Birth Trauma Basics: How we Hurt and How We HealLeslie Butterfield, Ph.D.(206) 779-7941Dr.lesliebutterfield@gmail.comIesliebutterfield.com



A Note about Language

- This presentation uses 'parent' and they/them pronouns to represent parents in slides.
- Mom or dad/ woman or man/ wife or husband will be used when specifically referring to that identity such as a quote by a person, reference to a particular person, or from a research study.
- Verbally we may use all the pronouns and descriptions of parent roles to represent parents.

Please take care of yourself

"A traumatic childbirth experience refers to a woman's experience of *interactions and/or events directly* related to childbirth that caused overwhelming distressing emotions; leading to short and/or long-term negative impacts on a woman's health and well being." (Leinweber et al; 2022, p. 627)

(based on communications with over 60 international clinicians, researchers, and consumer groups)





- Impacts physical & mental health of birthing person, witnesses and providers
- Disrupts interpersonal relationships (parent-infant attachment & marital connection)
- Negative impact on cognitive and emotional functioning
- May interrupt infant's physical, cognitive, and socio-emotional development
- May negatively influence decisions about breastfeeding and future fertility
- May create feelings of medical distrust that disrupt proper health care in any form

A person's experience of birth unfolds not only in relation to the circumstances of the birth itself.... but in response to

Their individual and intergenerational health (and birth) history

Pre-existing cognitive habits of mind and information processing approaches

Their preferred coping styles

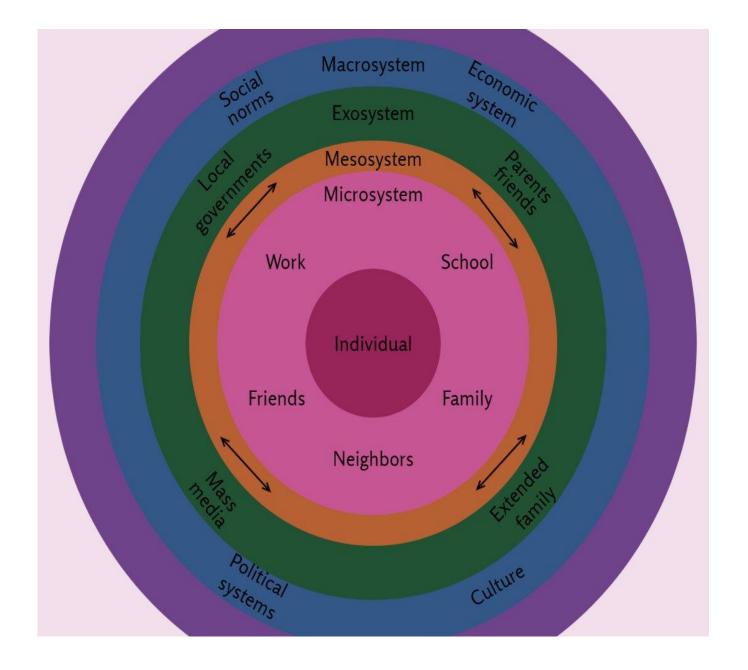
Their mental health history and state of mind

Their cultural background and expectations /hopes

Hate undifference compassion Empathy Self Vot Like Me Not Human

•We begin in the context of our personal, familial, communal, national history

Pregnancy and birth occur in the **CONTEXT** of a person's entire life history.. may be a continuation of trauma or a first traumatic event



The impact of transgenerational trauma is **PROFOUND**

Psychological Familial Social Cultural Neurobiological Genetic

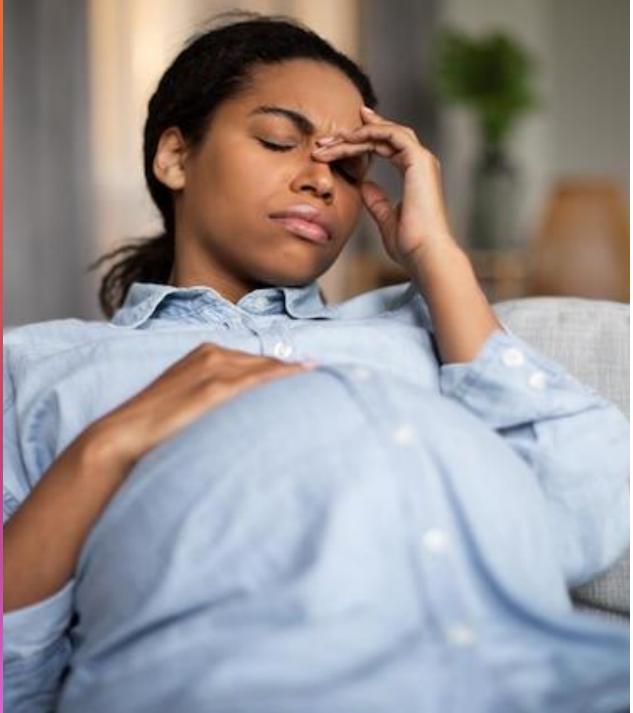


"Risk environments" (Collins et al., 2019)

