

Building Strength and Readiness for Today, Unlocking Resilience and Health for Tomorrow

Mandy Nice

IACP Officer Safety and Organizational Wellness (OSOW) Section Board Member
U.S. Department of Justice COPS Office CRI-TAC Subject Matter Expert
Lexipol Senior Strategic Wellness Director

# Agenda

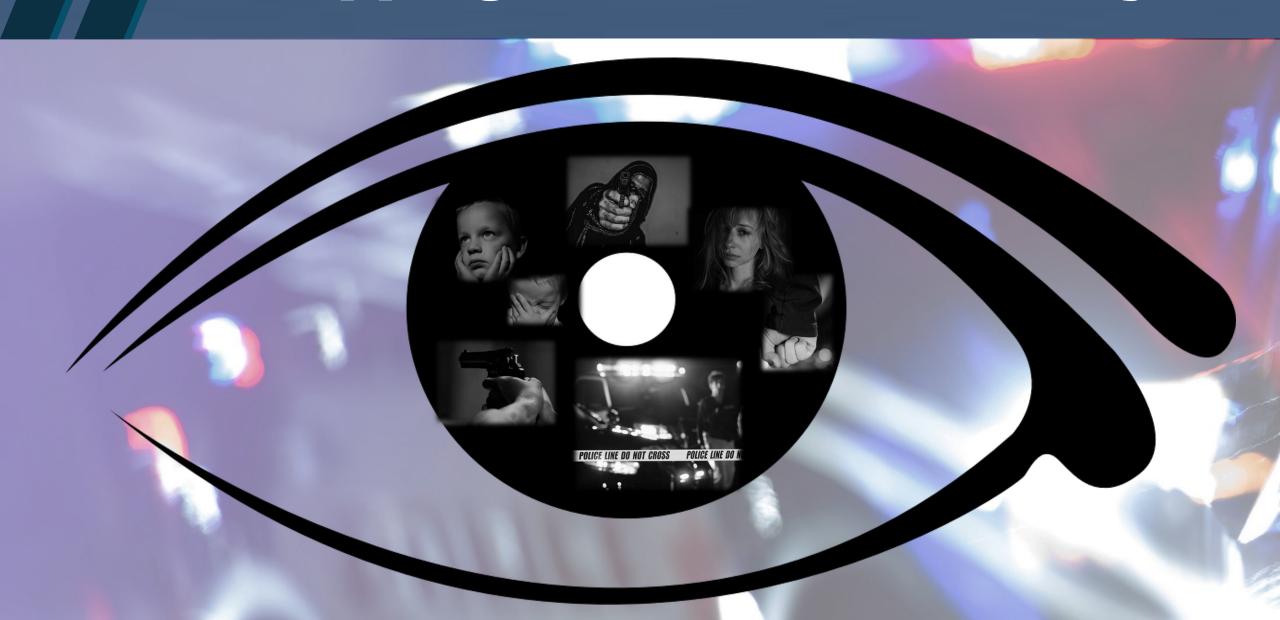
> PART 1: Mindset

> PART 2: Tactical Strength, Readiness, & Resilience Strategies

> PART 3: Success Support



# A Gripping Window Into Reality



## Pathway to Strength & Resilience

Feel your reaction, but <u>select</u> your response.



These pathways combine psychological and physical wellness best practices to support overall health and resilience. Each step in the sequence helps prepare you for the next.

### Role Model: Jocko Willink

# LEAD.WIN.

### MINDSETS FOR VICTORY

#### **EXTREME OWNERSHIP**

NO EXCUSES | NO BLAMING OTHERS | OWN ALL PROBLEMS

#### DEFAULT: ACTION

MAKE THINGS HAPPEN | MOVE FAST | SEIZE INITIATIVE MITIGATE RISK | SOLVE PROBLEMS

#### INNOVATE AND ADAPT

NEW TACTICS EMERGE | TECHNOLOGY EVOLVES | EDUCATE YOURSELF

#### HUMILITY

CHECK YOUR EGO | EGO IS THE NUMBER ONE KILLER IN BUSINESS AND IN LIFE

#### DISCIPLINE EQUALS FREEDOM

BEING DISCIPLINED WITH HIGH STANDARDS LEADS TO MORE FREEDOM: Flexibility, agility, and speed of action.

