## MENOPAUSE, MUSCLE & MINDSET:

What Midlife Women Really Need from Fitness Pros

Presented by:

Daisha Enos, MS, ATC

#### BY THE END OF THIS SESSION, YOU'LL BE ABLE TO:

- Explain how menopause affects muscle, metabolism, and motivation
- Integrate strength-based and recovery-supportive strategies for midlife women
- Implement coaching techniques that support mindset, trust, and adherence

#### ABOUT ME

- Daisha Enos, MS, ATC
- 20+ years in health, wellness, & fitness industry
- Certified athletic trainer & holistic health coach
- Host of *The Sana Vida Pod* and national health presenter
- Passionate about empowering women 40+ to build muscle, strength, and confidence



#### SECTION 1

How menopause affects muscle, metabolism, and motivation



#### WHAT HAPPENS DURING MENOPAUSE?

- Estrogen and progesterone begin to decline (as early as late 30s)
- Increased cortisol sensitivity → more belly fat, slower recovery
- Insulin resistance rises → less energy, more fat storage
- Muscle protein synthesis slows down



### IMPACT ON MUSCLE MASS

- Sarcopenia risk increases during perimenopause
- Muscle loss → slower metabolism and higher injury risk
- Strength training becomes essential, not optional
- Most women under-eat protein, worsening the issue



#### METABOLIC SHIFTS

- Fewer calories burned at rest due to muscle loss
- Estrogen loss affects energy production (mitochondria)
- Fat starts to centralize around the abdomen
- Dieting becomes less effective and more frustrating



### WHAT ABOUT MOTIVATION?

- Hormonal changes can mess with mood and drive
- Poor sleep = low energy = "I'll work out tomorrow"
- Women feel like they're broken—when it's their biology
- Coaching + community = key to consistency

#### SECTION 2

Strength-based and recovery-supportive strategies



### STRENGTH TRAINING IS QUEEN!

- Focus on progressive overload—midlife women need the challenge
- Prioritize multi-joint, functional movements (squats, rows, presses)
- Aim for 2–3x/week with full-body focus
- Train heavy enough—think effort, not just reps

### SAMPLE FULL-BODY WORKOUT

3 sets | 8–12 reps (or RPE 7–8)

Goblet Squat

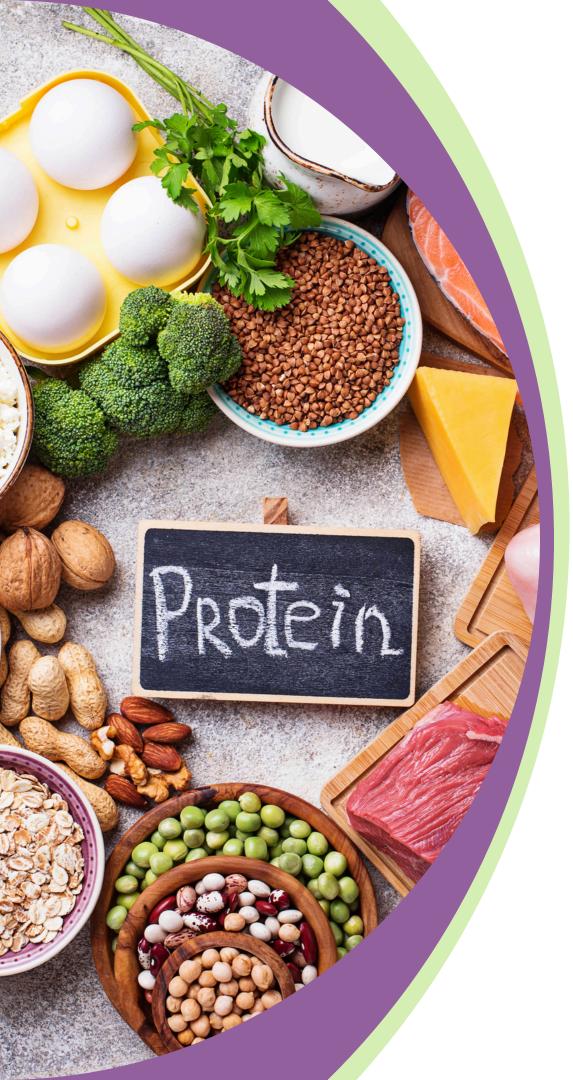
Bent-Over Row

Dumbbell Chest Press

> Romanian Deadlift

- Half-Kneeling Pallof Press
- Farmer's Carry

<sup>\*\*\*</sup>Focus on form, tempo, and effort. Rest 60–90 seconds between sets.