"Risk environments" that significantly impact a person's experience of fertility, pregnancy, birth, and postpartum are a product of historical, geographical, and social contexts that are created by structural and social inequalities and vulnerabilities.....and as such.....the individual's experience must be reconstructed and repaired not only in intrapsychic world, but in the physical, social, economic, and environmental world as well.



There are groups that are over-represented in traumatic birth statistics



BIPOC community has adverse "set up" for birth – both expectations and reality

- •Black women 3x more likely to die during/after childbirth than white women
- •Racial and social disparity = lack of access to high quality prevention and health care
- Long history of medical distrust as a group PLUS
- Possible negative personal history with health care providers



In repeated studies, Black women report their voices "not being listened to"

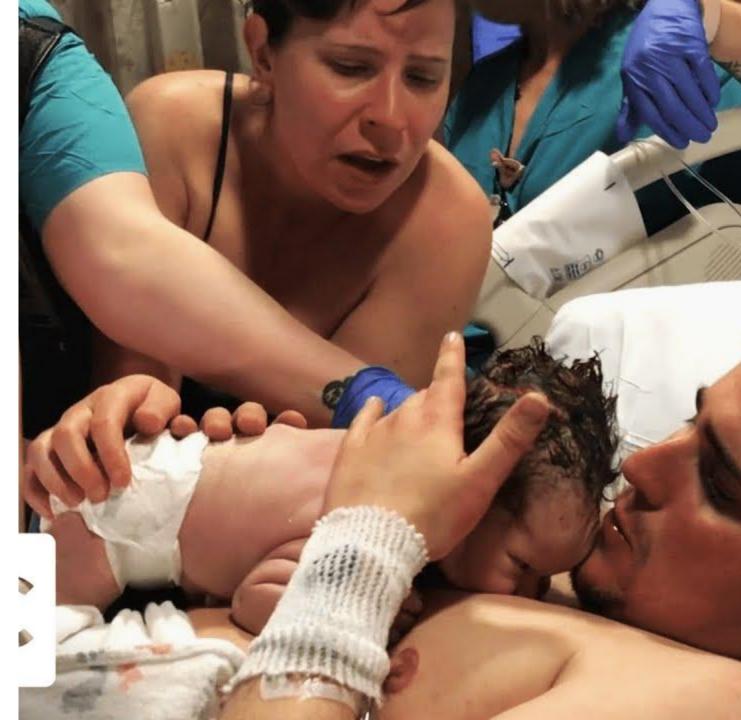
LGBTQ+ patients may approach pregnancy & birth as potentially traumatic due to

- Higher prevalence of fear of childbirth (Hallstrom et al.; 2022)
- Some studies show that sexual minority women have higher levels of obstetrical and neonatal complications compared to heterosexual women (Everett et al., 2019; Leonard et al., 2022)
- History of abusive
 experiences in healthcare



Birthing persons and their partners report frequent invalidation as a LGBTQ+ family

- Numerous separations
- Heteronormative assumptions that shape or interrupt care
- Disrespectful treatment
- Violation of bodily integrity
- Lack of important information and emotional support from healthcare providers (Kittmark et al.; 2023)





