# Supporting Postpartum Pelvic Floor Healing

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# Workshop Objectives

- ✓ Understand the anatomy of the pelvic floor.
- ✓ Understand the relationship between breath, posture, and body mechanics on pelvic floor health.
- ✓ Understand common physiological changes that occur within the pelvic floor during delivery and after giving birth
- ✓ Identify specific strategies to support pelvic floor healing after giving birth



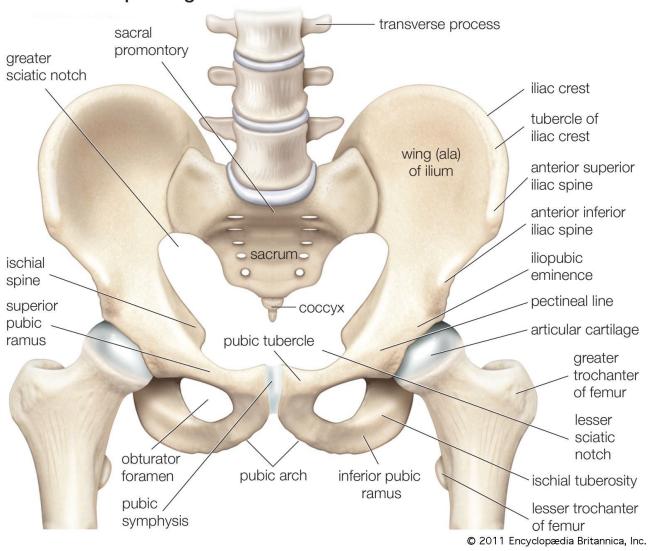
# About me...

- Clinical Doctorate in Occupational Therapy (OTD), University of Southern California
- Faculty, University of the Pacific
- Pelvic Floor Therapist, Supported Mama
- Pregnancy and Postpartum Corrective Exercise Specialist (PCES)
- Perinatal Mental Health Certification (PMH-C)

# Pelvic Floor 101

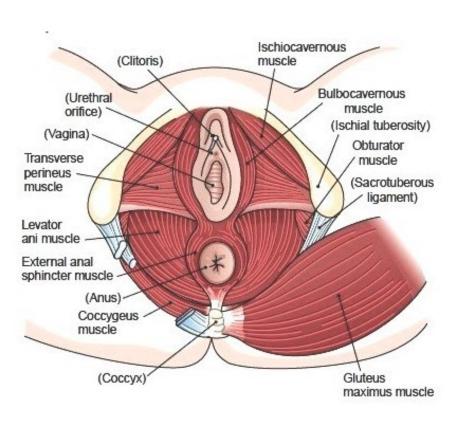
### **Bony Landmarks**

#### Bones of the pelvic girdle

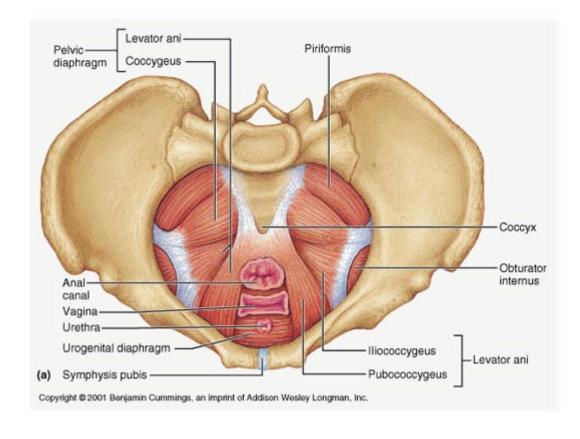


### Pelvic Floor 101

### **Superficial Muscles**



#### **Deep Muscles**



What are the functions of the Pelvic Floor?

