<u>GOALS</u>

- 1. To explore the changing nature of health problems in America
- 2. To delineate healthy eating from the perspective of nutritional science
- 3. Provide a Torah based perspective regarding healthy eating

<u>GOALS</u>

- 1. Explore the root cause of our difficulty in initiating health behaviors
- 2. Assess why it is becoming harder for us in our generation
- 3. What can we do about it?

Breaking Resolutions

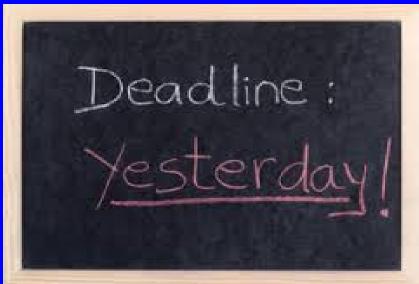


Bad Habits

Failing to Save



Keep missing deadlines



The human condition

We continue to engage in behaviors we want to stop Do not initiate behaviors that we feel will be beneficial

<u>Michael</u>

- 54 yo male, complaining of chest pain.
- Found to have high cholesterol and borderline elevated blood pressure
- Moderately overweight & highly sedentary

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Dx: Chest pain w/u is negative; but @ risk for hypertension and heart disease.

<u>Michael</u>

- 54 yo male, complaining of chest pain.
- Found to have high cholesterol and borderline elevated blood pressure
- Moderately overweight & highly sedentary

Dx: Chest pain w/u is negative; but @ risk for hypertension and heart disease.
Rx: Improve diet, lose weight, and start exercising.

<u>A common medical conundrum</u>

Despite medical

risk...