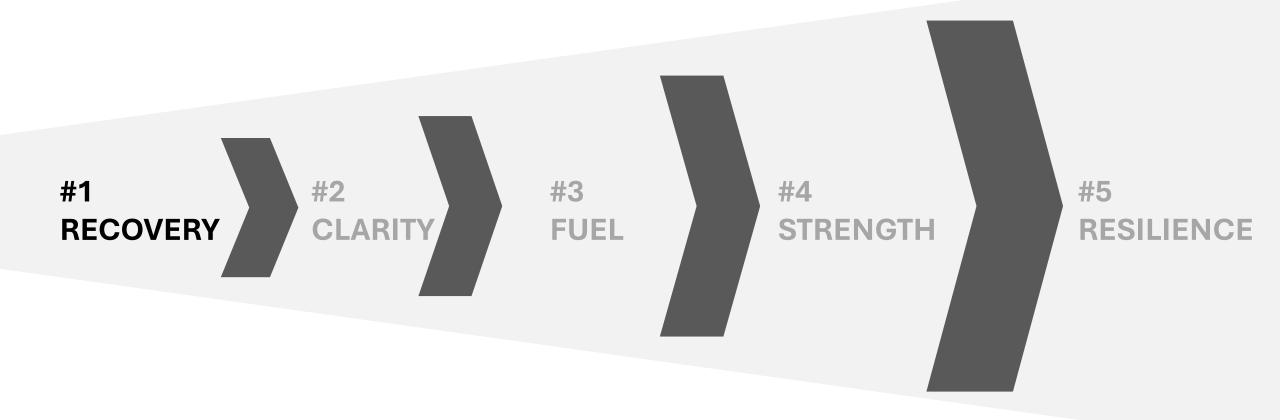






# Pathway to Strength & Resilience

Key: Feel your reaction, but <u>select</u> your response.



# 4 Ways to Initiate Daily Recovery

**ENERGY** 

**USE Nutrition as a Tool** 

PRACTICE Stability and Mobility Exercises

**MASTER Sleep** 

**SEEK Post-Traumatic Growth** 

### **Use Nutrition as a Tool**



#### **Hydration**

- According to the Cleveland Clinic, more than 50% of your body is made of water, which is also needed for multiple functions, including digesting food, creating hormones and neurotransmitters, and delivering oxygen throughout your body.
- The U.S. National Academies of Sciences, Engineering, and Medicine determined that an adequate daily fluid intake is:
  - Men: Approximately 15.5 cups

Source: Water - Momen: Approximately 11.5 cups

### Use Nutrition as a Tool



#### **Anti-Inflammatory Foods**

According to the Mayo Clinic, "Chronic inflammation can damage the body. It can play a role in the buildup of plaque in your arteries, upping your risk of heart disease and stroke. It's also associated with a higher risk of cancer, diabetes and other chronic conditions."

- Avoid foods that increase inflammation
  - I.e., Sugary drinks and snacks
- Choose anti-inflammatory foods that help the body fight against oxidative stress (which can trigger inflammation)
  - I.e., Veggies, fruits

Source:

### **Use Nutrition as a Tool**

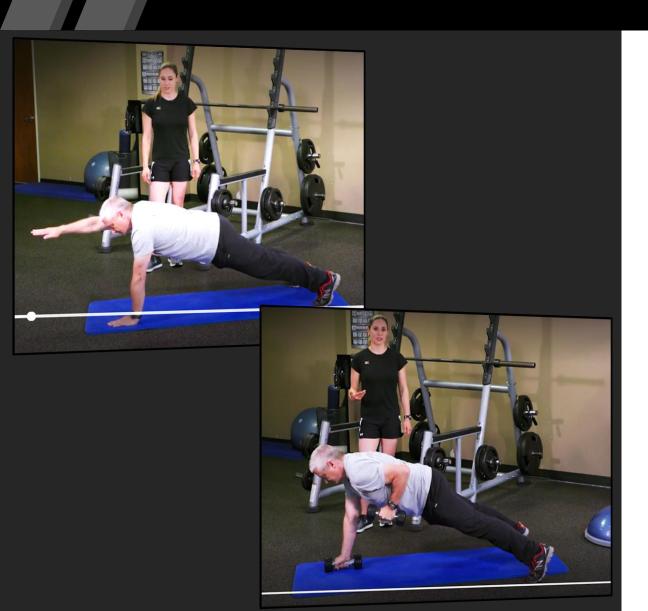


#### **Protein**

- The U.S. National Institute of Health states that, "protein undernutrition results in stunting, anemia, physical weakness, edema, vascular dysfunction, and impaired immunity.
- Recommended Dietary Allowance
  - Healthy adult with minimal physical activity is currently General: 0.8 g protein per kg body weight (BW) / day Minimal physical activity: 1.0 g protein / kg BW Moderate physical activity: 1.3 g protein / kg BW Intense physical activity: 1.6 g protein / kg BW
  - Long-term consumption of protein at 2 g per kg BW per day is safe for healthy adults, and the tolerable upper limit is 3.5 g per kg BW per day for well-adapted subjects.

Source:

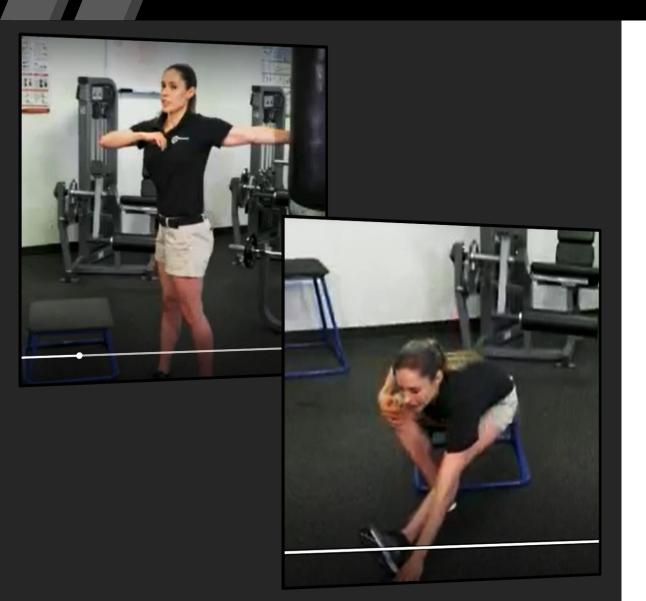
## **Practice Stability**



#### **Example Exercises**

- > Upper Body
  - Reverse fly hold
  - Overhead press hold
  - Chin-up/pull-up hold
- Lower Body
  - Wall sits
  - Single-leg lunge holds
- Core
  - Plank variations