Support

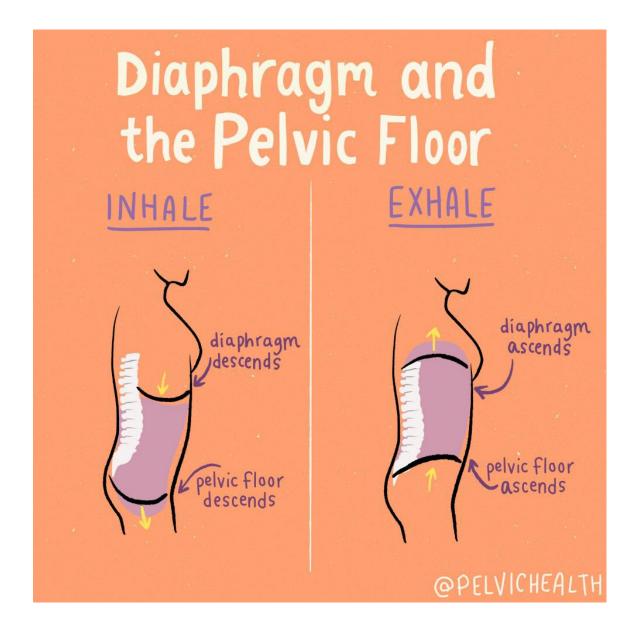
Sphincteric

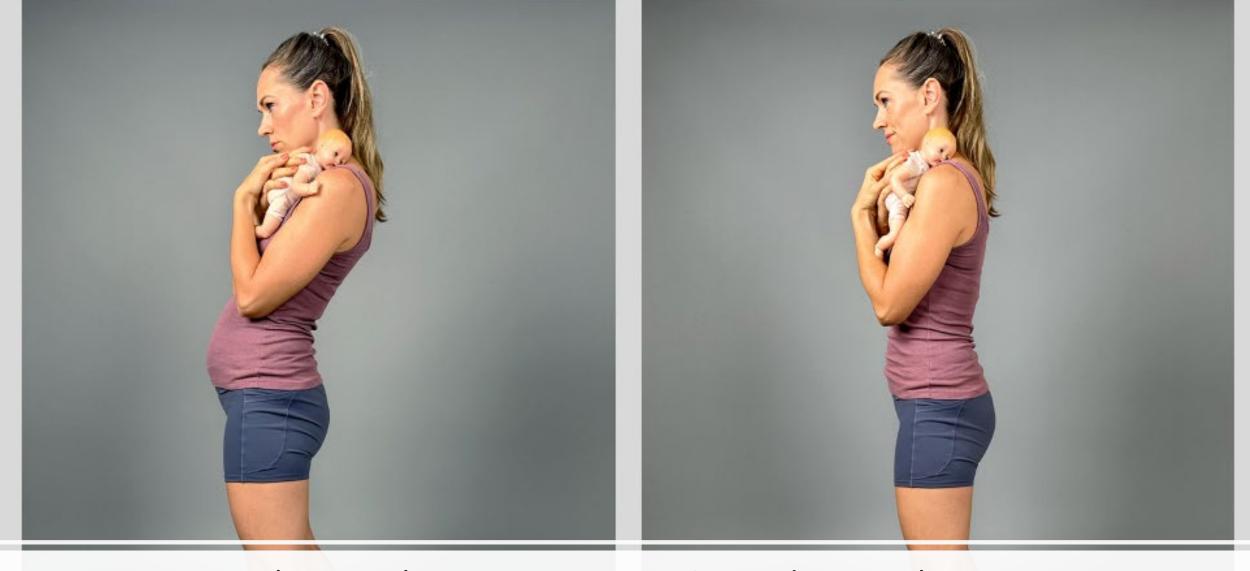
Stability

Sexual

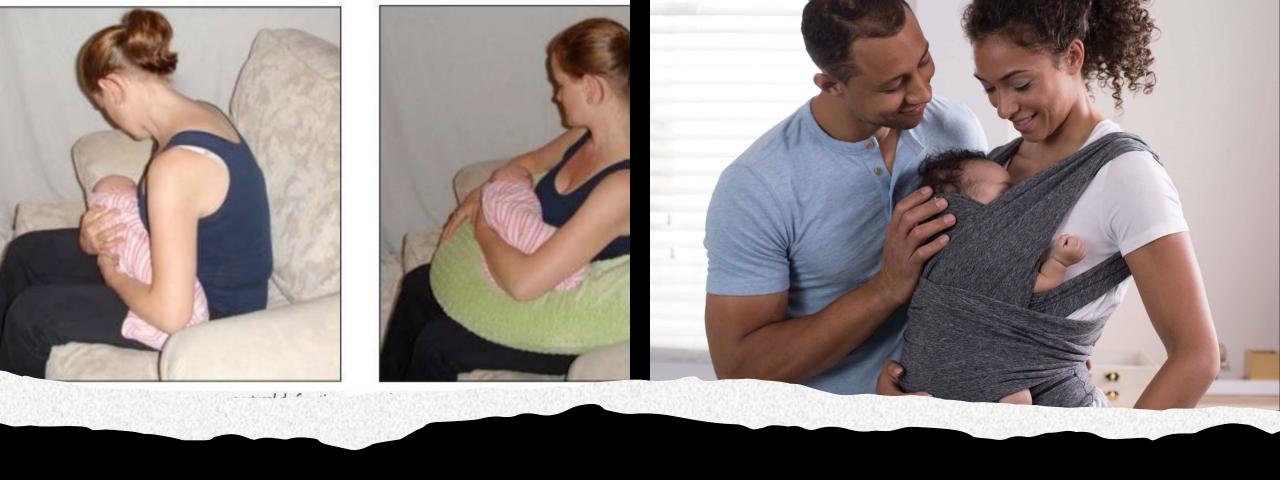
Sump-pump

# Relationship to Breath





Relationship to Posture & Body Mechanics

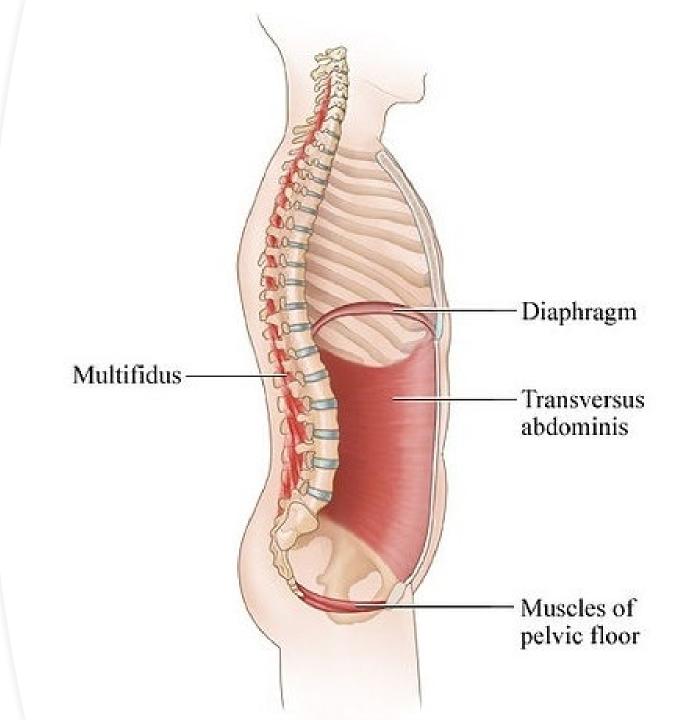


## Body Mechanics Considerations

- Repetitive daily tasks of newborn care
- Impact of the environment

### Body Mechanics: Intraabdominal Pressure (IAP)

- Relationship of PF to core muscles
- Impact of posture on coordination and IAP
  - Splayed ribs
  - Anterior/posterior pelvic tilt
- Impact of breath
  - Shallow breathing
  - Breath holding



# Common Perinatal Pelvic Floor Conditions

- Perineal tears
- Pelvic organ prolapse
- Urinary incontinence
- Hemorrhoids
- Pelvic pain (SPD)
- Diastasis Recti

Consider role of IAP management and muscle coordination in each of these...

## Strategies to Support Pelvic Floor Healing: Immediate Postpartum Phase



#### Healing & Rest

- Padsicles
- Encourage rest
- Avoid doing too much too quickly

#### Toileting Support

- Nourishment
  - Plenty of water/fiber
- Position
  - Relax pelvic floor
  - Knees higher than hips
- Breath
  - A gentle push with the exhale