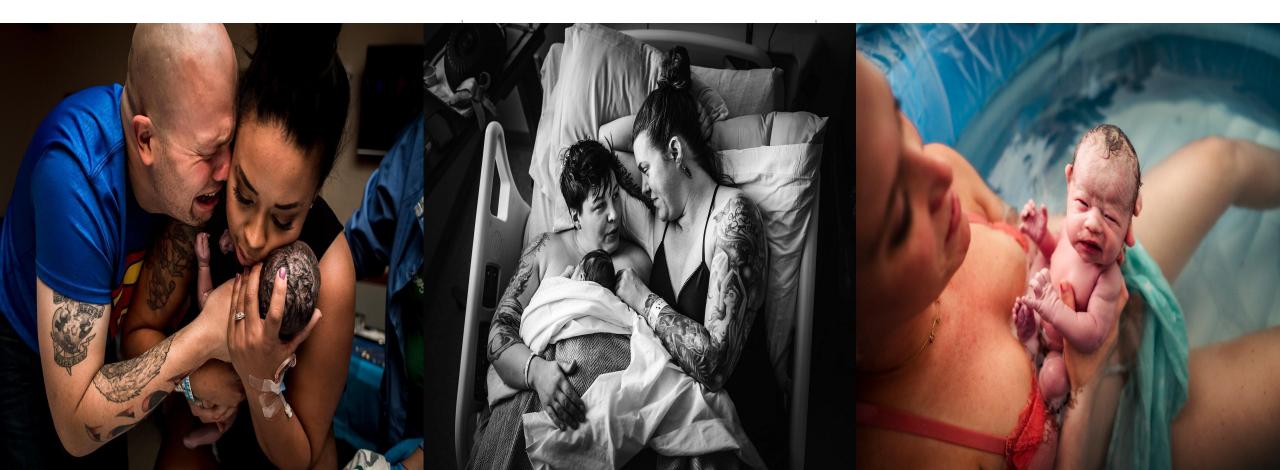
Birth trauma is in the history, heart, mind, and eye of the beholder.

What is traumatic to one person may not be experienced as traumatic by another



If you don't understand why someone's birth experience is "traumatic" or "distressing," LISTEN AGAIN, more closely

The BIRTH itself



A particular birth experience may.....

- Activate a previously experienced traumatic event (rape/physical assault/etc.)
- Be experienced in and of itself as traumatic
- May be experienced as an expression of the habitual way in which a person cognitively and somatically processes their experience



Sometimes the birthing person feels traumatized, but the providers had a comfortable or "typical" experience

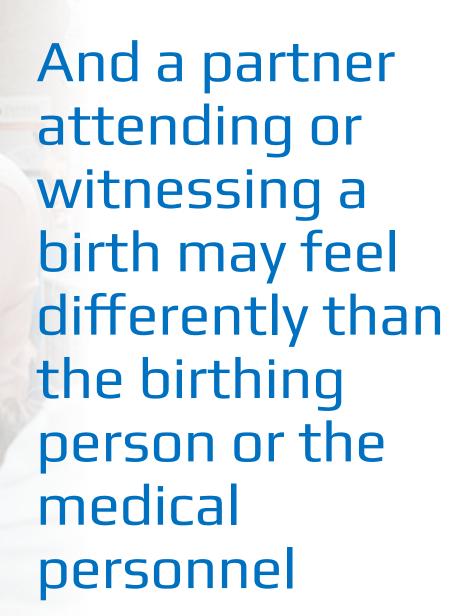




Sometimes, a birthing person feels fine about a birth, but the medical provider feels traumatized

Even providers at the same birth may feel differently from one another





TAXABLE DATE STATES

All of us involved in the world of birth are vulnerable to traumatic experiences birthers, partners, providers, allied birth professionals We all bring our unique histories to the table.



3-4% of pregnant women in community samples and **15-18% of women** in high-risk samples Will go on to develop posttraumatic stress disorder following their childbirth (Yildiz et al., 2017)



number of traumatic births will continue to rise due

to:

O the increasingly complex medical needs of women becoming pregnant at an older age

O following a sedentary lifestyle

O and utilizing a higher degree of assisted fertility interventions

O.....in addition to the fact that L&D wards are seriously understaffed and providers are overworked/burnt out

Who is at risk for traumatic birth?





Childbirth remains unpredictable and complex – the unexpected circumstances or dreaded interventions often result in traumatic or heartbreaking circumstances for all involved.

Birthing people with pre-existing factors such as:

History of sexual trauma (Chabbert et al., 2021; Dekel et al., 2017; Watson et al., 2021)

History of anxiety or depression prior to or during the pregnancy (Chan et al.,2020 ; Furuta et al., 2016) Polachek et al., 2016; Priddis et al., 2018)

Previous experiences of traumatic or complicated births (or significant pregnancy loss)

Fertility issues (Priddis et al., 2018)

High health anxiety or a family history of labor difficulty (Turmen et al., 2021)

Tokophobia – fear of childbirth (Chabbert et al., 2021; Ghanbari-Homani et al., 2019; Persson et al., 2020; Rousseau et al., 2022)

OR..... those who

experience care-related interpersonal behavior that takes on a traumatic aspect due to the parameters of the birthing situation (i.e., extreme vulnerability, experience of physical pain, frequent lack of knowledge and familiarity with hospital/medical procedures or with the

OR... those who experience common interpersonal complaints associated with traumatic childbirth