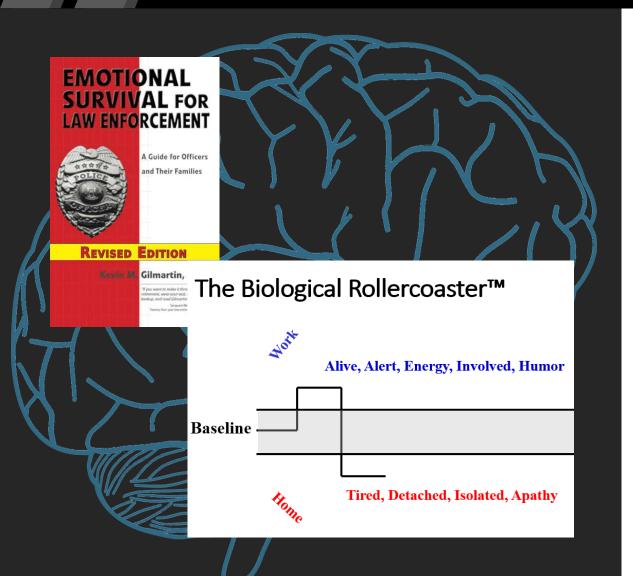
## **Practice Flexibility and Mobility**



#### **Example Exercises**

- > Upper Body
  - Chest & shoulder stretches
  - Exterior shoulder rotations
- Lower Body
  - Hip & hamstring stretches
  - Box squats and lunges
- Core
  - Overhead reach stretch
  - Torso rotations

## **Master Sleep**



#### Tips to Prepare the Brain for Sleep

- ➤ Recognize and manage the hypervigilance Biological Rollercoaster™
- Adopt the "Stoic mindset"

  Example: List what you can VS can't control
- Set healthy boundaries

  Example: Learn how to have difficult conversations so that you can schedule the time and space you need to sleep and nap
- Practice Gratitude

# Master Sleep

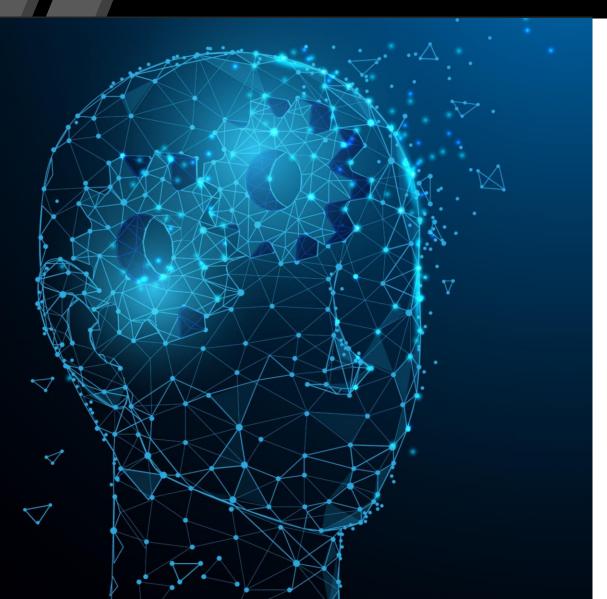


### Tips to Prepare the Body for Sleep

Practice a healthy pre-sleep routine

- Nutrition (low sugar, adequate protein)
- Environment (temperature, light, noise, mattress)
- Position (kinetic chain alignment)

# Seek Post-Traumatic Growth



#### **Post-Traumatic Growth Defined**

The positive psychological change that some individuals experience after a life crisis or traumatic event.

#### **Types of Post-Traumatic Growth**

- Changes in how you relate to other people
- Recognition of new opportunities, priorities, or pathways in life
- Greater appreciation for the value of your own life and life in general
- Recognition of your own strength
- Spiritual or existential development

#### **How to Achieve Post-Traumatic Growth**

Talk with a culturally competent therapist and/or Peer Support Team members

### **Visualize Success**

### **SCENARIO A:** "Minimal Time, Maximum Results"

### 4:30 AM / PM WAKE UP

#### **EAT & HYDRATE:**

"Eggs in a Mug"

#### PACK:

A bag of "Grab-and-Go" snacks and water

#### 6:00 AM / PM START WORK

#### PRACTICE:

5-minute stretch routine

#### EAT:

Grab-and-go snack every 3-4 hours

#### **RESET:**

Use box breathing & hydrate after calls

### 6:00 PM / AM FINISH WORK

### PRACTICE EMOTION REGULATION:

Walk/exercise while practicing the stoic mindset (to separate what you can/can't control) and seeking post-traumatic growth

#### **EAT & HYDRATE:**

Balanced meal (e.g., BBQ grilled chicken, rice, & veggies)

