# THRAIR AND THE STATE OF THE STA

YOUR 10-DAY RESET FOR STEADY ENERGY, BRIGHTER MOOD & CELLULAR STRENGTH

BY HĒRNÚ WELLNESS

LET'S REBUILD YOUR ENERGY FROM THE CELLS UP



# HOW TO USE THIS WORKBOOK



THIS WORKBOOK IS YOUR GUIDED COMPANION FOR RESTORING ENERGY, CLARITY, AND RESILIENCE DURING THE WINTER MONTHS.

#### INSIDE, YOU'LL FIND:

- DAILY ENERGISING HABITS
- SIMPLE FOOD + LIFESTYLE UPGRADES
- NERVOUS SYSTEM TOOLS
- REFLECTION PROMPTS
- CHECKLISTS + TRACKERS
- EDUCATION TO HELP YOU UNDERSTAND WHAT'S HAPPENING INSIDE YOUR CELLS

YOU CAN USE THIS WORKBOOK AS A 10-DAY RESET OR DIP INTO IT WHENEVER YOUR ENERGY DROPS.

TIP: PRINT IT OUT OR USE IT DIGITALLY IN CANVA/GOODNOTES.

### WINTER ENERGY 101: WHAT'S ACTUALLY MAKING YOU TIRED?

WINTER TIREDNESS ISN'T "JUST THE WEATHER."
IT'S BIOLOGY.
HERE'S WHAT CHANGES:

- 1. LESS NATURAL LIGHT = DISRUPTED CIRCADIAN RHYTHM
  THIS AFFECTS CORTISOL TIMING, MELATONIN PRODUCTION, AND OVERALL MITOCHONDRIAL SIGNALLING.
- 2. MORE TIME INDOORS = MORE ARTIFICIAL LIGHT + LESS MOVEMENT THIS REDUCES ATP PRODUCTION (YOUR ENERGY CURRENCY).
- 3. COLDER TEMPERATURES = MORE METABOLIC DEMAND YOUR MITOCHONDRIA WORK HARDER TO KEEP YOU WARM.
- 4. COMFORT EATING + HEAVIER MEALS
  THIS CAN SLOW DIGESTION AND MAKE
  MITOCHONDRIA LESS EFFICIENT.
- 5. INCREASED STRESS + LOW MOOD IN DARKER MONTHS
  THIS BURDENS THE NERVOUS SYSTEM, WHICH DIRECTLY IMPACTS ENERGY PRODUCTION.

BUT THE GOOD NEWS:
MITOCHONDRIA RESPOND QUICKLY TO SMALL, CONSISTENT CHANGES.

YOU CAN FEEL BETTER IN AS LITTLE AS 3-5 DAYS.



COMPREHENSIVE GUIDE TO MITOCHONDRIA



# THE WINTER ENERGY PILLARS

THESE 5 PILLARS FORM THE FOUNDATION OF YOUR RESET.
EACH ONE SUPPORTS MITOCHONDRIAL EFFICIENCY, METABOLIC EASE, AND MENTAL WELLBEING.

PILLAR 1: LIGHT & CIRCADIAN ALIGNMENT MORNING LIGHT, SUNRISE EXPOSURE, SOFTER EVENINGS.

PILLAR 2: WARM, SUPPORTIVE NUTRITION WARMING MEALS, BLOOD-SUGAR BALANCE, ANTIOXIDANT-RICH FOODS.

PILLAR 3: NERVOUS SYSTEM REGULATION BREATHWORK, SLOWING DOWN, STRUCTURED CALM.

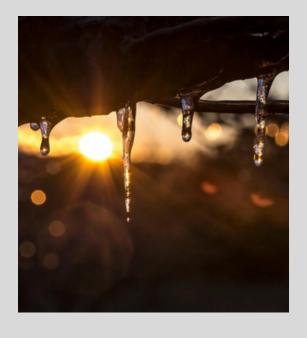
PILLAR 4: GENTLE MOVEMENT SHORT, INTENTIONAL BURSTS TO INCREASE MITOCHONDRIAL DENSITY.

