everyday care
- Resources, guidelines, and immediate steps you can take to strengthen your safety net

Maternity care is often the only safety net mothers have—yet 75% of mental health conditions go untreated, and most moms never see a behavioral health provider. With crises peaking after 6 weeks postpartum, too many fall through the cracks unless behavioral health is integrated into standard other facets of maternal care.

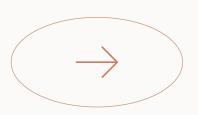
## Why This Matters Now





OF KANSAS COUNTIES ARE
DESIGNATED AS MENTAL HEALTH
PROFESSIONAL SHORTAGE AREAS
(KANSAS CONNECTING COMMUNITIES)

- In Kansas, pregnancy– associated mortality ratio rose from 49.5 → 69.1 per 100,000
   (2016–22)
  - Nearly 70% of deaths occur postpartum, most between 43 days-1 year
  - 77% preventable, with mental health contributing to ~25% (leading cause)





## Identifying the Gap: Leveraging Non-Behavioral health Touchpoints for Maternal Mental Health

## OB & non-BH touchpoints are common

- 99% of U.S. births attended by a health professional
- 80%+ begin prenatal care in 1st trimester
- 60–90% attend the 6-week postpartum visit
- **6**+ pediatric visits in baby's first year
- Other encounters: case workers, lactation consultants, various specialists

## Behavioral health touchpoints are rare

- Behavioral health often siloed from maternity care
- <20% of women with PMADs receive treatment
- Only 5-15% ever see a behavioral health specialist in perinatal period
- 80%+ U.S. counties lack perinatal-trained BH providers



## MEDICAL VS BEHAVIORAL HEALTH TOUCHPOINTS IN PREGNANCY



### STANDARD PREGNANCY CARE

- 12–14 visits for low-risk pregnancies;
- Blood pressure, CBC, blood type, Rh
- HIV, syphilis, hepatitis B, rubella
   & varicella immunity
- Urinalysis/urine culture
- Screening for diabetes
- Genetic screening (aneuploidy, carrier testing)
- Anatomy ultrasound (~18-22 weeks)
- Maternal serum AFP or quad screen
- Repeat hemoglobin/hematocrit
- Glucose challenge test → further 3-hr GTT if abnormal
- Group B strep swab (35–37 weeks)

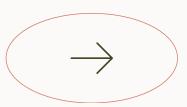
### DIABETES IN PREGNANCY

- 15–20 visits throughout pregnancy
- Nutrition counseling + diabetes education visit.
- Weekly or biweekly glucose log review (often nurse calls or portal check-ins).
- Fetal growth ultrasounds every 4 weeks starting at diagnosis.
- Non-stress tests or biophysical profiles 1-2x weekly starting at ~32-34 weeks.
- Frequent OB/MFM follow-ups (often every 1-2 weeks late in pregnancy).
- → Result: Women with diabetes in pregnancy may have 15-20+ touchpoints across pregnancy.
- In addition to the standard care list

#### BEHAVIORAL HEALTH IN PREGNANCY

- Recommended: EPDS/PHQ-9 + GAD-7 multiple times
- Reality: often only 1 screen, no structured follow-up
- Yet, mental health is the leading cause of maternal death

We treat diabetes like a high-risk condition. Why not maternal mental health?



### THE HUMAN STORIES

## How Maternal Behavioral Health Gets Missed



ANNA
GI Specialist

A new mom comes in with weeks of stomach upset and nausea. Workup is negative. She is convinced she has stomach cancer, despite various doctors and testing proving otherwise. The anxiety is debilitating.

Missed: Behavioral Health



ISABELLE Lactation

She's tearful, pumping every two hours through the night, ashamed she can't make enough milk. She fears she is already failing. The sleep deprivation is contributing to depression symptoms.

Missed: Behavioral Health



TARA
Primary Care

She tells her primary care physician she's exhausted and has daily headaches. Labs are normal. But she hasn't slept in weeks, lying awake with racing thoughts.

Missed: Behavioral Health



LINDSEY

Pediatrician

In the pediatric office, mom breaks down while the baby is thriving. She feels overwhelmed, scared she's not a good mother, and convinced something is terribly wrong with her baby.

Missed: Behavioral Health

# WHEREDO WEGOFROM HERE?



## Evidence & Guidelines





- Screen all women at least once during pregnancy and postpartum for depression & anxiety with validated tools (EPDS, PHQ-9, GAD-7).
- Systems must be in place for assessment, referral, treatment, and monitoring.
- Screen for bipolar disorder (MDQ) prior to starting antidepressants.