#### 7:00 PM / AM PREP FOR SLEEP

#### **WIND DOWN:**

Stretch, practice the stoic mindset to make your to-do list for tomorrow, practice gratitude, connect with family, dim the lights, lower sound, cool the room, start sleep cycle by 9:30 PM

### Visualize Success

### **SCENARIO B:** "Veteran-Level Success"

#### 4:00 AM / PM WAKE UP

#### **EAT & HYDRATE:**

Pre-workout protein shake & banana, post-workout oatmeal & eggs

#### **WORKOUT:**

Strength/circuit/cardio

#### PACK:

Cooler of homemade meals/snacks, turn on InstaPot for dinner

#### 6:00 AM / PM START WORK

#### PRACTICE:

5-minute stretch routine

#### EAT:

Pre-packed meals or healthy restaurant options every 3-4 hours

#### **RESET:**

Use box breathing, walk, & hydrate after tough calls

### 6:00 PM / AM FINISH WORK

### PRACTICE EMOTION REGULATION:

Walk/stretch while practicing the stoic mindset (to separate what you can/can't control) and seeking post-traumatic growth

#### **EAT & HYDRATE:**

Balanced meal (e.g., InstaPot shredded chicken chili tacos)

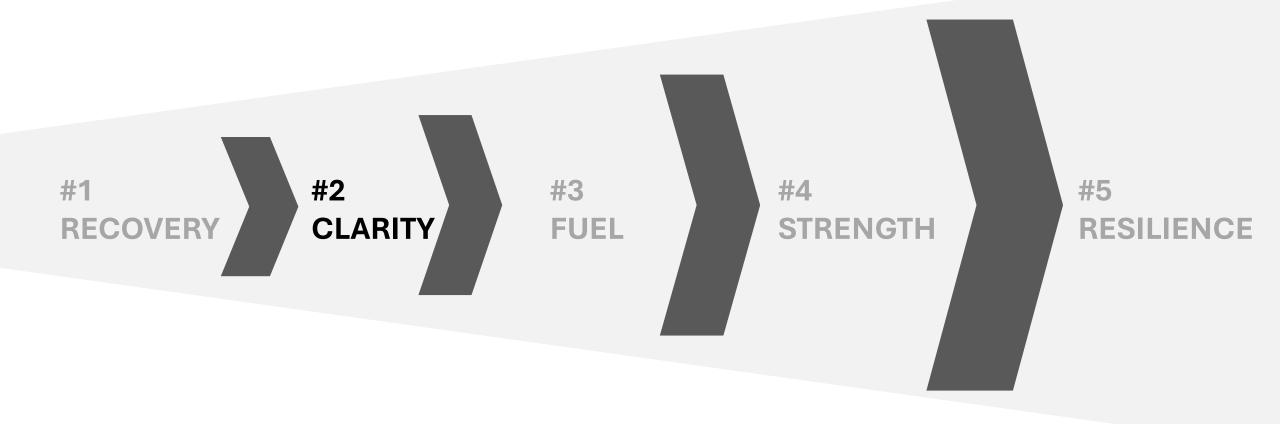
#### 7:00 PM / AM PREP FOR SLEEP

#### **WIND DOWN:**

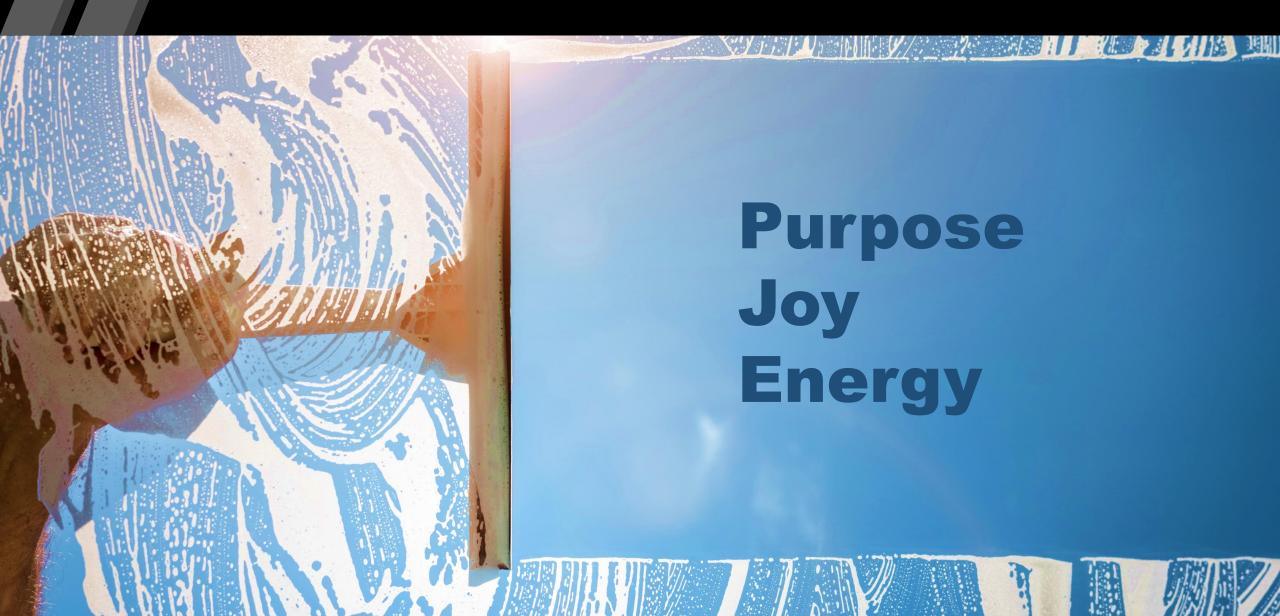
Stretch, foam roll, practice the stoic mindset to make your to-do list for tomorrow, prepare your meals for the next day, practice gratitude, bond with fam, dim lights, lower sound, cool the room, practice progressive muscle relaxation, start sleep cycle by 9:30 PM