- Feeling "pushed" "rushed," "coerced" or "not seen or heard" (Hendriksen et al., 2017; Reed et al., 2017)
- Caregivers disregarding embodied knowledge (Reed et al., 2017)
- Feeling disrespected/abandoned by providers during birth (Liu et al., 2022; McKelvin et al., 2021; Watson et al., 2021; Zhang et al., 2020)
- Experiences of maltreatment such as: being yelled at, ignored, scolded, threatened, losing choices and autonomy (Vedam et al.; 2019)





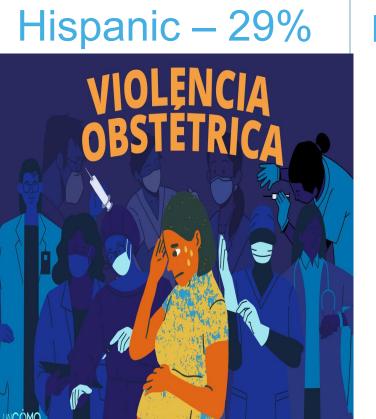
OR ... those who experience high levels of mistreatment throughout pregnancy and delivery Porter Novelli View Moms survey (2023) recently reported by CDC notes that 20% of women surveyed reported experiences of mistreatment

Mistreatment during maternity care occurs at higher rates for women of color

Black – 30%



Women in white hospital gown with blood stains standing in front of Sims' statue, condemning his unethical experiments and calling for its removal.





White – 19%

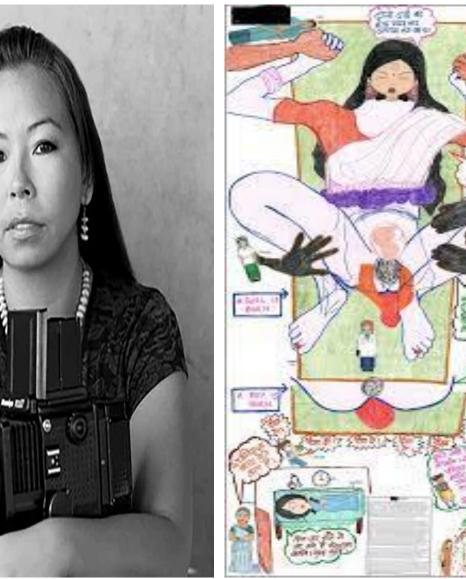


AIAN/NHPI- 18% (American Indian & Alaska Natives)

Asian – 15%

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and and



Other areas of bias mentioned in CDC's "Hear Her" campaign (and researched elsewhere)

Health insurance

Women without health insurance (28%) or public insurance (26%) at time of delivery received higher levels of maltreatment than women with private insurance (16%)

Vedam (2019) -**Giving Voice** to Mothers Study found that 25% of women aged 24 or younger reported mistreatment

Age

Weight

Women considered "obese" felt given reduced choice in care; care grounded in weight bias, not actual health needs (Lauridsen, 2020) **Providers state** feelings of intolerance, repulsion, & discomfort in caring for obese pregnant women



Themes that "repeat" in stories & studies of traumatic birth



Overhearing dramatic language

•"Get that baby out NOW"

•"We're losing her"



Photo: https://www.babybjorn.com/pregnancy/birth-stories-my-unplanned-home-birth/

Experiencing the roller coaster of mood changes in the room – from worry, to terror, to elation, to "watching and waiting"

•Photo: http://www.dailymail.co.uk/tvshow biz/article-3864586/DJ-Khaled-Ion gtime-fiance-Nicole-Tuck-welcom e-child.html

DJ Khaled / Instagram

Recognizing from staff behavior that something catastrophic is taking place



Worrying about dying



Being touched in a hostile, rough, or sexual way physically violated



Not being included in decision making

•Medical staff determining interventions regardless of what the woman wanted/hoped for

