<u>Title:</u> Skill-Building Course: Power of the Mind

<u>Description:</u> This course will assist a Whole Health Coach or other Whole Health educator working with Veterans who would like to incorporate "Power of the Mind" into their Personal Health Plans. It reviews six different "subtopics" related to this aspect of self-care, designed to give Veterans additional ideas, insight, and resources to support them on their Whole Health journey.

Objectives and Key Points

- Define Power of the Mind and describe three examples of why it matters to our health
- Discuss safety issues related to Power of the Mind
- Practice a breathing exercise mind-body approaches that is to be covered in all VA facilities
- Describe four mind-body approaches offered in the VA including what the research shows they seem to help with
- Experience a demonstration of a mind-body approach
- Identify local resources that can support Veterans with this aspect of self care at a local level. This includes classes, professional care, and group visits, as well as members of their PACT
- Work with a partner to set a goal focused on one aspect of Power of the Mind that can be incorporated into one's Personal Health Plan

Sample Agenda (total time 60-75 minutes)

- Introductions, examples of why the mind-body relationship matters (5 minutes)
- Reflection exercise, safety considerations (5 minutes)
- Working with stress (5-10 minutes)
- Breathing exercise (5-10 minutes)
- Description of four key mind-body approaches from List 1 (10 minutes)
- Demo of a mind-body approach (10-15 minutes)
- Emotions, habits, working with a professional (5 minutes)
- Partner activity: Setting a Surroundings goal, large group sharing (15 minutes)
- Wrap up, questions, and evaluations

Preparation

- 1. Pre-Reading for Instructors
 - Passport to Whole Health, Chapter 12, "Power of the Mind." Available at https://wholehealth.wiscweb.wisc.edu/wp-content/uploads/sites/414/2018/09/Passport-to-Whole-Health-3rd-Edition-2018.pdf. Pay particular attention to the different mind-body approaches described especially the ones featured in this module (breathing, biofeedback, meditation, guided imagery, and hypnosis.
 - It might help to keep a listing of all your different ideas for "making one small change."

• The Whole Health Education Website has a number of additional materials on this topic that are worth a look. https://wholehealth.wisc.edu/overviews/power-of-the-mind/.

2. Prepare course materials and handouts

- This course is best taught in collaboration with a mental health professional. They can help with the demo as well as the "Work with a Professional" section
- Be sure that you have practiced the breathing exercise yourself first, if you are going to facilitate it
- Each participant will receive a copy of the Veteran Handout designed to accompany this course
- You may wish to provide some additional Veteran handouts related to Power of the Mind, available at https://www.va.gov/PATIENTCENTEREDCARE/veteran-handouts/index.asp#power-of-the-mind.
- It may be easiest to have handouts at their seats, or you can pass them around later. Review the handout in advance, so you can be ready for questions
- Be sure to have an evaluation form ready to give them at the end as well. This is included in the course materials

3. Set up AV and other equipment

- Be prepared to share the PowerPoint slides related to this course. A guide to each of the individual slides is featured later in this document
- Connect with the AV support person at your site
- A flip chart and markers, or a dry erase board, may be helpful
- If you do not have a slide projector, you can simply take them through the Veteran handout after you give each person a copy. Alternatively, you can print out the slides and give them copies. Then, just take them through the slides, following the faculty guide

4. Identify local and other resources

- Again his is a great opportunity to invite one or more psychologists or other mental health professionals to join from your site (unless you are one yourself and have it covered!). Consider bringing in a meditation teacher or someone who can demonstrate hypnosis, imagery, and/or biofeedback. Be mindful of time constraints
- Add to the slide set (and/or Veteran Handout) to include local resources, including
 - o Classes, group visits, and group therapy sessions available locally
 - o Any other mind-body approaches you want to share
- Develop your own list of other favorite resources, as you see fit