## Pathway to Strength & Resilience

Once you've mastered RECOVERY, master CLARITY.



# Why Master Clarity?



# More Clarity Means Less Burnout



- Harvard Health states that exhaustion is the central symptom of burnout, and it is comprised of profound physical, cognitive, and emotional fatigue.
- Taking decisive action to add clarity to your life can empower you to efficiently connect your definition of "life success" to a healthy daily routine that minimizes physical, cognitive, and emotional fatigue (and thereby reduces risk of exhaustion from burnout).

Source: 4 Steps to Beating Burnout (hbr.org)

# 4 Ways to Master Clarity

**ENERGY** 

**REFLECT on your core values** 

**CONNECT** with your life calling

RE-SET your roles, responsibilities, & breaks

**SET clear success milestones & rewards** 

### Visualize Success

### SCENARIO A: "Professional Individual"

### CORE VALUES

- > Responsibility
- Integrity
- ➤ Honesty
- Conscientiousness
- ➤ Nobility
- Courage
- Resilience
- > Loyalty
- > Reliability
- Diligence
- Discipline

### LIFE CALLING

- > Protect
- > Serve
- > Lead
- > Give

# ROLES, RESPONSIBILITIES, AND BREAKS

## Daily roles & responsibilities:

- > Son / daughter
- **≻** LEO
- > Tactical athlete

#### **Breaks:**

- > Sleep
- ➤ Gun collection
- > Hiking
- > Jiu Jitsu

### SUCCESS MILESTONES AND REWARDS

#### **Milestones**

- Ran sub-3 min. PAT
- Completed all CEUs early
- Selected for a specialized unit

#### Rewards

- New workout gear
- Monthly staycation
- New gun

### Visualize Success

### **SCENARIO B:** "Professional Individual with Family"

### **EXAMPLE CORE VALUES**

- > Responsibility
- Integrity
- > Honesty
- Conscientiousness
- ➤ Nobility
- Courage
- > Resilience
- > Loyalty
- > Reliability
- Diligence
- Discipline

### EXAMPLE LIFE CALLING

- Protect
- > Serve
- > Lead
- Mentor
- > Give

# EXAMPLE ROLES, RESPONSIBILITIES, AND BREAKS

## Daily roles & responsibilities:

- > Father/mother
- **≻** LEO
- > Tactical athlete

#### **Breaks:**

- > Sleep
- > Spouse dinner
- ➤ Kids movie night
- Gun collecting

# MILESTONES AND REWARDS

#### **Milestones**

- Ran sub-3 min. PAT
- Coached kid's first sports team
- Adopted healthy meal prep routine with spouse

#### Rewards

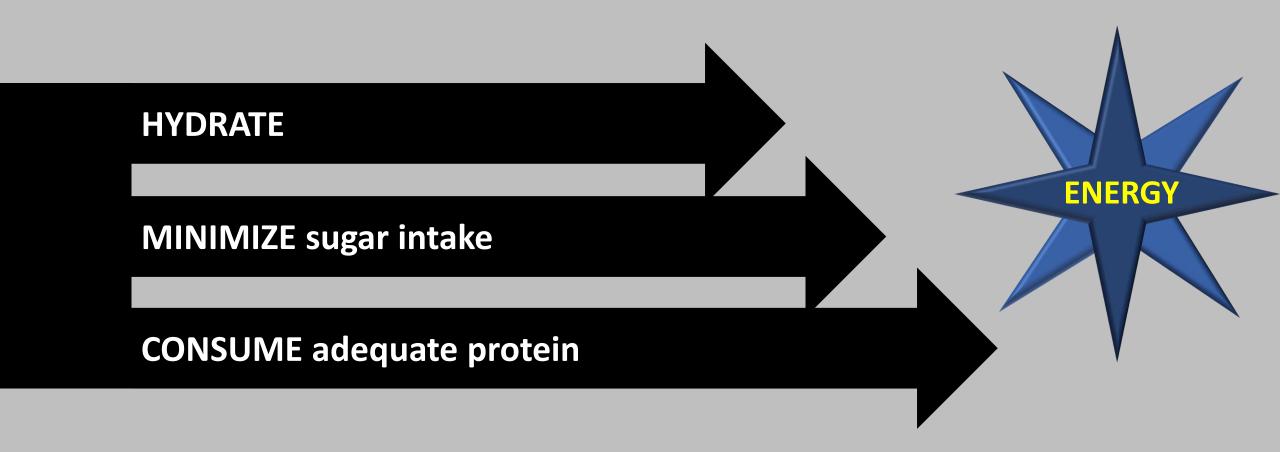
- New gun
- > Family vacation

## Pathway to Strength & Resilience

Once you've mastered CLARITY, master FUEL.