Continue a poor diet

• Fail to lose weight

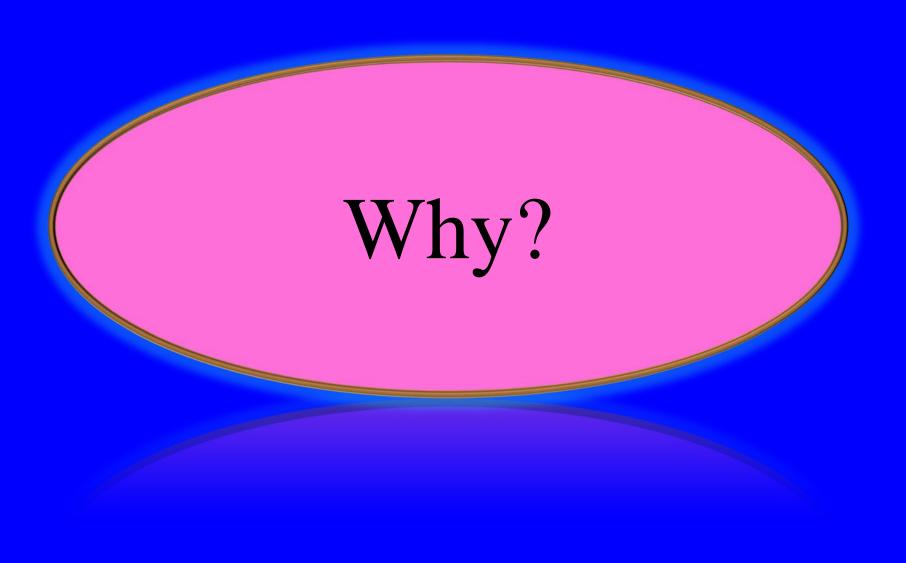
Fail to be more active

- Continue to smoke
- Ignore medical advice
- Forget medications

KNOWLEDGE



BEHAVIOR



Torah

Instructions for Living







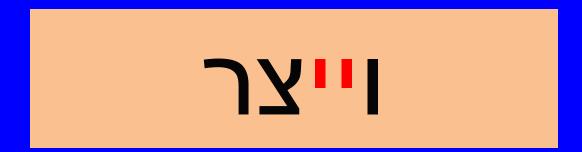






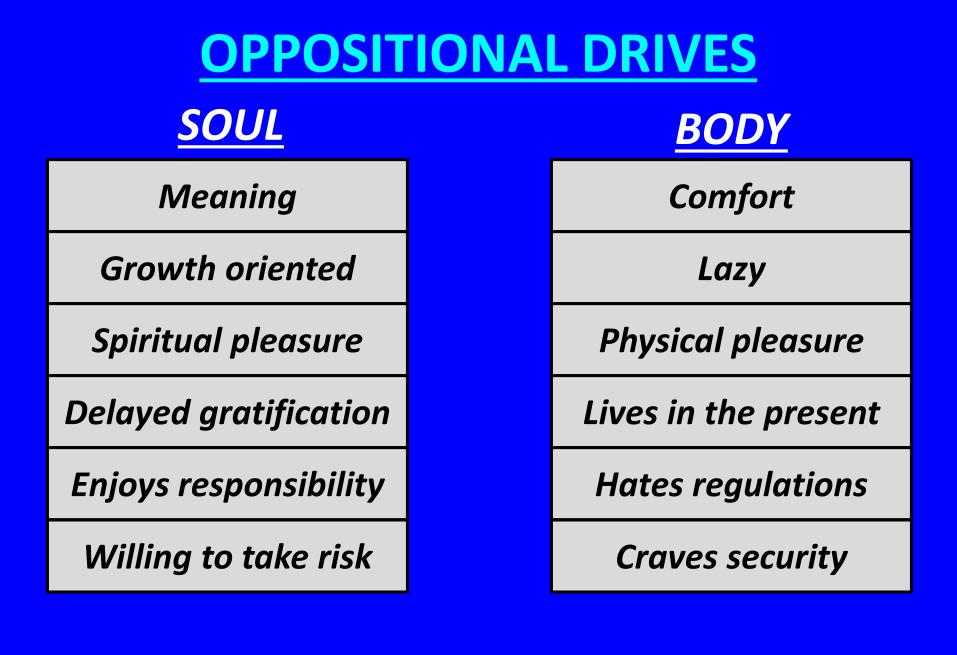






<u>"BODY" versus "SOUL"</u>

1. Represent two opposing inclinations

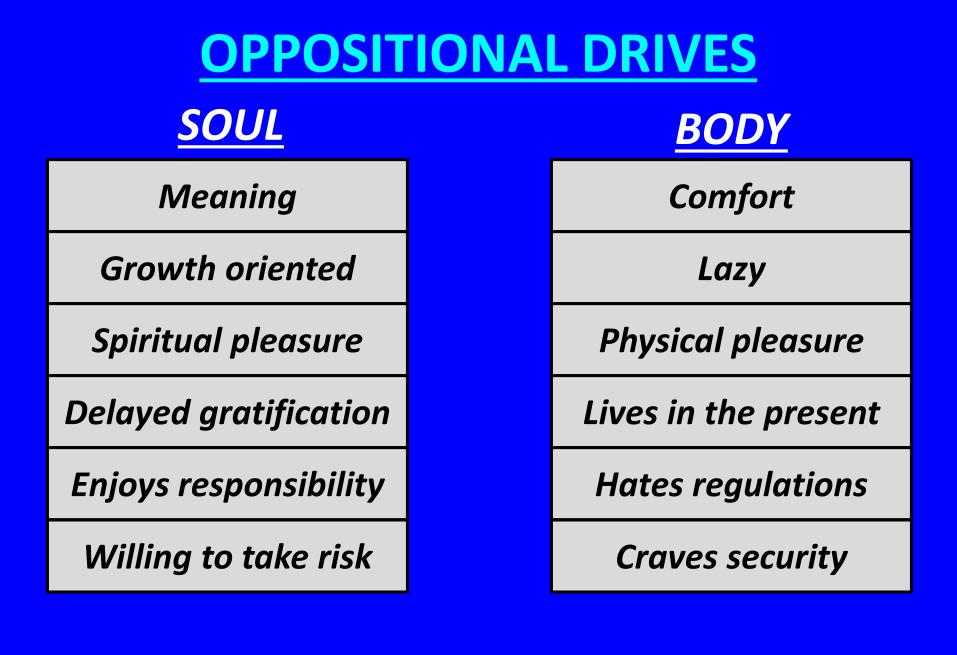


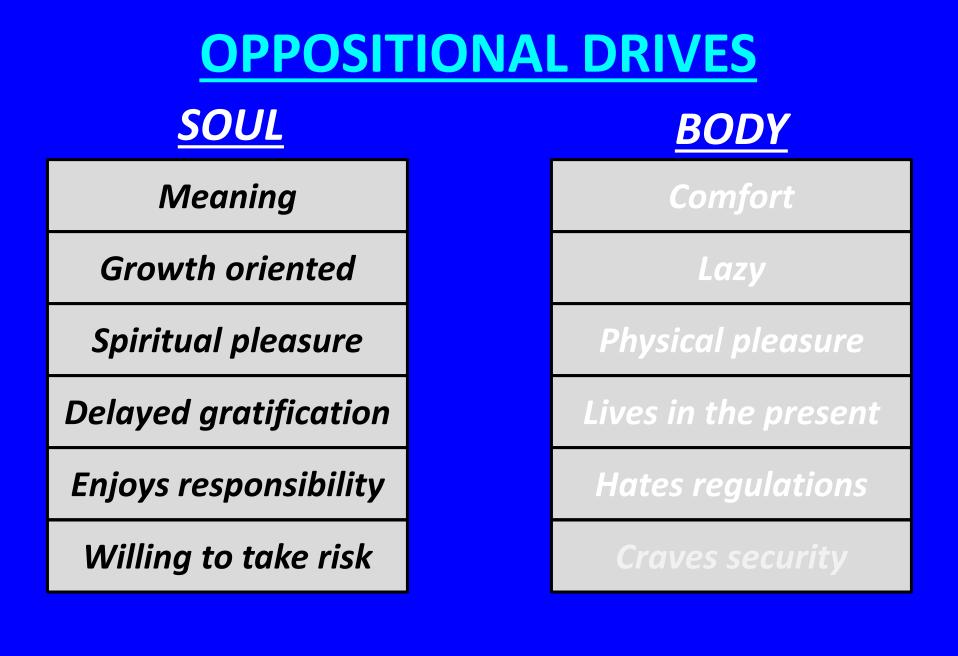
Universal source of human tension

If you want to grow, you can't be comfortable If your desire is comfort, you can't grow

"BODY" versus "SOUL"

- 1. Represent two opposing inclinations
- 2. The conflict gives life its meaning





Without the resistance

- There would be no concept of:
- Courage
- Fortitude
- Patience
- Altruism
- Self-sacrifice

"BODY" versus "SOUL"

- 1. These inclinations oppose each other
- 2. The conflict gives life its meaning
- 3. This conflict is largely unknown

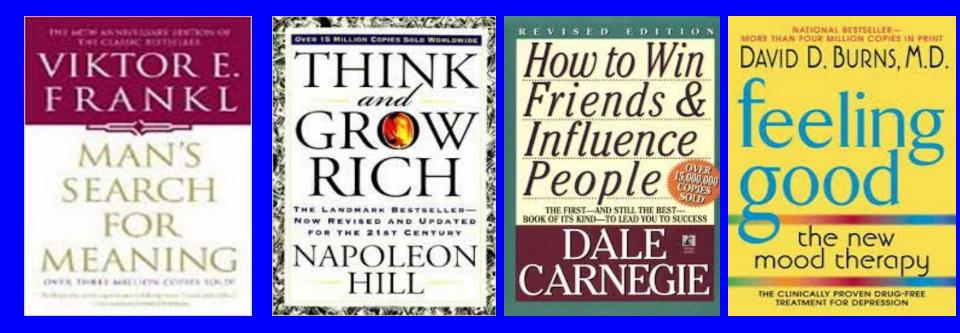
WHY IS THIS CONFLICT NOT KNOWN?

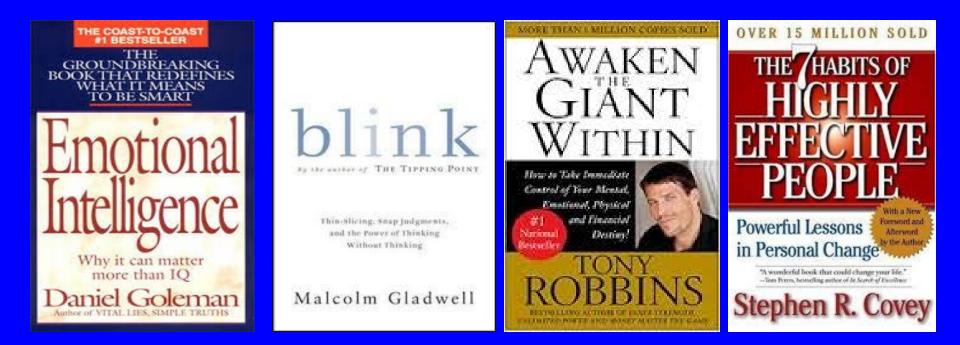
The SOUL

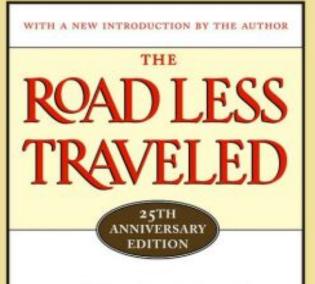
The BODY

We are not so self-aware of our "background" conversations and conflicting inclinations

and conflicting inclinations



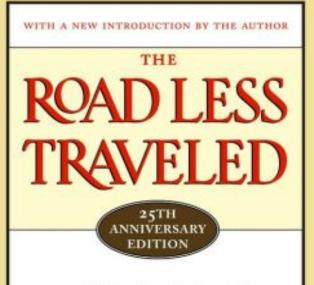




A New Psychology of Love, Traditional Values and Spiritual Growth

M. SCOTT PECK, M.D.

"No matter how seemingly healthy and spiritually evolved we are, there is still a part of us, however small, that does not want us to exert ourselves, that clings to the old and familiar, fearful of any change or effort, desiring comfort at any cost and absence of pain at any price....