Slide-By-Slide Guide



- Change this slide to incorporate your name, as well as the date and location of the presentation
- This is a good time to introduce yourself. Be sure to share your own title/role related to the VA and teaching
- Might be worth it to have the participants do quick introductions as well, but be mindful of time
- Power of Mind is an important area of self-care. It includes how your thoughts affect your health, your emotional wellbeing, how your behaviors and habits affect health, and many other topics
- This is the list of learning objectives for the course.
 You can review these in detail, or go quickly over them to save time
- As you move through, remember the subtitle for this circle is "Relaxing and Healing." It is good to keep reminding them there are many different ways to achieve those
- The main message here is that you have even more power to use your mind to affect your health than you might have ever imagined

Today, we will talk about

- What "Power of the Mind" means
- Important things we know about the mind-body connection
- How relaxing is linked to healing, and ways to do it
- How Power of the Mind can be part of your Personal Health Plan
- How to set a goal related to Power of the Mind
- Where you can learn even more



- Would put this question out to the large group, but could do it as a partner exercise too. Time will be tight for this module, so large group may be easier
- Read the quote as you feel appropriate
- For this topic in particular, you might need to throw out some initial suggestions to facilitate the discussion
- Remind them that how far they go with each exercise and activity in this course is totally up to them



Mind and Body (and Beyond)

Why It Matters

- Mind and body are more closely connected than we used to think
- Our thoughts are affect our health
- Our feelings are tied to our health
- Also, our beliefs affect our health
- How we deal with stress matters a lot too



 Some people say we should just treat "mindbody" as a single thing. Many cultures do that with their healing systems

- Ask for examples of how thoughts, feelings, and beliefs are tied to health
- Veterans have a history of going through huge amounts of stress in their lives. How has stress (and stress reduction) affected their health in the past? An example: being pushed so hard past your physical abilities on a ruck march or a PT run that you had to rely on Power of the Mind to succeed. (This is not about pushing yourself too hard, but it is about understanding how your mind can help you out.)
- Unbroken is a true story about a WWII airman who drifted in a raft for 47 days before being put in a Japanese POW camp with a cruel prison commander. It is the story of how he endures.



Example #1: Placebo



- Placebos are treatments, like a sugar pill, that don't have a chemical benefit
- A person's mind makes them work (or not)
- They work about 1/3 as well (or more) as a treatment they are being compared to



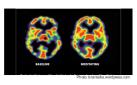
- Even when people know they are getting placebo, it can still help. In a study of 97 people with back pain
- People knew they were getting a sugar pill
- They took it for three weeks
- They had their pain drop by 1.5 points on average (scale of 1-10)

Carvalho, et al. Pain, 2016;16:2766-277

- If you are pressed for time, you can leave out this and the next two slides, but they are great illustrations of the mind-body connection
- Explain that placebos are "phony" treatments used to do trials of new medications or procedures. If I want to see how a pill works, I give one group of people a pretend pill, and another group the actual medicine. This tells me how much of the effects of the medician are from the actual chemistry of the medicine versus the ceremony of taking the pill, or the person's belief about what the pill can do
- The placebo effect was discovered when wounded soldiers in WWII did better with pain after getting salt water injections
- People in the placebo group get a lot of benefit too sometimes as much or even more than people in the treatment group
- And now we're seeing, like in this back pain study, that even if you know you are getting placebo, it can still help

Example #2: Brain "Plasticity"

- Plasticity = ability to change
- We used to think our brains never changed after adulthood (except with aging and a little with learning/memory)
- · Now we know better
- Mind-body approaches change them. For example:
 - Chronic pain causes loss of brain mass
 - Psychotherapy (CBT) can help brain mass increase



Our brains function differently when we do mindbody exercises

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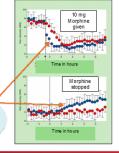
• The picture shows a researcher's own brain scans (functional MRI). The person is lying on their back, and we are looking up at their brain from under their chin. The top of the picture is where their noses are, and the bottom is the back of their head. Ears would be on either side. The left is a scan when not meditating. The right is with meditating (right). Red and yellow mean the parts of the brain are more active. See the differences?