# 3 Ways to Master Your Fuel



### Hydrate



### The Impact of Hydration

The U.S. Department of Justice states that, "Medical studies have demonstrated that even a 1-percent decrement in hydration can result in decreased physical and mental performance."

The Mayo Clinic states that water makes up 50% to 70% of your total body weight and that every cell, tissue and organ in your body needs water to work properly.

Specifically, water:

- > Gets rid of wastes through urination and perspiration
- Keeps your temperature normal
- > Lubricates and cushions joints and protects tissues

Source: Water - Mayo Clinic

# Hydrate



### **Daily Hydration Recommendations**

The U.S. National Academies of Sciences, Engineering, and Medicine determined that an adequate daily fluid intake is:

- Approximately 15.5 cups (3.7 liters) of fluids a day for men
- Approximately 11.5 cups (2.7 liters) of fluids a day for women

Exact hydration recommendations must factor in climate, exercise, etc.

Source: Water - Mayo Clinic

## Hydrate



# **Tips to Turn Healthy Intentions Into Healthy Action Steps**

- ✓ Gradually train your tastebuds to appreciate water.
- ✓ Limit sugary drink temptations in your environment and keep water with you at all times.
- ✓ Use "Habit Stacking" to systematically increase your hydration level.

# Minimize Sugar Intake



### The Impact of Sugar

Increased risk of heart disease and inflammation Research published by the Cleveland Clinic shows that excess sugar intake can increase the risk of heart disease by increasing triglyceride levels, LDL plaque levels, blood pressure, and inflammation.

That is particularly dangerous for first responders and officers, who statistically suffer from higher rates of heart disease than their civilian counterparts.

# Minimize Sugar Intake



### **Tips to Minimize Sugar Intake**

Select a "Sweet Treat of the Week"

- Optimize your environment
- Splurge strategically (e.g., after a workout)

# Consume Adequate Protein



#### **Recommended Dietary Allowance**

- ➤ Healthy adult with minimal physical activity is currently General: 0.8 g protein per kg body weight (BW) / day
- Minimal physical activity: 1.0 g protein / kg BW Moderate physical activity: 1.3 g protein / kg BW Intense physical activity: 1.6 g protein / kg BW

Long-term consumption of protein at 2 g per kg BW per day is safe for healthy adults, and the tolerable upper limit is 3.5 g per kg BW per day for well-adapted subjects.

## Pathway to Strength & Resilience

Once you've mastered FUEL, master STRENGTH.

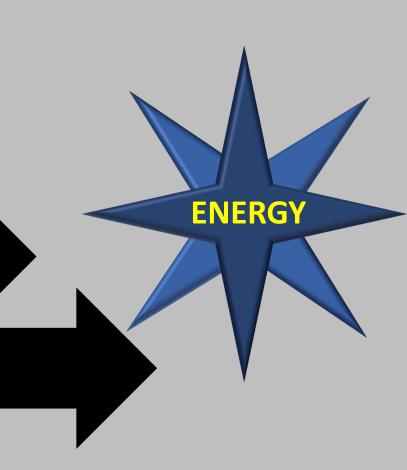


# 3 Ways to Increase Your Strength

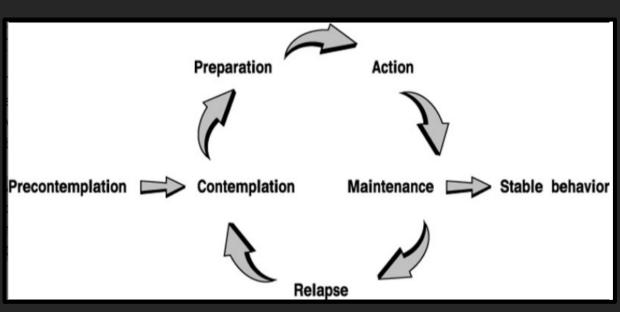
**BUILD** foundational strength and endurance

**PROGRESS** to tactical athleticism

APPLY the strength you build to scenario-based training



# **Build Foundational Strength**



Source:

<u>USING THE TRANSTHEORETICAL MODEL TO PROMOTE PHYSICAL ACTIVIT...: ACSM's Health & Fitness Journal (Iww.com)</u>

#### **Use the Science of Behavior Change**

- ➤ You will gain and sustain your greatest levels of muscular and cardio strength when you practice a healthy weekly exercise **routine**.
- First master the mindset, then master the body. Intentionally leveraging motivation techniques and models such as the Transtheoretical Model of Behavior Change can help provide a structured pathway to adopting a healthy exercise routine.

# **Build Foundational Strength**

## **Example Strength Training Program**

Practice the following workout 1-3 times per week.

MOVEMENT	EXERCISE	SETS	REPS
PUSH	Squats	2-3	15
	Push-ups	2-3	15
PULL	Deadlifts	2-3	15
	Dumbbell rows	2-3	15
	Lat Pulldowns	2-3	15
ROTATE	Plank rotations	2-3	15

Always consult with your doctor before beginning a new exercise program.