PILLAR 5: RESTORATIVE SLEEP
A WIND-DOWN ROUTINE, STABLE
SCHEDULE, SLEEP-SUPPORTIVE HABITS.
YOU'LL WORK WITH ALL FIVE PILLARS
OVER THE NEXT 10 DAYS.

# YOUR 10-DAY WINTER ENERGY PLAN



USE THIS AS YOUR ROADMAP. YOU'LL REPEAT THESE HABITS EACH DAY WITH ONE FOCUS AREA INTENSIFIED.



#### **DAILY NON-NEGOTIABLES**

- 10-20 MINUTES MORNING DAYLIGHT
- HYDRATION: 1.5-2L
- ONE WARMING, NUTRIENT-RICH MEAL
- 10 MINUTES NERVOUS SYSTEM CARE
- 10+ MINUTES MOVEMENT
- WIND DOWN LIGHTS AFTER SUNSET
- CONSISTENT BEDTIME AND WAKE TIME

#### **DAILY FOCUS THEMES**

- DAY 1: LIGHT RESET
- DAY 2: NERVOUS SYSTEM CALM
- DAY 3: DIGESTION & WARM FOODS
- DAY 4: GENTLE STRENGTH
- DAY 5: DEEP SLEEP
- DAY 6: HYDRATION & MINERALS
- DAY 7: NATURE EXPOSURE
- DAY 8: MOOD SUPPORT
- DAY 9: METABOLIC EASE
- DAY 10: INTEGRATION & REFLECTION

## DAILY TRACKER

DATE:
DAILY CHECKLIST
□ MORNING DAYLIGHT
□ HYDRATION: 1.5–2L
□ MOVEMENT
□ NERVOUS SYSTEM CARE (10 MINUTES)
□ ONE WARMING, NOURISHING MEAL
□ REDUCED EVENING LIGHT
□ CONSISTENT BEDTIME
ENERGY LOG (MORNING + EVENING)
MORNING ENERGY (1–10):
EVENING ENERGY (1–10):
LVEIVIIVO LIVEIVOT (1 10)
MOOD CHECK-IN
HOW DID YOU FEEL TODAY?
WINS OF THE DAY
WHAT NEEDS ADJUSTING TOMORROW?
WHAT NEEDS ADJUSTING TOMORROW!



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# THE SCIENCE OF ENERGY (SIMPLE + ACCESSIBLE)

WHAT ARE MITOCHONDRIA?
TINY ORGANELLES INSIDE YOUR CELLS THAT TURN OXYGEN + NUTRIENTS INTO ATP (ENERGY).

#### WHY WINTER AFFECTS THEM:

- LOWER LIGHT = DISRUPTED CELLULAR SIGNALLING
- COLD = HIGHER ENERGY DEMAND
- HIGHER STRESS = REDUCED MITOCHONDRIAL EFFICIENCY
- POOR SLEEP = IMPAIRED REPAIR AND REGENERATION
- HEAVY WINTER MEALS = SLOWER METABOLIC PROCESSING

#### **HOW TO SUPPORT THEM:**

- MORNING LIGHT
- ANTIOXIDANTS
- MOVEMENT
- NERVOUS SYSTEM CALM
- WARM, EASY-TO-DIGEST MEALS
- CONSISTENT SLEEP
- NO SCREENS BEFORE BED

THIS WORKBOOK PUTS THEM ALL TOGETHER.



# NERVOUS SYSTEM RESET TOOLS

#### **BOX BREATHING (4-4-4-4)**

INHALE 4
HOLD 4
EXHALE 4
HOLD 4
REPEAT 6–10 CYCLES.

#### HAND-ON-HEART DOWNSHIFT

PLACE YOUR HAND ON YOUR STERNUM.
TAKE 5 SLOW BREATHS.
FOCUS ON THE FEELING OF WARMTH AND WEIGHT.

#### **EVENING DOWNSHIFT PROTOCOL**

- DIM LIGHTS
- WARM HERBAL TEA
- MAGNESIUM (IF APPROPRIATE)
- NO SCREENS LAST HOUR
- STRETCH OR LIGHT READING

THESE SIMPLE PRACTICES REDUCE ENERGY LEAKAGE.