- Recommends screening all adults (including pregnant & postpartum women) for depression.
- Recommends counseling interventions (CBT, IPT) for women at increased risk of perinatal depression (Grade B recommendation).



Perinatal Mental Health Conditions Patient Safety Bundle (2021):

- Readiness: Education & resources for staff.
- Recognition/Prevention: Universal screening with validated tools.
- Response: Evidence-based treatment & referral pathways.
- Reporting/Learning: Track cases & outcomes.
- Respectful Care: Equity, non-stigmatizing approach.



- Kansas-specific psychiatric access program, Kansas Connecting Communities
- Focused Mission
   Screening, Assessment,
   Referral
- Training + toolkits
- Psychiatric Consultation Line
- Resource & Referral support

## Current practices?

- Discussion.
- What are you seeing when you encounter these patients?
- If screening occurs and is positive, what are gaps in care or barriers you're facing?

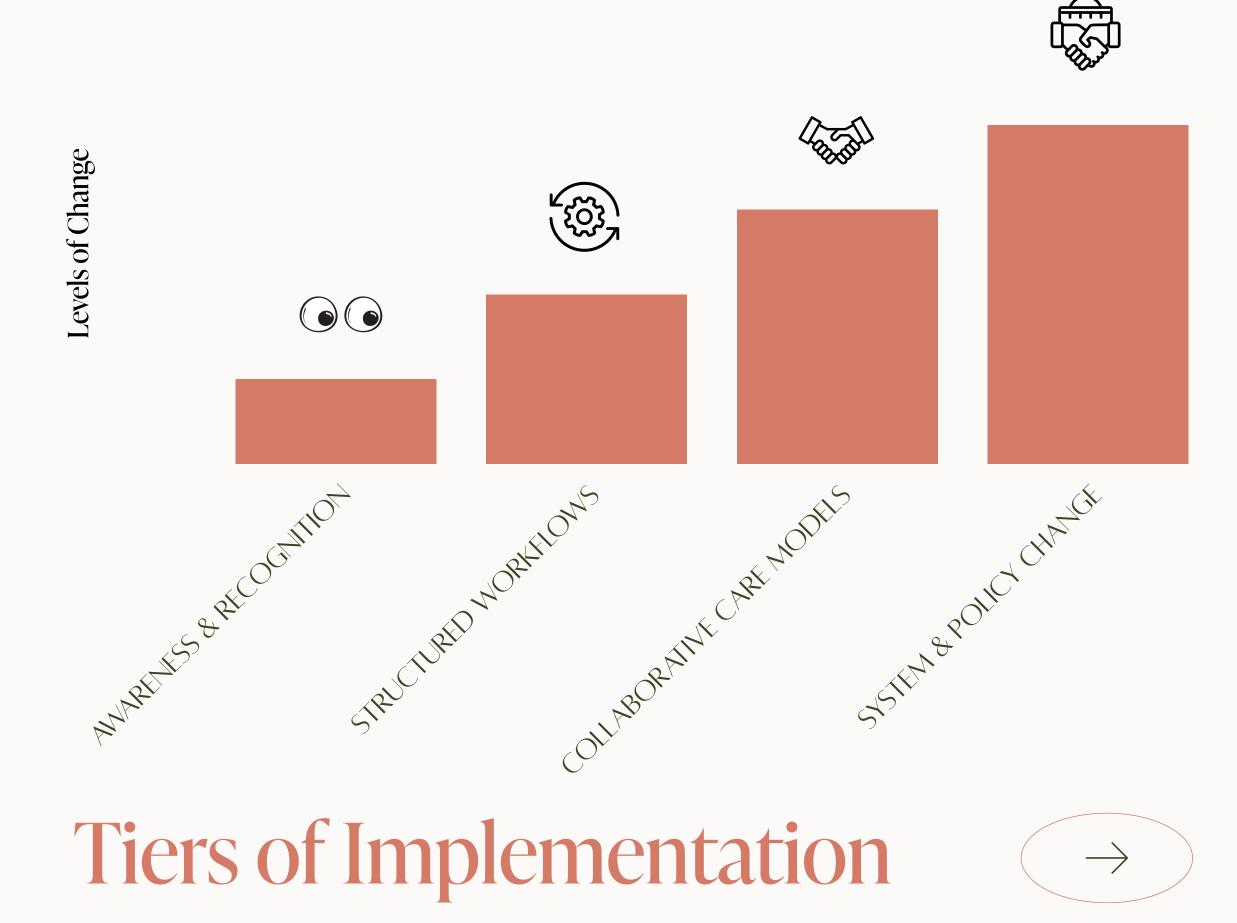




"The journey of a thousand miles begins with a single step."