- Purpose: Use stability, mobility, and flexibility work as a strong foundation. Then, start building foundational, functional, full-body strength.
- ➤ Workout Frequency: 1-2 days/week
- Workout Duration: 30 minutes
- **Exercise Intensity**: Low to Moderate

# **Build Foundational Endurance**

## **Example Cardio Training Program**

Practice the following workout 1-3 times per week.

DURATION	EXERCISE	INTENSITY
10 min.	Warm-up (walk/bike/etc.)	3-5
25 min.	Interval Training: Alternate a pattern of 3 minutes of walking with 2 minutes of jogging	6-7
5 min.	Cool down walk/stretch	1-2

Always consult with your doctor before beginning a new exercise program.

## **Benefits**

In addition to increasing your daily energy, the Cleveland Clinic states that cardio exercise:

- ✓ Increases blood flow, decreasing of stroke risk.
- ✓ Improves memory and thinking ability.
- ✓ Combats decline in brain functioning with age.
- ✓ Helps protect against developing Alzheimer's disease.
- ✓ Helps manage arthritis discomfort and maintains joint range of motion.
- ✓ Improves blood sugar control and cholesterol

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# Progress to Tactical Athleticism

GENERAL		
LAW ENFORCEMENT JOB TASKS		
Stair-climbing	Lifting	
Pulling	Dragging	
Pushing (e.g. cars)	Leaping	
Bending	Jumping	
Squatting	Sprinting	
Carrying	Running	
Dodging	Climbing (e.g. fences)	

#### Source:

Alvar, Brent A. et al. *NSCA Essentials of Tactical Strength and Conditioning.* Champaign, Human Kinetics, 2017.

# Adopt an Exercise Program That Increases Your Job Readiness

- ➤ A proper tactical strength and conditioning training program should help increase physical readiness to perform standard job tasks.
- When possible, a professional Job Task Analysis that has been recently conducted for your agency should be used to determine standard job tasks.
- All tactical professionals and civilian staff members should complete proper medical screenings before participating in an exercise program.

# **Progress to Tactical Athleticism**

## **EXAMPLE STRENGTH TRAINING WORKOUTS**

**Purpose**: Increase areas of strength that specifically support increased physical readiness and capacity to perform your job tasks.

## DAY 1

MOVEMENT	EXERCISE	SETS	REPS
LOWER BODY PUSH	Bench step-ups	3-4	8-12
	Lateral lunges	3-4	8-12
LOWER BODY PULL	S.L. RDLs	3-4	8-12
CORE	Leg raises	3-4	8-12
	Bird dogs	3-4	8-12

## DAY 2

MOVEMENT	EXERCISE	SETS	REPS
UPPER BODY PUSH	Plyo push-ups	3-4	8-10
	Overhead press	3-4	8-10
UPPER BODY PULL	Lat Pulldowns	3-4	8-10
	Dumbbell rows	3-4	8-10
	Reverse flyes	3-4	8-10
ROTATION	Cable wood chops	3-4	8-10

Always consult with your doctor before beginning a new exercise program.

# **Progress to Tactical Athleticism**

# **EXAMPLE CARDIO AND PLYOMETRIC/DT TRAINING WORKOUTS**

**Purpose**: Increase cardiovascular strength to support increased physical readiness and capacity to perform LEO job tasks.

## DAY 1

DURATION	EXERCISE	INTENSITY
10 min.	Warm-up (walk/bike/etc.)	3-5
25 min.	Interval Training: Alternate a pattern of sprinting 100 yards and walking 100 yards	7-9
5 min.	Cool down walk/stretch	1-2

## DAY 2

DURATION	EXERCISE	INTENSITY
10 min.	Warm-up (walk/bike/etc.)	3-5
25 min. (5 rounds of 5 min. each)	Plyo/DT Circuit: - Agility ladder drill 1 - Forearm strikes - Lateral shuffle - Agility ladder drill 2 - Knee strikes	7-8
5 min.	Cool down walk/stretch	1-2

Always consult with your doctor before beginning a new exercise program.

# Pathway to Strength & Resilience

Once you've mastered STRENGTH, master RESILIENCE.

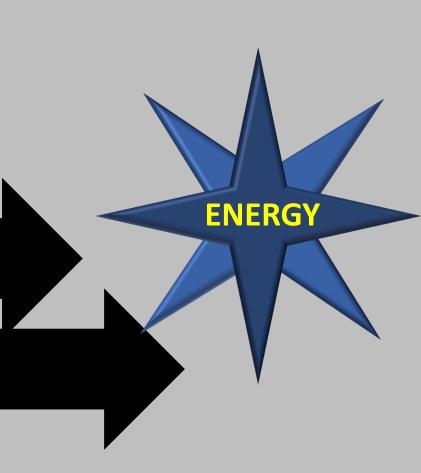


# 3 Ways to Increase Resilience

**ESTABLISH** adaptable wellness routines

SUPPORT a culture of wellness at home

**BUILD** a culture of wellness at your agency



# Establish Adaptable Routines

Use the following best practices to outsmart common "life curveballs" that could otherwise derail your standard wellness routine.