### PROTEIN + RECOVERY = MUSCLE MAGIC

- Encourage 25–30g protein per meal (not just post-workout)
- Add creatine monohydrate to support muscle + cognition
- Sleep is a training tool—not a luxury
- Normalize rest days and active recovery



#### SUPPORT THE NERVOUS SYSTEM

- Perimenopause = more cortisol sensitivity
- Include parasympathetic activities: walking, breathwork, stretching
- Watch for signs of overtraining: fatigue, mood dips, plateaus
- Recovery is KEY!



### MEET HER WHERE SHE IS...

- Assess stress levels, sleep, and cycle symptoms regularly
- Customize intensity (not just volume) based on season of life
- Don't ignore pelvic floor, joint health, or bone density
- Strength should support her life, not take it over

#### SECTION 3

Coaching techniques that support mindset, trust, and adherence



### MINDSET MATTERS MORE THAN EVER!

- Midlife is full of shifts—body, identity, and roles
- Many women feel "betrayed" by their body
- Fitness can help them rewrite that narrative
- Your language and tone can either empower or discourage



### DITCH THE "FIX HER" MENTALITY

- She's not broken—she's evolving
- Don't pathologize menopause—normalize it
- Ask more, assume less: "How are you feeling today?"
- Build autonomy: offer choices, not commands



### COACH THE WHOLE WHOLE WAN

- Check in on sleep, stress, cycle—not just weights lifted
- Celebrate consistency > intensity
- Shift focus from aesthetics to function, energy, confidence
- Be her coach and her ally!



### HELP HER STAY IN THE GAME

- Normalize plateaus, rest phases, and pivoting
- Use habit tracking, wins journal, or "non-scale victories"
- Connect her to community—belonging boosts adherence
- Remind her: progress is still progress, even if it's slow

#### LET'S RECAP!



## WHAT WOMEN IN MENOPAUSE REALLY NEED FROM US

- Understand the real physiological shifts of menopause
- Program for strength, recovery, and longevity—not punishment
- Use coaching strategies that support mindset, not just muscle
- Empower her to feel strong, capable, and in control again!

#### REFERENCES

- Greendale GA, et al. (1999). Changes in body composition and bone mineral density during the menopause transition. *Menopause: The Journal of The North American Menopause Society*.
- Lovejoy JC, et al. (2008). Increased visceral fat and decreased energy expenditure during the menopausal transition. *Obesity* (Silver Spring).
- Messier V, et al. (2011). Menopause and sarcopenia: A potential role for hormone therapy. The Journal of Clinical Endocrinology & Metabolism.
- Maltais ML, et al. (2009). Sarcopenia, physical activity, and strength training in older women: A review. *Sports Medicine*.
- Phillips SM, et al. (2016). Protein "requirements" beyond the RDA: implications for optimizing health. *Applied Physiology, Nutrition, and Metabolism*.
- Santoro N, et al. (2021). Menopausal symptoms and the metabolic syndrome: Is there a link? *The Journal of Clinical Endocrinology & Metabolism*.
- Poehlman ET, et al. (1995). Influence of menopause on resting metabolic rate in healthy women. *The American Journal of Clinical Nutrition*.
- Elavsky S, et al. (2012). Physical activity and menopause: The role of affect and self-efficacy in exercise adherence. *Maturitas*.
- Woods NF, et al. (2008). Depressed mood during the menopausal transition and early postmenopause: Observations from the Seattle Midlife Women's Health Study. *Menopause: The Journal of The North American Menopause Society*.

# THANK YOU!

Let's keep helping women over 40 feel strong, seen, and supported!

Daisha Enos, MS, ATC info@daishaenos.com



www.DaishaEnos.com



The Sana Vida Pod