Lao Tzu

Not every clinic or provider can launch full CoCM tomorrow. That's okay. This ladder shows that every setting can do something, from screening to full collaborative models.



## LEVELS OF SUPPORT





### Level 2

- Protocol: positive → follow-up
- Registry/Excel tracking
- Repeat screens
- Bill 96127 for brief behavioral assessments



#### Level 4

- Adopt AIM
- Contract with psychiatry programs to leverage virtual psychiatry solutions embedded into your native workflow

#### Level 1

- Train staff
- Screen with EPDS/PHQ-9, GAD-7
- Normalize conversations and break the stigma
- Share PSI hotline & crisis resources such as 988



- Collaborative care models:
   Team: OB/PCP + Care Manager
   + Psychiatric Consultant
- Registry-driven, stepped care
- Codes: 99492-99494, G2214
- General BHI (99484) as entry





## BARRIERS & SOLUTIONS

PROBLEM SOLUTION

TIME

DELEGATE

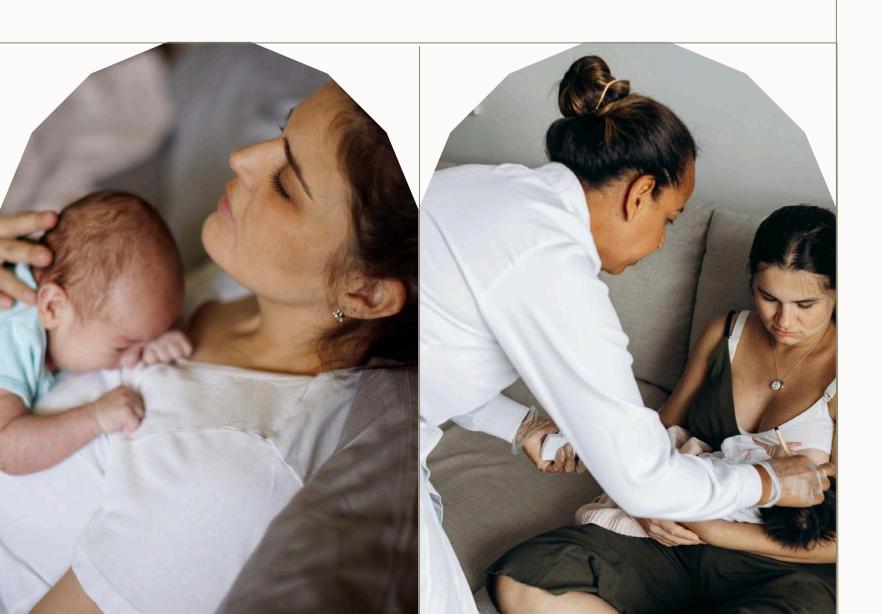
REIMBURSEMENT

CODES

WORKFORCE TELEPSYCHIATRY



## CLINIC RESOURCES



### NATIONAL

ACOG Guidelines AIM Bundle AIMS CoCM Resources Lifeline for Moms PSI Hotline PSI Support Groups

Ouma integrated Behavioral Health via Telemedicine

### KANSAS SPECIFIC

Kansas Connecting Communities PSI Directory PSU Kansas Chapter



SCAN TO DOWNLOAD PROVIDER RESOURCE SHEET

## MEET Ouma

The maternity telehealth partner of choice for providers, patients, and health plans nationwide









#### BEHAVIORAL HEALTH

- Leading cause of maternal death = mental health
- Psychiatric NPs
- Perinatal expertise (PMADs, SUD, crisis care)
- Integrated into OB/PCP native workflows
- Flexible half-day coverage & Medicaid partnerships

## MATERNAL-FETAL MEDICINE

- Virtual consults with board-certified MFMs
- High-risk pregnancy management
- Ultrasound guidance & treatment plans
- Support in underserved areas