- Manage pressure
  - Apply pressure at perineum
  - Pillow against c-section incision

# Additional Strategies to Support Pelvic Floor Healing

- 360 Degree Breath
- Gentle upper body stretching
  - Side bends
  - Open chest



# Perinatal Mental Health Considerations



- Lack of control
- Sense of disconnection
- Each day is "new"
- Shifting identity
- Performance expectations
- PMAD's affects 1 out of 5 within first year of life (Postpartum Support International)

### Resources

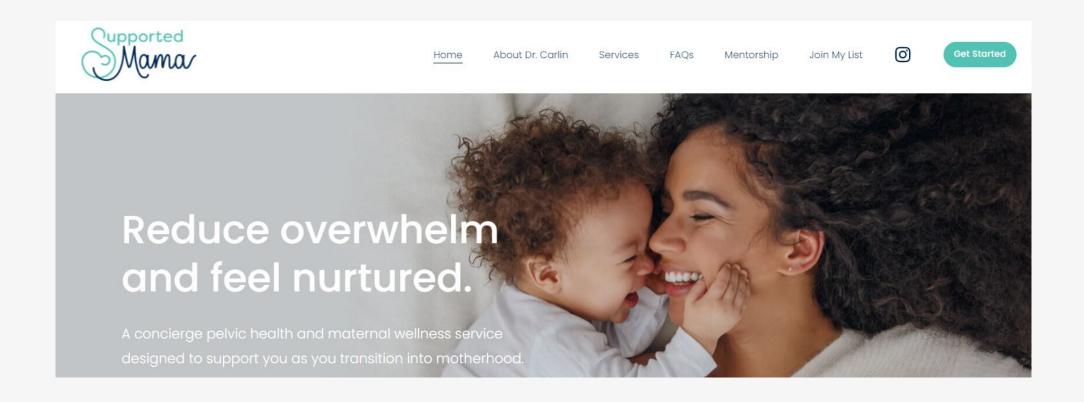
- Pelvic Health:
  - @the.vagina.whisperer
  - @bodyreadymethod

- Maternal Mental Health:
  - Maternal Health Hotline
    - 1-833-TLC-MAMA (1-833-852-6262)
  - Postpartum Support International
    - free online support services





# Questions and Discussion



### THANK YOU!





## References

- Da Mota, P.G., Pascoal, A.G.B., Carita, A.I, & Bo, K. (2015). Prevalence and risk factors of diastasis recti abdominis from late pregnancy to 6 months postpartum, and relationship with lumbo-pelvic pain. *Manual Therap7*, 20(1), 200 205.
- Sperstad, J.B., Tennfjord, M.K., Hilde, G., Ellstrom-Engh, M., & Bo, K. (2016). *British Journal of Sports Medicine*, *50*, 1092 1096.