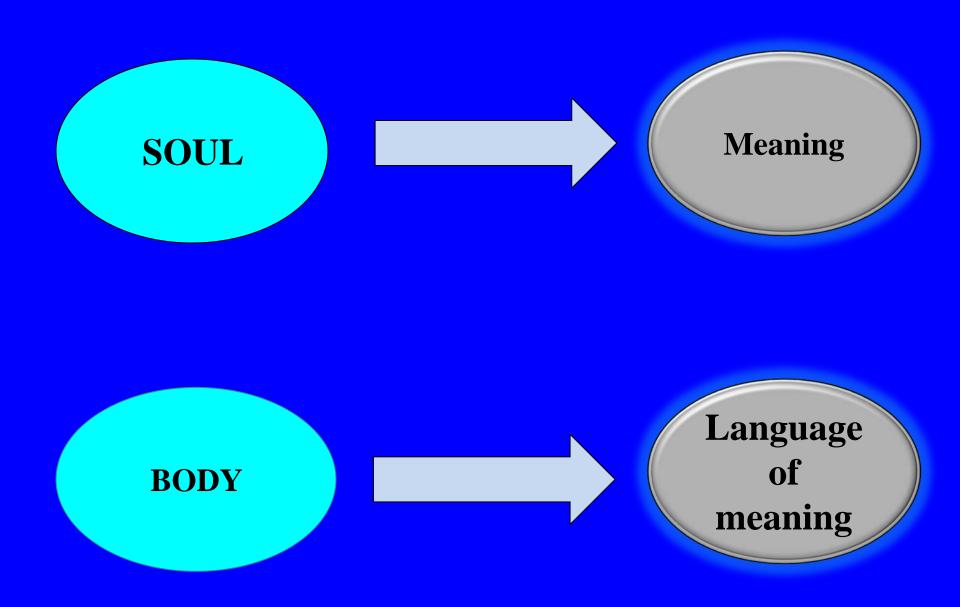
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"BODY" versus "SOUL"

- 1. These inclinations oppose each other
- 2. This conflict gives life its meaning
- 3. This conflict is largely unknown
- 4. The "yetzer hora" uses subterfuge





The alarm conversation...

Soul: "The alarm went off. It is time to get up!" Body: "I'm so tired. I need to sleep a bit longer" Soul: "But we have important work to do today" Body "Oye, but I did not get enough sleep yet!" Soul: "C'mon, we'll regret coming in late today" Body: "Just 10 more minutes – and then we can be even more productive today!"



Mike's candy bar conversation...

Soul: "I shouldn't eat this energy bar today" Body "C'mon. It is really tasty" Soul: "Yes, but we have to start our new diet..." Body: "Oh please, sure, Ok. But not today!" Soul: "Look – we have to get serious about this!" Body: "Yeah, but I am so tense right now and we have this important deadline. If we have the bar, it will help us push ahead"

BODY VERSUS SOUL

- 1. These inclinations oppose each other
- 2. This conflict gives life its meaning
- 3. This conflict is largely unknown
- 4. The "yetzer hora" uses subterfuge
- 5. This conflict helps explains the seemingly illogical behavior of patients

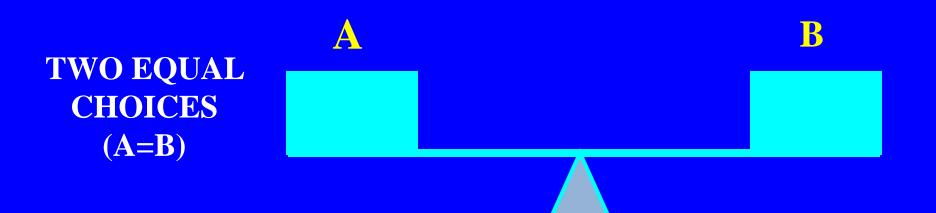
BEHAVIORAL ECONOMICS

There is a universal tendency to <u>overvalue</u> what is in the *present*, and <u>undervalue</u> what is in the *future*