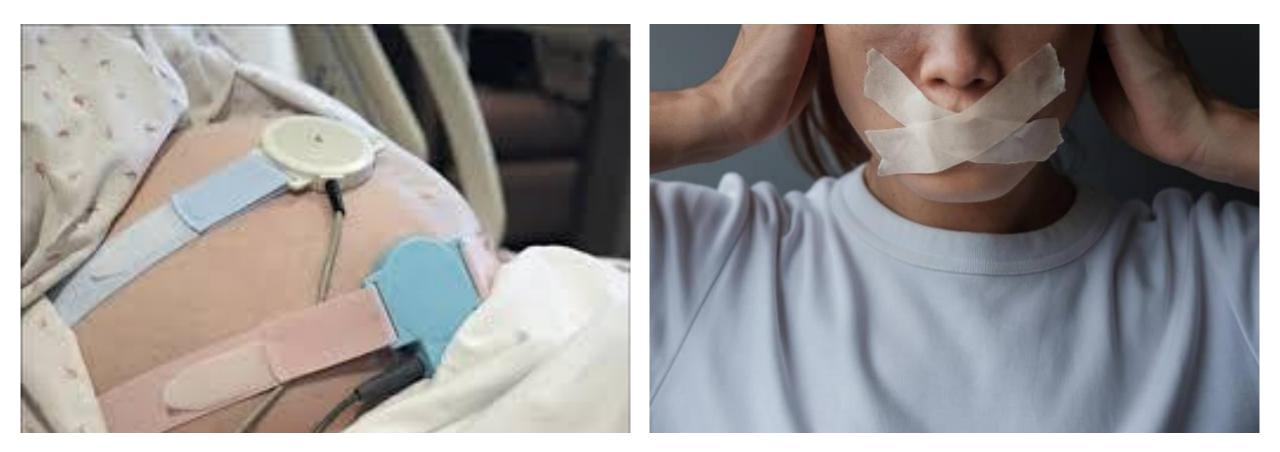


Difference of opinion!!!!!!!

 Regardless of race, among women who had a difference in opinion with their care provider, the majority (83.0% of women of color, 76.4% of white women) reported one or more types of maltreatment. (Vedam, 2019)



Disregarding embodied knowledge





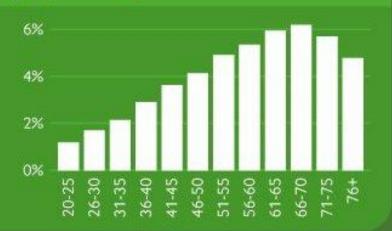
Threats and lies



et al investigated by comparing databases of physicians and amateur golfers, to learn more about the characteristics of physician golfers, and their performance on the course.

Age of physician golfers

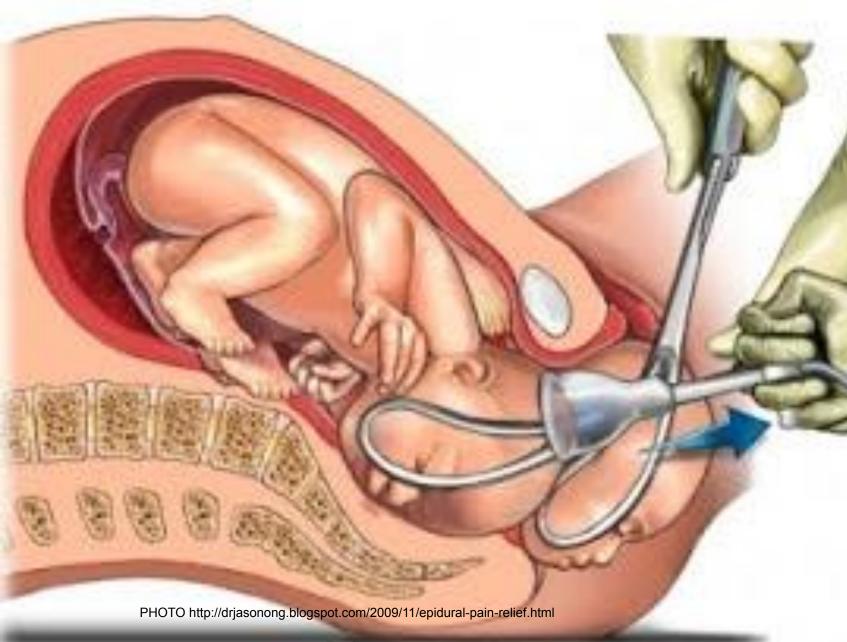
The chart to the right shows the proportion of physicians in different age groups who golf. The probability of golf participation varied with age, with physicians aged 66-70 years the most likely to golf (6.2% are golfers).



Gender of physician golfers

Prioritizing caregiver's agenda over patient needs Then there are the objective issues





Number and type of obstetric interventions

> •Forceps delivery

•Vacuum assisted delivery

Episiotomy

•C-section – especially emergency



Traumatic moments during birth can be physical in nature and happening to the birthing person

Operative birth such as forceps, vacuum, emergency C/S (Eide et al., 2019; Soderquist et al., 2002)

Poor pain control (Grekin & O'Hara, 2014)

Maternal complications (preeclampsia or pp hemorrhage –(Furuta et al., 2012; Grekin & O'Hara, 2014)

Traumatic moments during birth can be physical in

- Fundal pressure
- 3rd or 4th degree perineal tears or lacerations (Martinez-Vasquez et al., 2021)
- Urinary catheterization
- Unwanted episiotomy
- Unusually short labor (precipitous birth) or unusually long labor (Hollander et al., 2017; Holopainen et al., 2020)
- Emergency C-Section (Furuta et al., 2016; Orovou et al., 2022; Shorey & Wong, 2022)