## **CHALLENGES**

#### I ran out of time

(e.g., worked overtime, encountered unexpected childcare obligations)

#### I have zero access

(to exercise equipment/snacks)

#### I'm bored

with my health routine

## **SOLUTIONS TO ADAPT YOUR WELLNESS ROUTINE**

Sleep: Optimize your sleep quality and tac nap

**Nutrition**: Pack recommended healthy "Grab-and-Go" snacks

**Fitness**: Practice a 5-minute stability/flexibility/mobility routine

**Nutrition**: Use "Smart Restaurant Guides"

Fitness: Practice bodyweight strength training and/ or cardio training

**Sleep**: Use new psychological & physiological strategies

**Nutrition**: Try new "Field-Approved Recipes"

Fitness: Set measurable goals and try new, LEO-specific programs



# Success Support: Recommended Resources

Maintaining a healthy mindset is everything. We can earn from the best!

#### Check it Out!

1-min. Video:
How to Use Extreme Ownership
to Achieve Wellness Success

## TEXIPOL FRONTE

# Leadership Training That Impacts Your Mission

Over the past few years, first responders

have faced myriad challenges: A global pandemic, recruiting and retention issues, inflation, budgetary concerns, increased scrutiny from the community – it feels endless.

Despite these challenges, agency leaders are asked to put their best foot forward and provide guidance and wisdom to their team when they need it most. New recruits, 24/7 coverage and unpredictable high-stress situations demand quick decisions to protect the wellbeing of staff, agency and community personnel.

#### Proven Leadership Skills for High-Stakes Situations

To strengthen these skills, Lexipol and Echelon Front have partnered in a six-part online leadership training series to provide public safety agencies with practical tools and concepts for new and seasoned leaders. This unique series focuses on the battleground-proven leadership concept of Extreme Ownership and applies that mindset to situations first responders can relate to.

Leaders at every level of an organization, from chiefs and commissioners to those on the front line, will learn how the power of Extreme Ownership can make a positive impact at public safety agencies.

#### **Key Features**



6-part leadership series with Echelon Front founders Jocko Willink and Leif Babin

U.S. NAVY

SEALS

LEAD MO WIN



Access to core features of Lexipol's learning management system, such as tracking and reporting on course assignments



Continuing education credit through POST and CAPCE in select states

#### TEXIPOL FRONTEF

## Through an Exclusive Partnership, Lexipol and Echelon Front Bring Leadership Training to First Responders

Echelon Front was founded by retired U.S. Navy SEAL Jocko Willink and former U.S. Navy SEAL Leif Babin. Their New York Times bestselling books focused on Extreme Ownership explain how to apply leadership concepts to dynamic, rapidly changing and chaotic situations, much like those first responders face on a daily basis.

Lexipol training experts worked closely with Willink and Babin to develop the six-part series that focuses on different ways public safety personnel can encourage, inspire and lead others in the agency to achieve new heights.

#### Through this exclusive partnership leaders will learn:

- How to apply Extreme Leadership principles to public safety so you can better serve your community.
- What taking ownership in a leadership role looks like at every level of an organization
- How to establish a disciplined mindset to avoid the pitfalls of freezing up when problems arise
- How to find the right balance in leadership and focus on implementing that balance within teams and among peers
- How to embrace the tools necessary to lead up, down and across the chain of command

#### Courses include:

- Believe
- · Extreme Ownership
- · Laws of Combat
- Mindsets for Victory
- · The Dichotomy of Leadership
- Leading Up and Down the Chain of Command

"You can't make people listen to you. You can't make them execute. That might be a temporary solution for a simple task. But to implement real change, to drive people to accomplish something truly complex or difficult or dangerous—you can't make people do those things. You have to lead them."

- Jocko Willink Echelon Front Co-founder



**III**LEXIPOL

www.lexipol.com | info@lexipol | 844-312-9

**III**LEX**I**POL

www.lexipol.com | info@lexipol | 844-312-9500

# Success Support: Recommended Resources

#### **Beginner-Level Wellness Support**

The following resources include zero-cost wellness webinars, Wellness Shift Brief videos, and more.



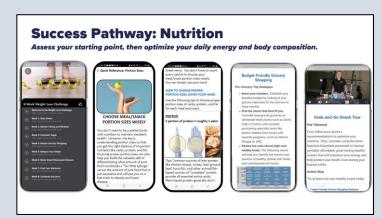
#### **Intermediate and Advanced-Level Wellness Support**

The following resources help agencies systematically provide proactive wellness support for employees.





Quick Video Overview of the LEO Physical Fitness Toolkit





Quick Video Overview of the LEO 8-Week Weight Loss Challenge



We greatly respect and appreciate you. We are here to support you all the way.

#### **Mandy Nice**

U.S. Army Certified Master Fitness Trainer
NSCA TSAC-F,\*D, NSCA CPT,\*D, FMSC-L2, NPTI-MPT
Lexipol Senior Strategic Wellness Director
IACP Officer Safety and Organizational Wellness Board Member
U.S. Department of Justice COPS Office CRI-TAC Subject Matter Expert

**LinkedIn:** Mandy Nice | LinkedIn

Email: Mnice@Lexipol.com

**Cell**: 407-754-6190