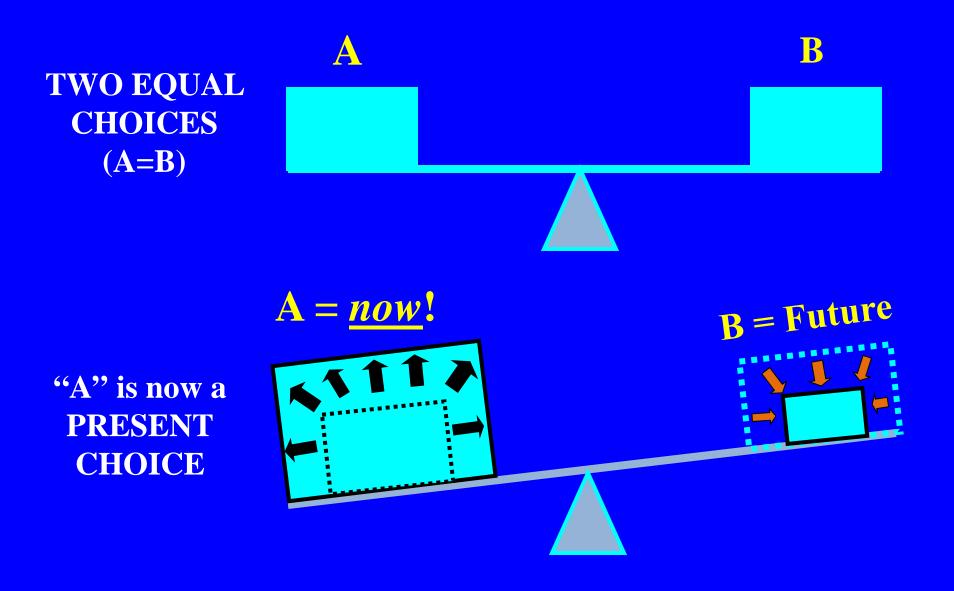
future

undervalue what is in the

The Principle of Intertemporal Discounting



The Principle of Intertemporal Discounting

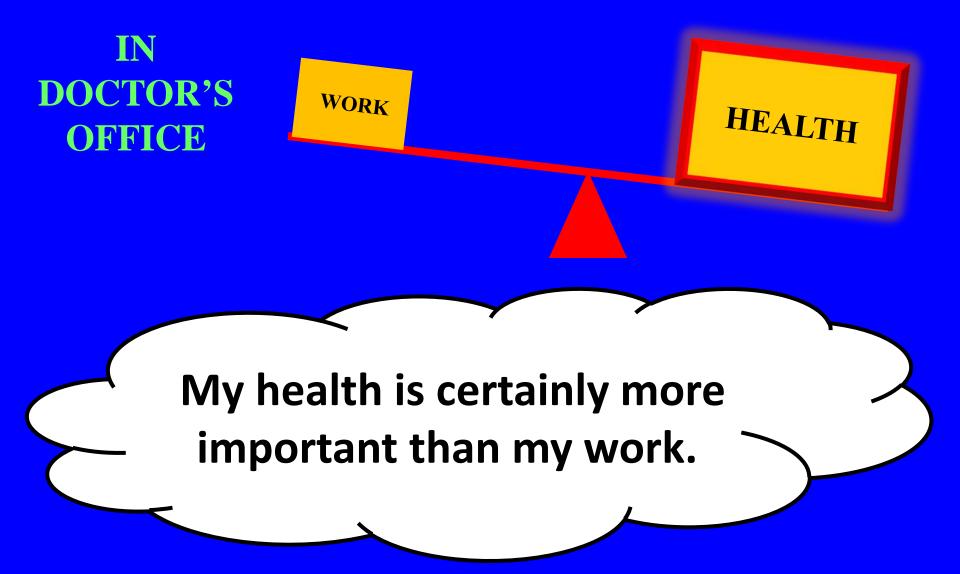


<u>Michael</u>

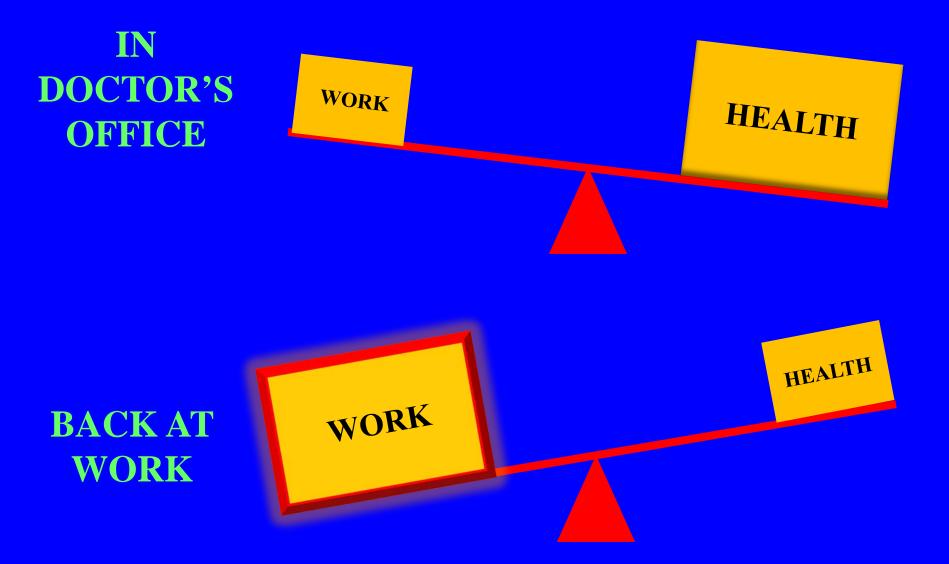
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PRINCIPLE OF TEMPORAL DISCOUNTING

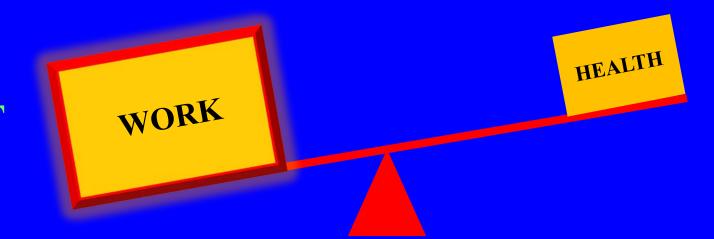


PRINCIPLE OF TEMPORAL DISCOUNTING



PRINCIPLE OF TEMPORAL DISCOUNTING





BACK AT WORK

<u>GOALS</u>

- 1. Explore the root cause of our difficulty in initiating health behaviors
- 2. Assess why it is becoming harder for us in our generation
- 3. Assess what can we do about it

<u>Current trends</u>

- Life is increasingly physicalized
- Frequent multi-tasking
- More complex and competitive world
- Increasing time pressure
- Decreasing attention span
- Decline in patience

Torah portions of GENESIS

Bereishis Noach Lech Lecha Vayeira **Chayei Sarah Toldos**

Veyeitzei Vayishlach Vayeishev Mikeitz Vayigash Vayechi

Going into Gulles (i.e., Exile)

Bereishis Noach Lech Lecha Vayeira **Chayei Sarah** Toldos

Veyeitzei Vayishlach Vayeishev Mikeitz Vayigash Vayechi

Gulles

No open space

Exodus 8: 8-9

"I shall bring you to the land about which I raised MY hand to give it to Abraham, Isaac and Jacob, and I shall give it to you as a heritage – I am Hashem".

Exodus 8: 8-9

"So Moses spoke accordingly to the Children of Israel; but they did listen to Moshe because of <u>shortness of breath and</u> <u>hard work</u>".

ולא שמעו אל משה <u>מקצר רוח</u> <u>ומעבדה קשה</u>



כל הדוחק את השעה שעה דוחקתו

וכל הנדחה מפני השעה שעה נדחה מפניו



He who "pushes" the hour, EVERY hour will "push" him.

He who falls before the hour, EACH hour falls before him.

PUSHING THE HOUR

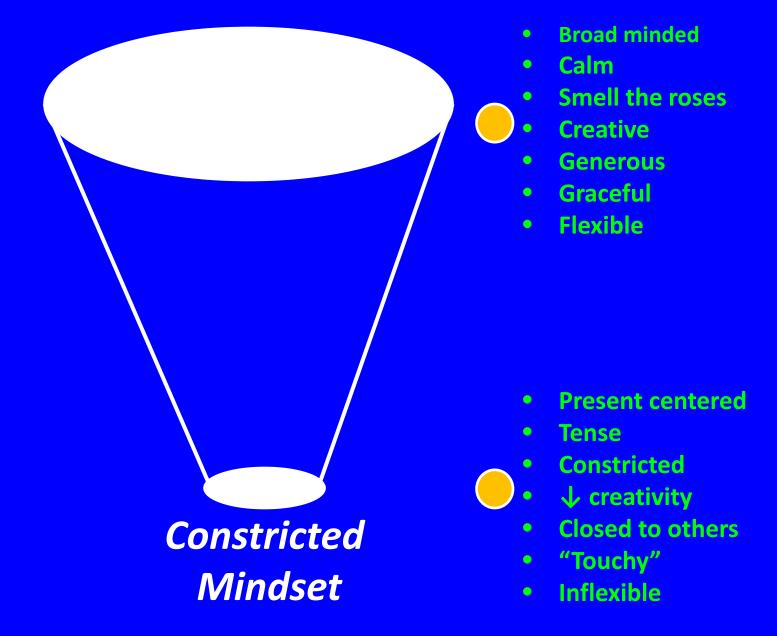


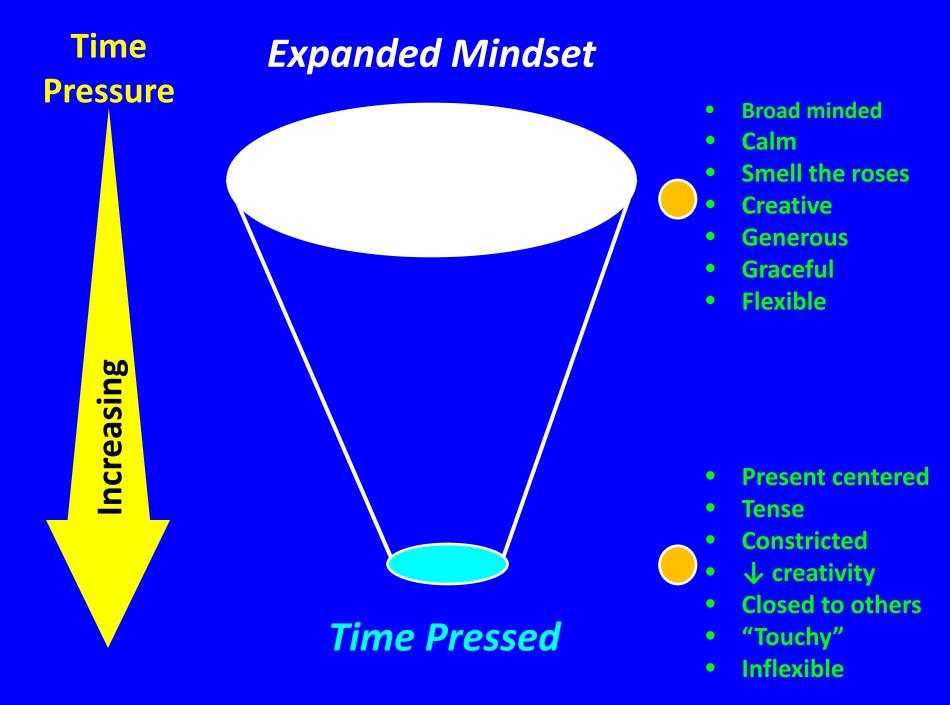
Pushing to fit whatever you can into the time you have