- Changes get more dramatic the longer a person has been meditating, but even a few weeks of mind-body training leads to changes in people who just started
- Relaxing, focusing, and other mind-body skills can all affect brain activity. So can different emotions
- The top graph shows what happens when you start morphine for people with pain. The blue dots show pain levels drop with time for people who were told about the medicine. The red dots are for people who didn't know (the researchers put the drug in their IV pump without telling them). The people who knew had a much faster (and lower) drop in their pain
- The bottom graph shows what happens after the morphine is stopped. The blue dots are for people who knew it, and their pain climbs up fast. The red is for people who didn't know. Their pain is slow to return, even when the med is stopped for hours
- The point is that your mind what you expect affects how the treatment works for you
- Give them time to reflect you can ask people to share their answers to some or all of the questions as time allows
- Be sure to emphasize the statement at the bottom
- Some people may note they find happiness or stress relief from behaviors that are not good for their health. Just acknowledge that and remind them we are looking for the most helpful ways to do these things. Is there a healthier way to go about it? We'll talk about options

Example #3: Expectations

- Blue: People know what is happening with morphine
- Red: They don't it is turned on or off secretly

See how much faster the blue one changes? When people knew about drug dose changes, they respond to it a lot faster!



Colloca L, et al. Lancet Neurol, 2004;3(11):679-84



Pause for a Moment:

Ask Yourself a few Questions

- How can the Power of the Mind support me with what matters most in my life?
- What makes me happy?
- What helps me relax?
- What helps me think clearly?
- Who in my life is good for my mental health?

It's fine if you are still looking for these answers and don't have them all yet.

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Power of the Mind:

Safetv

- If your mental state is ever making it so you can't function or feel out of control, get help
- If you feel like you could harm yourself or someone else, get help
 - Crisis line: 1-800-273-8255, Press 1
 - www.veteranscrisisline.net
- Some health issues make it hard to relax or settle down. Mind-body approaches can help a lot
- Sometimes, working with Power of the Mind means having to face your fears - when you are ready
- The key is to give people options if they are in a dangerous space. You should have a plan for what you can do to get a person help if he or she lets you know they feel at risk. This is another good reason to teach this course with a mental health expert
- Again, remind them that how far they go with each exercise and activity in this course is totally up to them. If it feels like too much, they can just stop and take a break for a while
- Remember, resilience isn't just about bouncing back to how things used to be. It is about being able to bounce back even though things are changed
- What are some topics people can think about as they come up with Power of the Mind goals for their health plans?
- You'll move clockwise through each of these six topics. The goal is to give you a lot of different health plan ideas to choose from. Of course, they can choose other topics too. We want them to have a lot of options



- Power of the Mind Try a Mind Work with an Expert
- As time allows, ask what it means to relax and have a brief group discussion about this
- On a scale of 1-10, if 1 is never and 10 is always, how often do they feel relaxed (would not ask them to answer out loud)
- Invite them to think about something they could do to make that number go up, even just a little

Working With Stress

- In short bursts, stress helps us stay alive
- Chronic stress being in "fight, flight, or freeze" all the time - is hard on us
 - Inflammation
 - Mood changes
 - Blood pressure
 - Emotions/mental health
- · And, there are things we can do about it



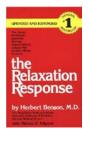
- Stress protects us, to a point we move into fight or flight when we are in danger
- The problem is, we can get stuck in that state
- Being in that state long-term is hard on us
- This is especially hard for Veterans. Combat teaches you to be on your toes all the time
- Inflammation is a chemical state in the body that is good short term for fighting off infection, but causes health problems long term

Relaxation Response:

- The opposite of "Fight or Flight"
- There is a certain body state that most mind-body exercises can help you reach

The key is, which approach will work best for you?