## LACTATION SUPPORT

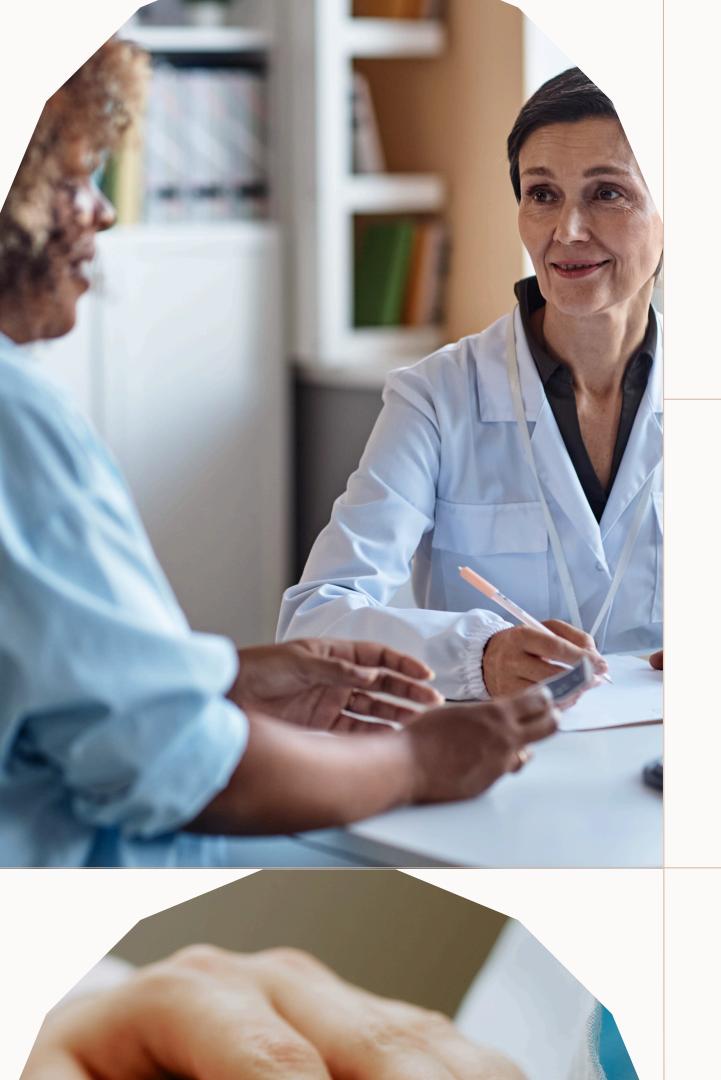
- IBCLC consults via telehealth
- Low supply, latch challenges, pumping plans
- Addressing guilt, shame, and emotional health
- Integrated with BH when needed

#### MIDWIFERY SUPPORT

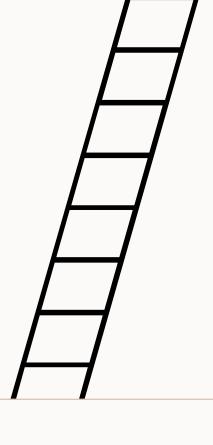
- Diabetes management in pregnancy
- Hypertension support
- Nutrition & lifestyle counseling
- Half-day specialist contracts available



Contact Lauren@OumaHealth.com or visit OumaHealth.com to learn more about how you can partner with us to fill gaps in maternity care.



## ACTION



Where are you today?

What's one step you can take today to help fill the holes in the safety net for maternal mental health?



## CLOSING

"Mental health is maternal health. In Kansas, nearly 70% of maternal deaths happen postpartum, and most are preventable. Whether you're a clinician, administrator, or case manager, you are part of the safety net. Every step we take — from screening to policy — saves lives."

#### Lauren Hays

417-299-7636 Lauren@Oumahealth.com

OumaHealth.com



## References

#### GUIDELINES & BUNDLES

ACOG COMMITTEE OPINION NO. 757 (2018): SCREENING FOR PERINATAL DEPRESSION USPSTF (2019): PERINATAL DEPRESSION PREVENTIVE INTERVENTIONS AIM (2021): PERINATAL MENTAL HEALTH CONDITIONS SAFETY BUNDLE

#### COLLABORATIVE CARE

APA & CMS: COCM AND BHI FAQS
UNIVERSITY OF WASHINGTON AIMS CENTER:
COLLABORATIVE CARE MODEL RESOURCES

#### SUPPORT & ACCESS PROGRAMS

LIFELINE FOR MOMS (UMASS CHAN)
POSTPARTUM SUPPORT INTERNATIONAL (PSI)
NATIONAL MATERNAL MENTAL HEALTH HOTLINE:
1-833-TLC-MAMA

#### DATA SOURCES

CDC MATERNAL MORTALITY REVIEW COMMITTEE (MMRC) HRSA & MMHLA: MATERNAL MENTAL HEALTH PROVIDER SHORTAGE DATA

#### KANSAS RESOURCES & DATA

KANSAS CONNECTING COMMUNITIES (KCC)
KDHE PERINATAL MENTAL HEALTH RESOURCES
PSI KANSAS CHAPTER (PSI-KS)
LMSWS + TELEHEALTH IN 19 COUNTIES