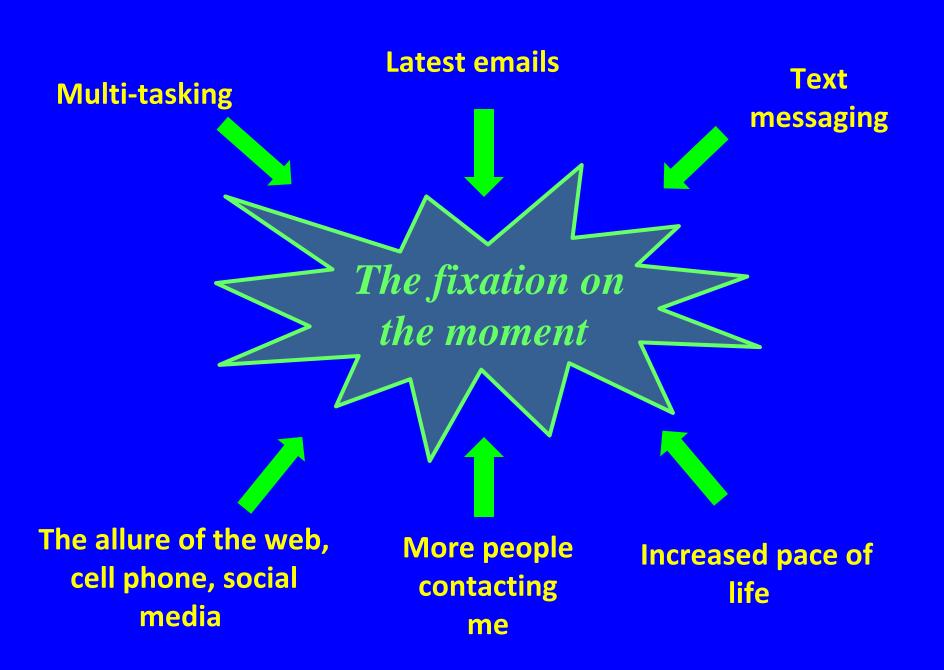
PUSHING THE HOUR

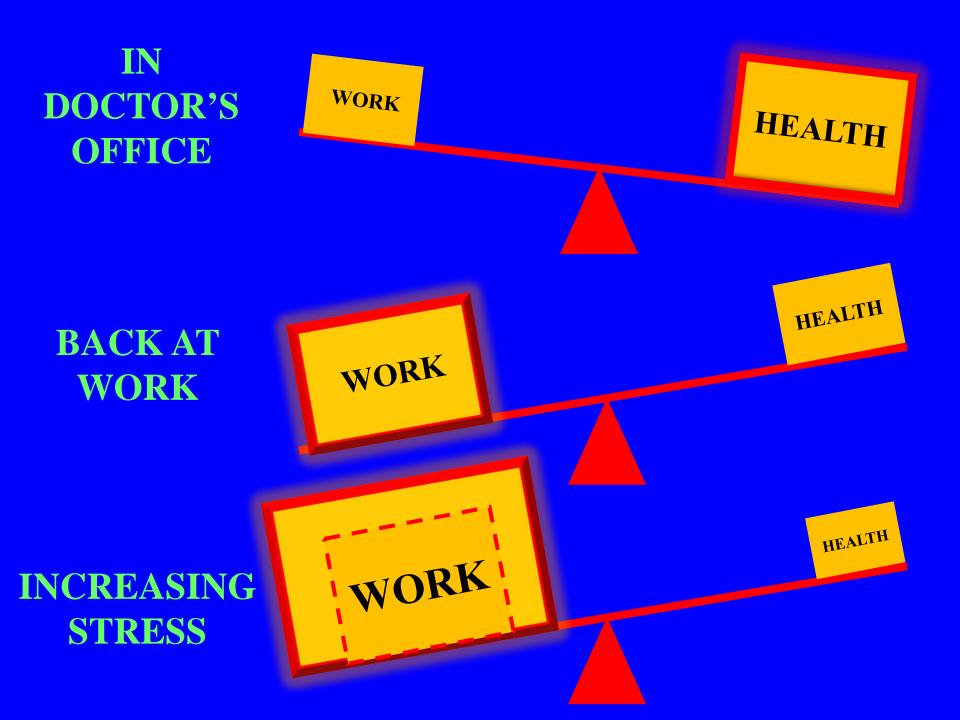
TIME-PRESSED MINDSET

Expanded Mindset









<u>GOALS</u>

- 1. Explore the root cause of our difficulty in initiating health behaviors
- 2. Assess why it is becoming harder for us in our generation
- 3. What can we do about it?

USEFUL TOOLS

1. You have to have a strong "WHY"

Exogenous Reasons

Endogenous Reasons

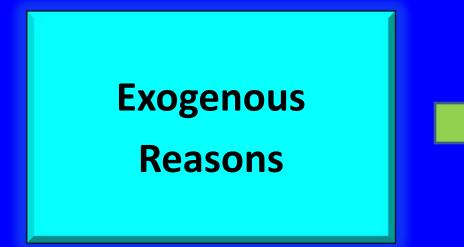




Reasons of others

• Fear

- External rewards
- Peer Pressure
- Logic



Reasons of others

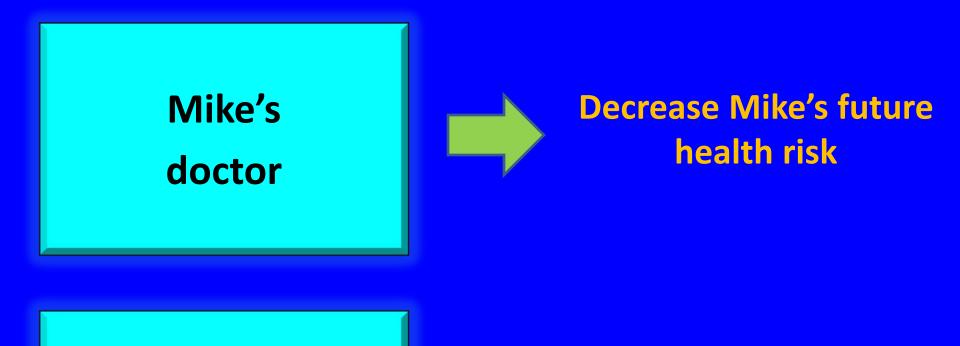
• Fear

- External rewards
- Peer Pressure

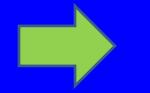
Logic

Endogenous Reasons

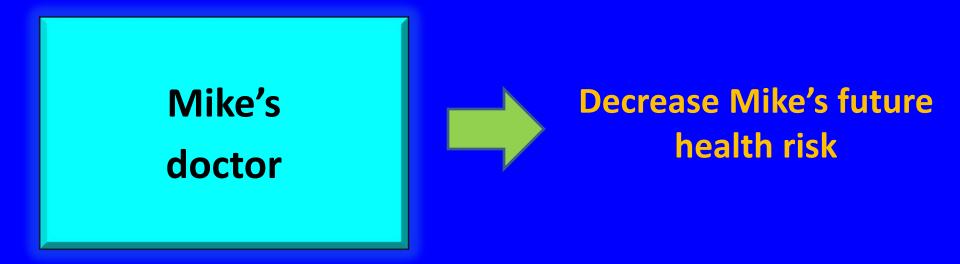




Mike's Reasons











- Feel better
- Do the "right thing"
- Increase self-esteem
- Please his wife
- Live for his kids

The principle of Autonomy

"Motivation is a fire from within. If someone else tries to light that fire under you, chances are that it will burn very briefly"

