# Pre and post natal training

Nicola Rossell





# What will we cover today

### Prenatal

- Strive for a physically and mentally positive pregnancy
- Red flags to watch out for
- Pregnancy anatomy

### Post natal

- Where to start
- The 6 week postnatal check
- Be kind to yourself

## Prenatal considerations

- Let go of expectations
- Unexpected changes in your body
- Athleticism doesn't end where motherhood begins
- Be kind to yourself
- Set yourself up for a strong, supportive postnatal experience
- Work with a qualified professional if you're not confident

# Potential anatomical changes

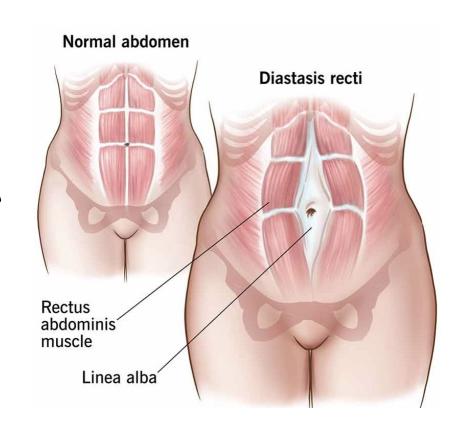
- Upper back muscles elongate
- Chest muscles may tighten
- Pressure on your pelvic floor
- Glutes becomes weaker
- Diastasis
- Pelvis can become less stable
- Swelling
- Your bump alters your centre of gravity

Training can help support these changes



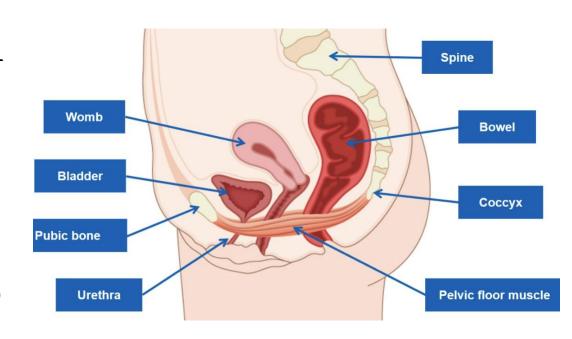
### What is diastasis recti?

- Happens in ALL pregnancies
  not preventable
- Abdominal muscles separate to make space for baby
- Be aware of pressure
- Some exercises will need to be adapted
- Look out for doming cone shape
- Don't be afraid of core training - BREATHE
- Listen to your body



# What is your pelvic floor?

- Visualise a sling from your pubic bone to your tailbone
- Supports your pelvic organs
- It is a muscle so it can get tight/weak and imbalanced
- We need to engage AND relax it



# Adapting exercises for pregnancy

- Listen to your body and make notes
- How can we make exercises safer
- Be aware that you may feel different every day
- Communicate with your trainer

Will cover this more in the practical session...



# Red flags for training during pregnancy

Reach out immediately to your health care provider IF you feel any of the following

- Vaginal bleeding
- Leaking of urine or faeces
- High blood pressure
- Swelling in calves
- Dizziness
- Chest pain / shortness of breath
- Reduced fetal movements



# 360 breathing

- Involve the whole core in your breath
- Practise this lying down first
- Tune in to what you feel in your body when you breath
- Take time over this you need to relax as much as possible

Watch coaching video for 360 breathing >> click here



# Benefits of strength training in pregnancy

- Endorphins for you and baby
- Improve posture
- Support your whole body (back, pelvic floor)
- Improve digestion and keep things flowing
- Retain strength for when baby comes
- Injury prevention
- Headspace / me time
- Feel empowered and strong
- Possible shorter recovery time from labour and delivery (not guaranteed)

### First trimester considerations

- Adjust sessions for first trimester symptoms (nausea, fatigue, other?)
- How can we create a foundation so that trimester 2 + 3 are supported?
- Create a flexible approach so that you don't feel like you're failing



### Second trimester considerations

- Assess how things feel from T1 -> T2 (more energy?)
- We don't have to stop lifting
- BUT how does your pelvic floor feel?
- Reinforce 360 pelvic floor breathing and pressure management
- Adjust sessions for weights lifted, intensity and total volume
- How is the rest of your lifestyle (sleep, work, stress, mindset?)



### Third trimester considerations

- Assess energy levels
- Pay attention to ROM bump might get in the way
- Constantly assess risk and benefits of each movement in the plan
- Adapt for intensity, duration, frequency and load
- Consider side effects of overhead movements (dizziness)



# Pregnancy weekly action plan (example)

This is just ONE example of how you could map out your week for a good balance

| Monday         | Tuesday        | Wednesday      | Thursday       | Friday         | Saturday       | Sunday         |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 360 breathing  |
| Gentle walking |
| Yoga / stretch | Gym workout    | Yoga / stretch | Gym workout    | Yoga / stretch | Gym session    | Swim / bike    |
| Easy           | Tough          | Easy           | Tough          | Easy           | Tough          | Easy / Mod     |

- Do what feels right to you
- You might NEED a rest day / week that's TOTALLY OK
- Be patient with yourself
- Adapt this as you move through the trimesters

# A transformative experience

- There is nothing quite like pregnancy
- It is always evolving
- We need to have constant conversations about how things are progressing and changing
- Listening to your body is hard and you might not 'feel it'
- Working with a prenatal coach should give you the opportunity to <u>make informed choices</u> and work as a team

# Recommended pregnancy support crew

- Your midwife
- 2. Women's health physio or mummy MOT practitioner Fatima at The Health Suite <a href="https://thehealthsuite.co.uk/treatments/mummy-mot/">https://thehealthsuite.co.uk/treatments/mummy-mot/</a>
- Qualified pre/post natal trainer Nicola Rossell nicola@fitstrongmum.co.uk
- 4. Pregnancy massage Saskia Sharpe Book here

# Postnatal training considerations

### Postnatal considerations

- What you do in this phase will determine how you feel for the rest of your life
- What did you do in your prenatal period?
- How was your pregnancy and birth?
- Have awareness of postnatal body changes (pelvic organ prolapse, breastfeeding, joint laxity etc)
- Be kind to yourself emotional resilience hormone changes
- What is your support system like?
- Work with a qualified professional if you're not confident

### The 6 week GP check

- Most people are told that they are cleared for exercise after 6 weeks
- You may not even have a physical exam (stitches, scar, pelvic floor etc)
- You might not be ready after 6 weeks, 10 weeks, 6 months you and your circumstances are unique
- We must consider mental health, body image, identity and reclaiming something that you enjoy - BUT doing it at the right time and in a safe way

# What are you actually ready for?

- Build a foundation
- Rehab, rehab, rehab
- It's not sexy but it is essential
- 'I want to feel like myself again'

>>>> Mummy MOT



## Other considerations

- Are you sleeping?
- Can you find packets of rest in your day?
- Exercise is a stress on your body
- Last 10 mins of a training session could be an opportunity for restoration (360 breaths)
- Value rest as much as training
- Are you still bleeding? (adapt intensity)
- Are you eating enough nutrients?
- Is exercise making you feel good? (avoid burnout)

# Summary

- Personalised approach
- Ask for professional help if you're not sure





## Contact

Website <u>www.fitstrongmum.co.uk</u>

Phone 07983 551550

Email <u>nicola@fitstrongmum.co.uk</u>

Resources ->>>



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