- All the different mind-body approaches can lead to the relaxation response. That is the "sweet spot" we are going for. Ask them, "What do you think it looks like?" (Examples: slower heart rate, slower breathing, peaceful, calm, in the zone, etc.) An example from military experience is "taking a knee" to regroup when you are dealing with a tough situation
- It's like climbing a mountain. There is one destination (the peak) but a lot of different paths to get there





- Can help you notice more about what is going on with your mind-body connection
- · Like all activities, this is optional
- Dropping in focuses you on what is happening right now – pulls you out of worries about the future or the past
- The dropping in practice is one way to bring about the relaxation response
- Read the script that is included with the course materials to lead them through this experience
- Be sure to give them time after the practice to talk about what it was like



- There are hundreds of mind-body approaches out there
- They all try to help you harness the power of your mind to bring more relaxation, peace, clarity, focus, positive emotions, and/or self-control

A Spectrum of Techniques

- Biofeedback*
- Guided imagery*
- · Clinical hypnosis*
- Psychotherapies
- · Art and music therapy
- · Breathing exercises · Eye movement
- esensitization and reprocessing
- · The rapeutic disclosure
- · Progressive muscle relaxation

...and many others



The ones with a * will be covered by all VA's in some form in the near future.

Many psychotherapies are already
covered. Many others are also covered already, but it depends on which VA.

- Here are some examples of mind-body approaches offered in the VA
- The ones with asterisks (*) are featured on List 1. That means all VA's are required to cover them in some fashion (not for every health problem, and not clear how many visits can be offered)
- With meditation, this means covering meditation classes
- Many of the others are also offered, at least in many
- Progressive muscle relaxation is tightening and releasing different body parts in order. Progressive relaxation is focusing on different body parts without moving them (e.g., for people who are paralyzed)
- EMDR is about using tapping sound, or eye movements to stimulate both sides of the brain while working with distressing images
- Therapeutic disclosure is about writing or otherwise sharing how things make you feel. An example is journaling
- The Veteran handout can connect you with more information about all of these and many others



- Using equipment to track what your body is doing
 - Heart rate (EKG)
 - Breathing
- Skin electricity - Brain waves (EEG)
- Helps with many things. Some
 - Back and neck pain
 - Headache
 - TMI
 - Pelvic pain
 - Blood pressure
 - Anxiety and depression

- Biofeedback often appeals to the more tekkie types in the group
- It can really help to see feedback in terms of how you can change your body's activities
- The *Passport to Whole Health* goes into more detail about each of these mind-body approaches, if you want to read up more on each of them
- Gather a list of who offers these services locally that you can share



Example: Meditation



- There are many types
- Different ways to find different
- states or consciousness Can help rest the mind
- · Can help us learn more about
- ourselves Not a religion per se
- Examples of Benefits:
- Less anxiety
- Peace of mind Better coping with pain
- Handle stress better
- Know yourself better

Again, VA will be covering meditation classes at all its sites – explain how this will look locally, if you know. Gather a list local offerings

What is it? You use all your senses What is it? (trance) Imagery, symbols, and

Example: Guided Imagery

- · You are asked to focus on images
- Follow a path to a "safe place"
- Talk to a wisdom figures (your subconscious mind)
- Come up with images related to
- Hopefully, gain new insights
- Examples of Benefits
- Relaxes you Changes cortisol level (a stress
- Makes your immune system
- work better · Helps with depression and
- anxiety Helps cholesterol



- People should use caution with guided imagery if they are prone to flashbacks or hallucinations. If so, best to do this at first only if you have support from mental health professional
- Again, gather a list of where this is offered locally

Example: Clinical Hypnosis

- · Used for centuries
- Moves you into a state of concentration and focus
- Not like stage hypnosis!
- You're always in control
- suggestions are used
- Changes thoughts, perceptions, feelings, behaviors
- Session recorded so you can go home with it and



Examples of what it can help

- Pain Gut issues like IBS
 Allergies, asthma Weight
 Stress
 Birth Trauma
 Depression Sexual problems
 Skin problems Sleep issues
- Can share a list of local resources here (or, if they are helping, invite the mental health provider who is helping you teach to share as well)

Try it out!