Stephen Covey

USEFUL TOOLS

- 1. You have to have a strong WHY
- 2. The "WHY" must be grounded in action

Inspiration is usually not sufficient

"The road to hell is paved with good intentions"

intentions'



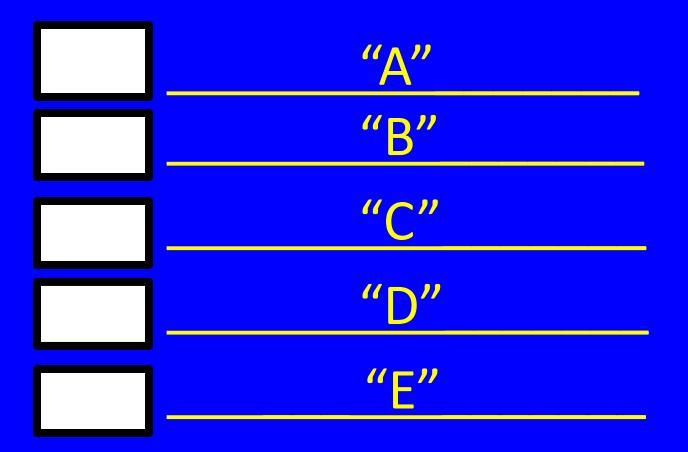
Action 7 • Fleeting

Action

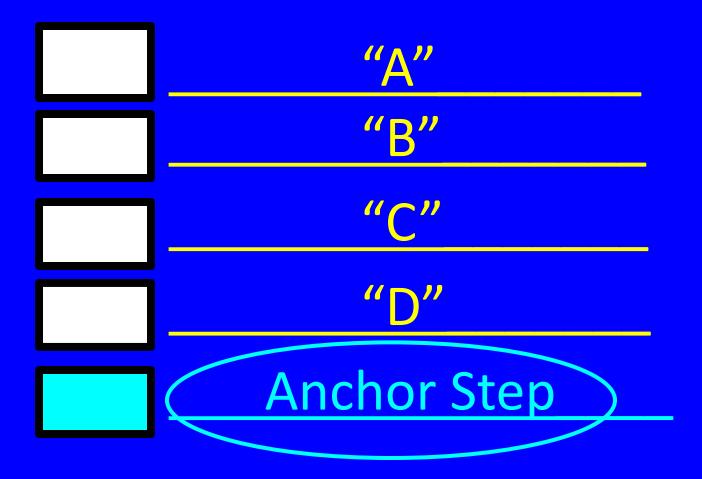
Inspiration

•Lasting

Today's to-do List



Today's to-do List



USEFUL TOOLS

- 1. You have to have a strong WHY
- 2. Create an "anchor step"
- 3. Make your action steps SPECIFIC

The Law of Specificity

The more specific the plan, the more likely you will do it

likely you will do it



USEFUL TOOLS

- 1. You have to have a strong WHY
- 2. Create an "anchor step"
- 3. Make your action SPECIFIC
- 4. Use the "Power of the First Step"





"Foolish Old King"

"FOOLISH



KING"



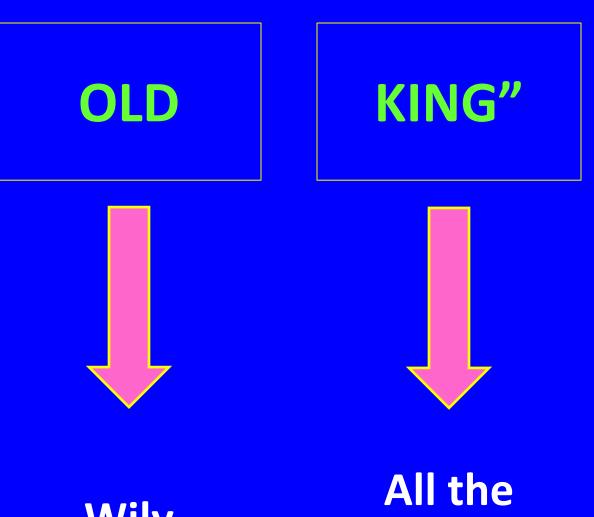






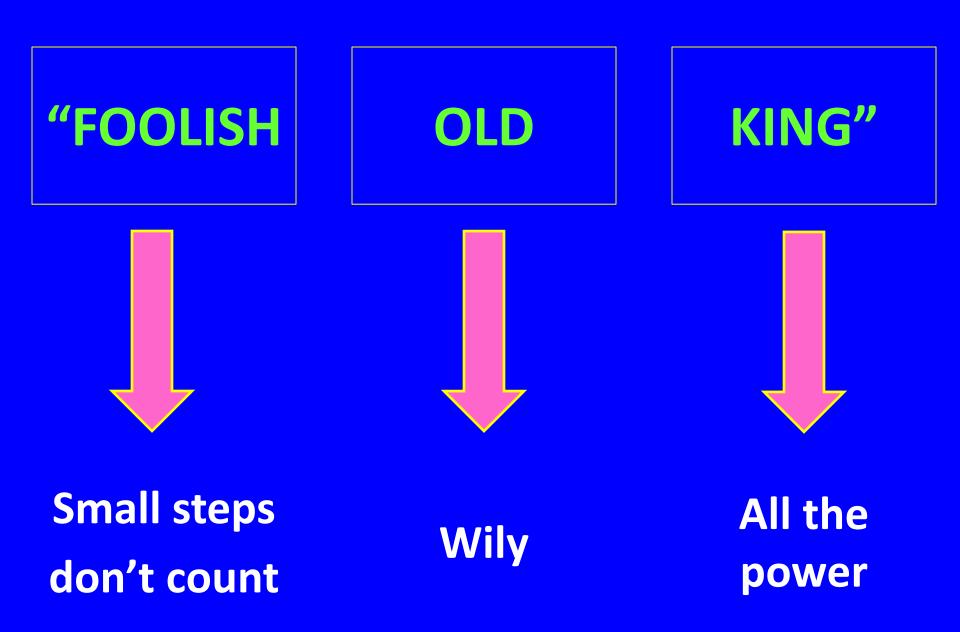
Wily







All the power



The Power of the First Step

Commit to a small action that you know you can keep – no matter how small!

- no maller now small



People set goals and initiate new behaviors in accordance with what they BELIEVE they can accomplish

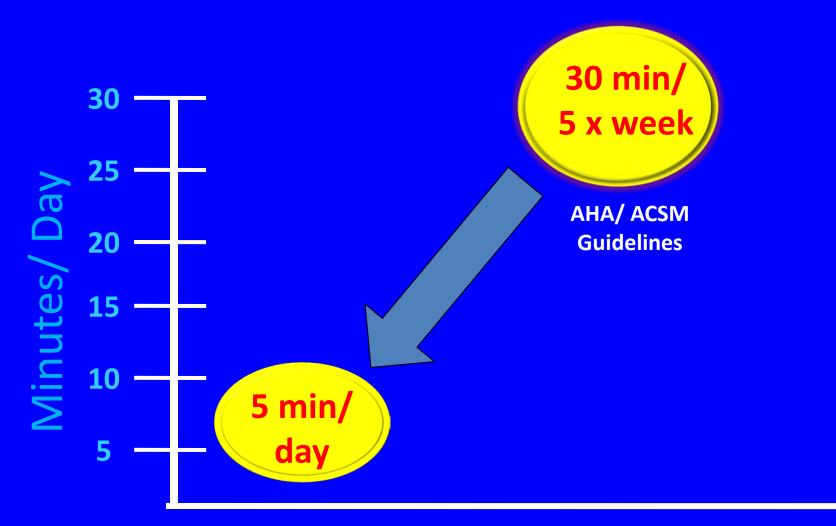
Exercise recommendations



Low Intensity

Moderate Intensity High Intensity

Prescription for Mike



Low Intensity

Moderate Intensity High Intensity

THE "FIRST STEP" IS A LITMUS TEST

It tests people's true commitment because it takes time out of the equation!