Anesthesia complications or refusal to provide pain relief (Lopez et al., 2017)

Peritraumatic dissociation (Chan et al., 2020) Separation from the baby (Priddis et al., 2018; Abdollahpour & Motaghi, 2019; Dai, 2019)

Infant Complications are also very distrossing

Placental abruption

Shoulder dystocia

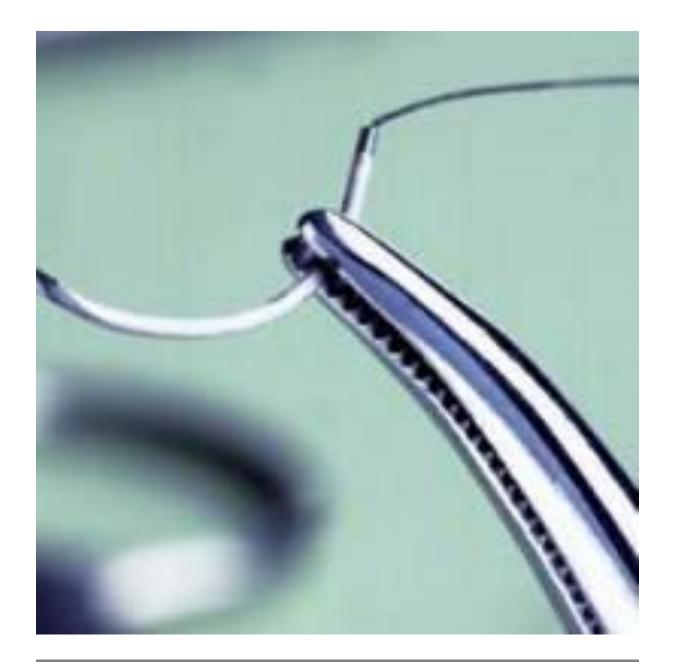
Cord complications (prolapse, tight nuchal, short)

Intrapartum asphyxia

Low apgar scores (specifically at 5 minutes)