### WARM NOURISHMENT GUIDE

WINTER IS THE SEASON FOR MEALS THAT WARM, GROUND AND STABILISE YOU



#### **WINTER BREAKFAST IDEAS**

WARM OATS WITH CINNAMON + CHIA SEEDS EGGS + WILTED SPINACH GINGER CHAI + WHOLEGRAIN TOAST + TAHINI

#### **WINTER LUNCH IDEAS**

LENTIL SOUP
ROASTED ROOT VEGETABLES + AVOCADO
BEETROOT + CITRUS SALAD

#### WINTER EVENING MEALS

SLOW-COOKER STEWS SWEET POTATO + KALE BOWLS WARMING BROTH-BASED SOUPS

#### **WINTER ENERGY DRINKS**

CHAGA TEA
HERBAL CHAI
GINGER-TURMERIC TONIC

WARM FOODS = MITOCHONDRIAL EASE.



## SLEEP RESTORATION WORKSHEET

(WRITE YOURS BELOW)
WHAT HELPS ME SLEEP DEEPLY:
<ul> <li>□ WARM BATH</li> <li>□ MAGNESIUM</li> <li>□ HERBAL TEA</li> <li>□ NO SCREENS</li> <li>□ READING</li> <li>□ STRETCHING</li> <li>□ DIM LIGHTING</li> </ul>
WHAT INTERRUPTS MY SLEEP:
WHAT I WILL COMMIT TO THIS WEEK:

COMPREHENSIVE GUIDE TO MITOCHONDRIA

## CLOSING REFLECTION

YOU'VE NOW COMPLETED THE WINTER ENERGY RESET.

TAKE A MOMENT TO REFLECT ON:

WHAT HAS SHIFTED IN YOUR BODY?

WHAT HAS SHIFTED IN YOUR MOOD OR MINDSET?

WHICH HABITS DO YOU WANT TO CONTINUE INTO THE REST OF WINTER?

YOUR ENERGY SCORE BEFORE VS. AFTER

WINTER WILL ALWAYS BE DARK — BUT YOU DON'T HAVE TO BE.

YOUR ENERGY IS SOMETHING YOU CAN REBUILD, NURTURE, AND PROTECT.

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# HELPFUL TOOLS & PRODUCT RECOMMENDATIONS

#### **LUMIE - LIGHT THERAPY LAMP (SAD LAMP)**

SUPPORTS CIRCADIAN RHYTHM, BOOSTS MORNING ALERTNESS, AND HELPS REGULATE SEASONAL LOW MOOD.

#### **LUMIE - SUNRISE ALARM CLOCK**

HELPS YOU WAKE UP GRADUALLY WITH LIGHT INSTEAD OF ABRUPT SOUND, SUPPORTING CORTISOL RHYTHM.

#### **BLUE-LIGHT-BLOCKING GLASSES**

REDUCES EVENING SCREEN-TRIGGERED MELATONIN DISRUPTION FOR DEEPER SLEEP.

#### **MAGNESIUM GLYCINATE**

SUPPORTS MITOCHONDRIAL ENERGY PRODUCTION, STRESS REGULATION, AND SLEEP QUALITY.

#### VITAMIN D3 + K2

ESSENTIAL FOR IMMUNE FUNCTION, MOOD REGULATION, AND WINTER ENERGY METABOLISM.

#### OMEGA-3 (ALGAE-BASED)

SUPPORTS MITOCHONDRIAL MEMBRANES, BRAIN FUNCTION, AND INFLAMMATION BALANCE.

#### **COQ10 OR UBIQUINOL**

KEY MITOCHONDRIAL NUTRIENT ESSENTIAL FOR ATP ENERGY PRODUCTION.

#### **GROUNDING MAT / EARTHING SHEET**

HELPS REGULATE THE NERVOUS SYSTEM, LOWER STRESS, AND IMPROVE SLEEP QUALITY.

#### **INFRARED HEATING PAD / MINI INFRARED MAT**

ENCOURAGES CIRCULATION, REDUCES MUSCLE TENSION, AND SUPPORTS CELLULAR ENERGY.

#### **RED/NEAR-INFRARED LIGHT PANEL**

STIMULATES MITOCHONDRIAL FUNCTION AND BOOSTS WINTER ENERGY LEVELS.

#### Disclaimer:

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