USEFUL TOOLS

- 1. You have to have a strong WHY
- 2. Creat an "anchor step"
- 3. Make your action SPECIFIC
- 4. Use the "Power of the First Step"
- 5. Self-monitor yourself

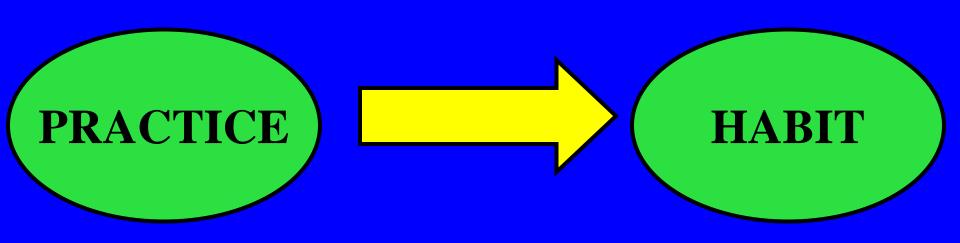
Self-monitoring

Monitoring food intake



USEFUL TOOLS

- 1. You have to have a strong WHY
- 2. Create an "anchor step"
- 3. Make your action SPECIFIC
- 4. Use the "Power of the First Step"
- 5. Self-monitor yourself
- 6. Implemention Intentions

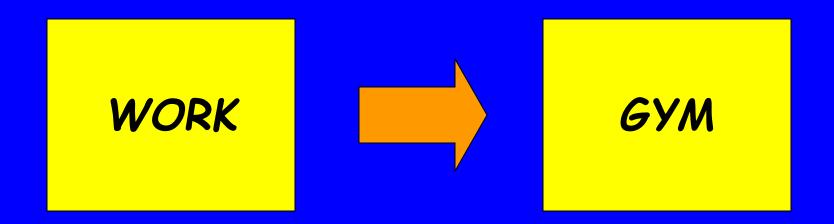


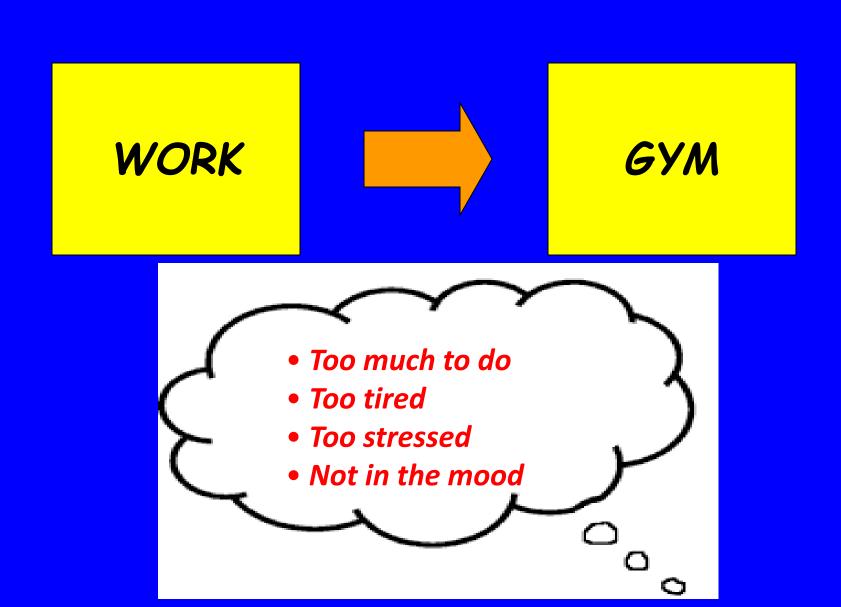


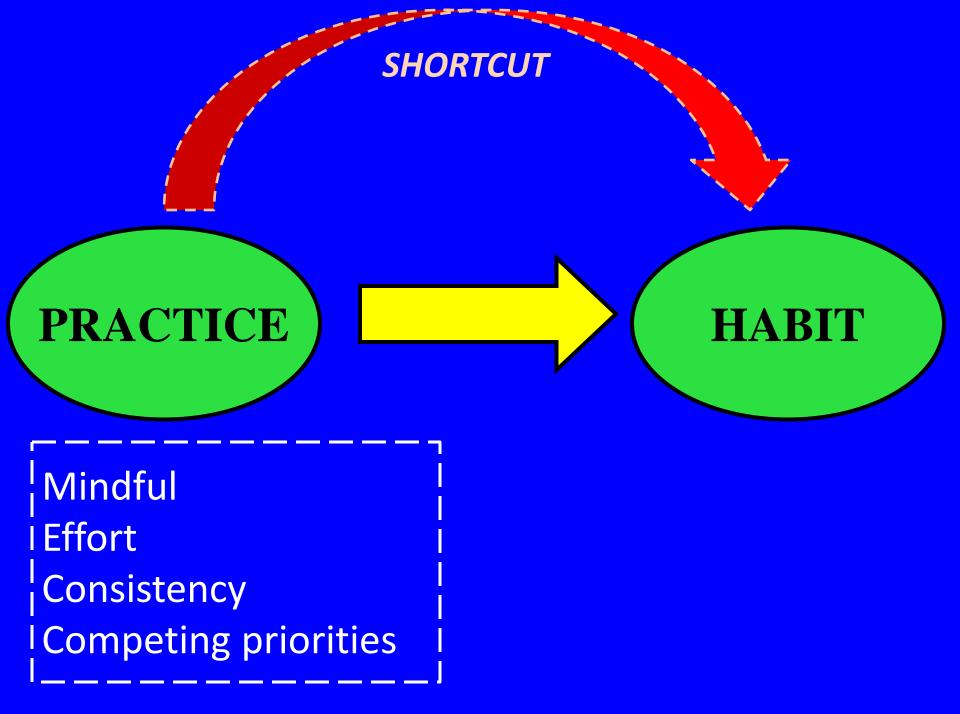
HABIT

Mindful Effort Consistency Competing priorities

MIKE'S NEW PRACTICE





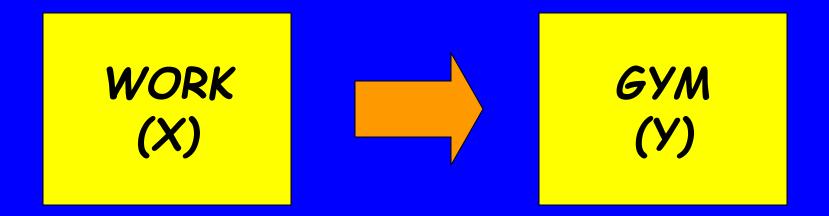


Implementation intention

"IF IT IS SITUATION X, I WILL DO Y"

DOI

"X" can be: Situation Time Place



"When I leave work, I will go to the gym"

Impact of Implementation Intentions

(Gollwitzer & Sheeran, Advances in EP Social Psych, 2006)