Premature delivery





Postpartum complications

Postpartum Hemorrhage

Retained/manual removal of placenta

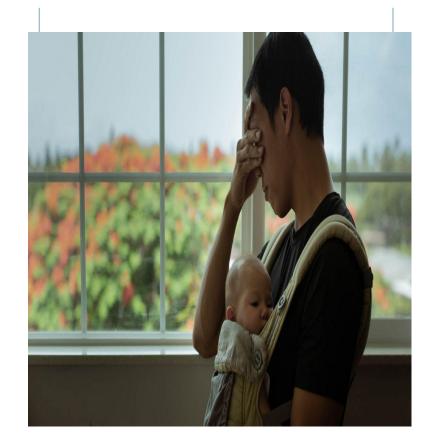
Urinary Tract Infection

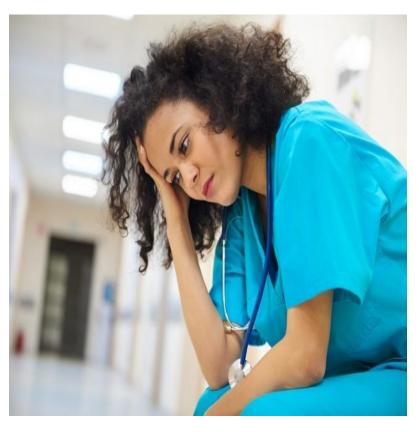
Surgical repairs

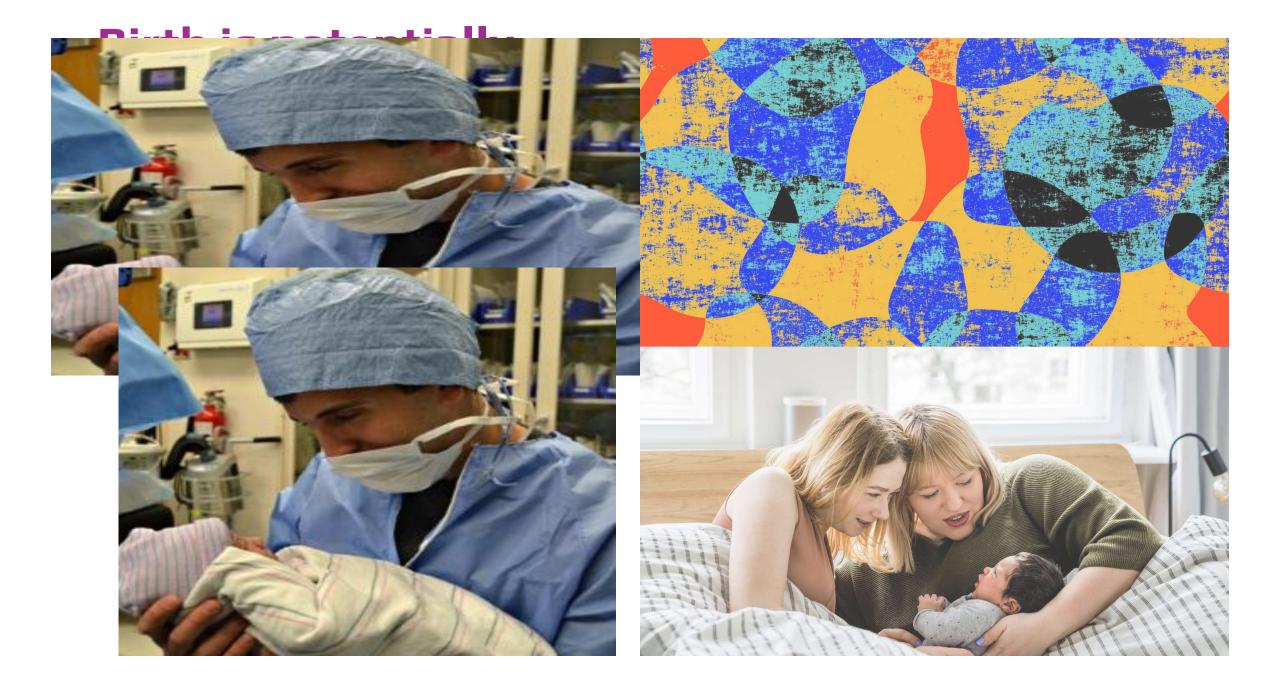
PHOTO http://www.providentliving.org.nz/survival-rip-kit/

Who can be harmed by traumaticbirth?Birthing people &PartnersProvidersbabies









UNPREPARED AND NOT KNOWING POSSIBILITIES

•Many fathers' expectations about birth were "hours of pain" followed by an uneventful birth and taking the baby home

•"I didn't have any visions of anything going wrong...I don't think anybody probably does." (Inglis et. al.; 2016)

•Because childbirth is considered "natural," many fathers may expect without complication. The fact that medical interventions are numerous perhaps even routine – is not necessarily information that is shared in prenatal appointments or childbirth classes

HELPLESS and **POWERLESS**

Fathers reported being....

- 1. Unable to comfort their partner emotionally
- 2. Unable to "protect" partner in any way
- 3. Unable to support partner physically
- 4. Unable to intervene effectively
- 5. Unable to give important information to staff



SCARED AND UNCARED FOR

- Fathers comment on the many ways in which they felt ignored, left out, "on their own," etc.
- Usually made to leave the OR often left alone for hours with little or no information
- Had to actively search for staff to ask what was happening, but
- Often the Information was not available nurses outside the OR didn't know what was happening
- Sometimes expected to care for the baby while wife was in surgery – didn't know how and given no help



Photo: http://jceworld.blogspot.com/2015/03/wow-dad-cares-for-quadruplets-after.html

INFORMATION, INFORMATION, INFORMATION

In general, fathers did not feel appropriately informed about what was happening Information offered proactively by caregivers was very much appreciated If information was offered by various sources, it needed to be consistent or it caused more worry and distress

Fathers are VERY alert to information that they can pick up through observing and listening carefully (including in the hallway) – although they did not always interpret the information correctly

Information plays a key role in keeping up hope; current status and progress made are key components

AND YET MORE INFORMATION



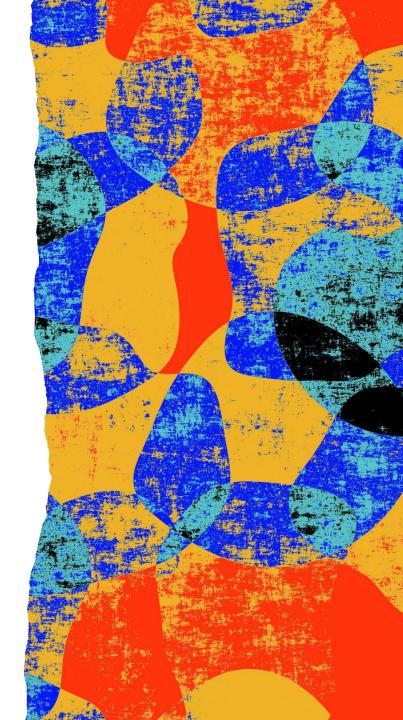
Fathers need information AFTER the birth as well, so as to understand what has happened and why, and to be able to provide good care for the partner and the baby