<u>Meta-analysis</u>

N=94 studies

8,461 participants

Implementation intentions have a medium to large impact on goal achievement

USEFUL TOOLS

- 1. You have to have a strong WHY
- 2. Create an "anchor step"
- 3. Make your action SPECIFIC
- 4. Use the "Power of the First Step"
- 5. Self-monitor yourself
- 6. Implementation Intentions
- 7. Obligation intentions

Obligation intention

"IF IT IS SITUATION X, I WILL DO Y, WITH PERSON Z"

DOI, WITH FLADING

"X" can be: Situation Time Place

<u>USEFUL TOOLS</u>

- 1. You have to have a strong WHY
- 2. Create an "anchor step"
- 3. Make your action SPECIFIC
- 4. Use the "Power of the First Step"
- 5. Self-monitor yourself
- 6. Implementation Intentions
- 7. Obligation intentions
- 8. Learn to "stop"

QUESTION

How many of you eat without:

- Listening to music
- Reading the newspaper
- Checking your cell phone
- Talking with someone
- Working on the computer
- Or other distracting activity

My 11:30 AM COKE



My 11:30 AM COKE

Days of enjoyment



Without enjoyment

My 11:30 AM COKE

Days of enjoyment



Without enjoyment

What made the difference?



Greater Pleasure

THE MULTI-TASKING GENERATION



Reading

On Computer

On Phone





Driving

Watching TV

Playing video game



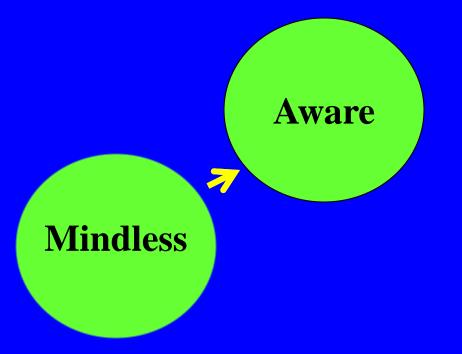


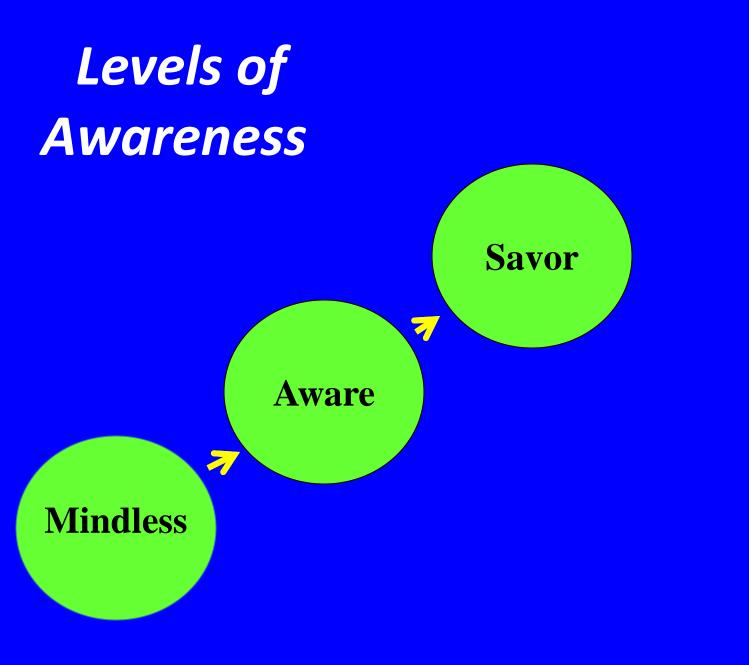






Levels of Awareness





The Wine Connoisseur

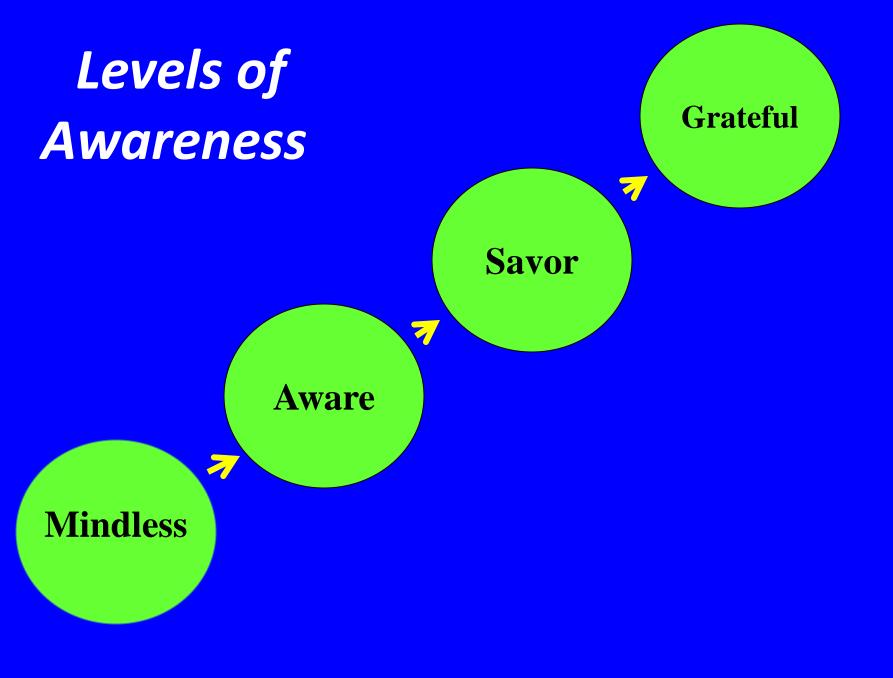


What is the secret to the pleasure?

The Wine Connoisseur



- Expert in taste
- Focus on the sensation
- Appreciate the pleasure
- No distraction

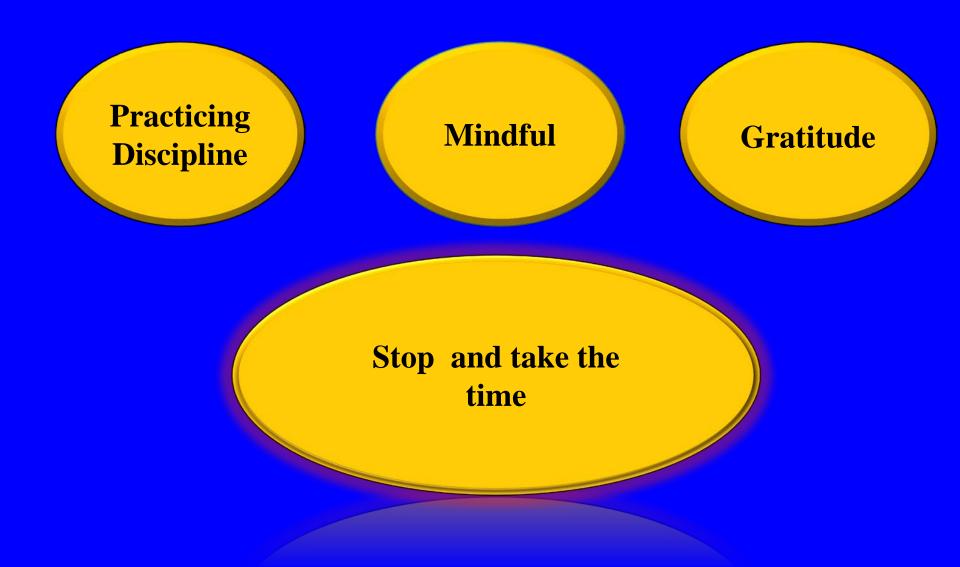














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