Father's cognitive abilities may be diminished during and right after the birth due to shock and distress, so they may need numerous information sharing opportunities in order to understand what has taken place



Following the Birth

- Fathers are rarely included in postpartum care meetings after birth – little opportunity to debrief
- Silenced by their belief that the "woman comes first" and "nothing happened to me"
- Often feel isolated afterward don't feel welcome to share their unhappy story
- May keep quiet due to feelings of failure and shame





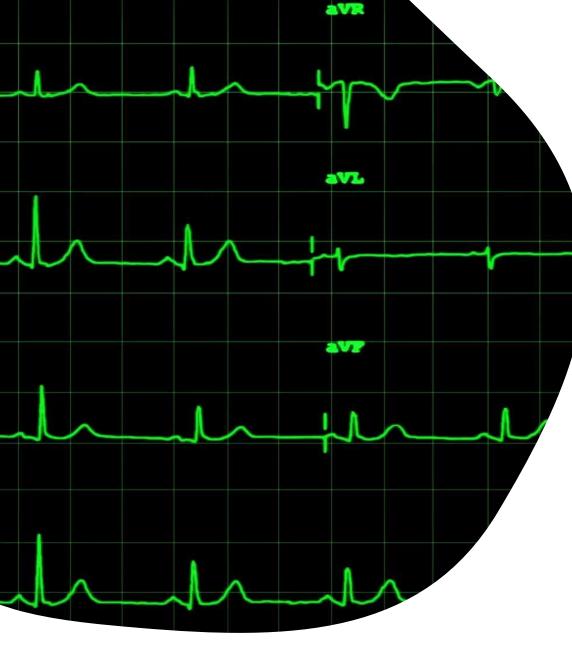
What about the baby?

There is no such thing as a baby, there is a baby and someone." (Dr. Donald Winnicott)

A traumatic birth can engender a rupture between birthing parent and baby

A traumatic birth negatively impacts our physiology, interrupting patterns of maternal care – especially breastfeeding – but including general attachment and prosocial behaviors





Trauma, fear, embarrassment, pain, and anxiety during birth



- cause an increase in stress hormones (cortisol and adrenaline)
- inhibit the release of oxytocin – thereby reducing the "building blocks" of connection and self-soothing behavior

If we want this....we have to promote



Trauma informed
teaching/preparation/
screening of clientsproviders
prediction

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All birth related providers educated regarding prediction,

occurrence, &

Antenatal AND postpartum screening and treatment for PTSD, not just depression and

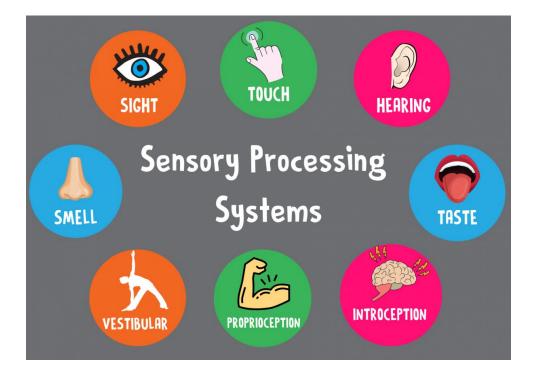


We also need treatment that reflects the unique quality of birth trauma



Treatment Approaches

Core experiences of pregnancy and childbirth are IN THE BODY, activated by our limbic system





For this reason, we employ the body as well as the mind in healing

Food & Water Interoception Breathing Techniques Posture Movement · VN, Eyes, Tap, Dance, Yoga, Energy Touch & Massage Sound Voice · Sing, Hum, Chant Smell Aromatherapy Co-Regulation Animal/Pet Therapy Play BOTTOM UP

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TOP DOWN

Talking Meditation Gratitude, Loving Kindness Mindfulness, Awareness & Attention (Regulation of Thoughts Intention Setting Thinking Planning Questioning Goal Setting Journaling Positivity Manifesting



WHOLE BODY ENGAGEMENT & EMOTIONAL PROCESSING

Healing Approaches

TOP DOWN

Cognitive Behavioral Therapy

Dialectic Behavior Therapy

Mindfulness

Narrative Therapy

Existential therapy

Solution Focused therapy



Healing approaches

Bottom up

Somatic therapy

Psychodrama

Creative/expressive arts (painting, ceramics, sculpture, dance, storytelling, poetry, music, etc.

EMDR