Demonstration

Definitely helpful to collaborate with someone from mental health. If they can provide a demo of one of the four mind-body approaches listed above, great

The breathing exercise featured later is another example of a mind-body approach as well

- An imagery exercise is another possibility
- Can also do a brief self-hypnosis script
- Or, could do a biofeedback demo with various instruments. In Whole Health for Pain, we use biodots, which are inexpensive thermal sensors (stickers) you can buy online. People practice changing the temperature of their hands. It may not work for everyone, but gets them talking

The point here is that our minds can include our thoughts, but also our feelings

Make One Small Change the Mind

What We've Covered

Also Applies to Emotional Health

- · Relaxing calms both thoughts and emotions
- The mind-body approaches we have covered help with emotions too
- Finding the balance between head and heart is part of Power of the Mind
- And it isn't about turning off feelings...

Point out that mind-body techniques can help us work with emotions as well as thoughts, so all we have talked about so far relates to the emotion circle too

- Examples of improving emotional health could include doing breathing exercises for anxiety, seeking counseling, practicing gratitude or optimism, learning to manage anger, and many others
- Mind-body approaches don't suppress emotions so much as help you notice them and explore them more. With insight, people can have a healthier relationship to them



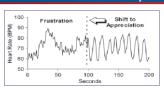
Power of the Mind – and Power of the Heart



- People who are happy live longer and have fewer health problems
- Less anger and hostility means lower risk of heart
- People who laugh more easily have less heart disease
- Reducing anxiety reduces unnecessary visits and tests

Can ask if anyone has other examples of how emotions affect your health

Emotions and Heart Rhythm



Changes in heart rate from beat to beat are good, but only if there

- It is healthy for there to be variation in our heart rates (heart rate variability)
- The contrast between these two curves is striking to most people. We want our heart rates to vary in a smooth wave, like on the right side of the diagram, not the left. Emotions play a major role in influencing this. Steady, deep breathing also helps



Mindful Awareness-

A Breathing Practice...



- Can change heart rate variability
- · Can help you notice more about what is going on with your body
- Changes your state of mind and body away from fight or flight
- Can be stopped any time, if you need a break

*If you note discomfort, try to simply watch it without aettina caught up in it. Use caution if you have breathing problems

- Let's do an exercise to help you with your heart rate variability
- There is NOT a script for this exercise. You can read the following aloud to them:
- 1. Get into a relaxed position
- 2. Focus on your breath. You may focus on your chest moving, or the air coming in your nose, or expanding vour bellv

(Go to next slide)

Breath in ½ as long as out: 6 breaths per minute Out: 3-4 Out: 6-8

counts

- 3. Try to breathe using your belly too
- 4. The key is to breathe in for half as long as you breathe out. Use the pattern shown here. In...2...3... Out 2..3...4..5..6...
- 5. Do this for the next minute or two
- 6. When you are ready, return your attention back to the room
- Ask them how they are feeling
- Going for 6 breaths per minute is ideal, but breathe at a rate that feels comfortable
- This illustrates a way to breathe to relax it is just one example. There are many other ways out there



- Habits (good and bad ones) are closely tied to Power of the Mind
- Discipline, which Veterans know a lot about, is tied to Power of the Mind, and that can be an incredible resource/strength
- Addictions and negative habits can be helped a lot with mind-body approaches (along with other methods)

Mabits 4

counts

- Habits can be a positive or negative aspect of Power of the Mind
- Pause to reflect (no need to share out loud):
 - What are your healthy habits?
 - What are your unhealthy ones?
- VA has numerous resources
 - Substance abuse (drugs, alcohol)
 - Eating disorders
 - Tobacco
 - Hoarding, gambling, others...

• Try to keep this as a neutral exercise. That is, it isn't about being negative or critical – just being mindfully aware



Habits

- Another area you can focus on in your Personal Health Plan
- Many of the mind-body practices can help
 - Building good habits (optimism, gratitude, taking a different point of view)
 - Working with challenges (harmful behaviors, hostility, addictions)
 - Becoming more aware of triggers and how you react to them

- Like emotions, habits can benefit from focusing the Power of the Mind on them
- Again, ask what really matters to you, and if a habit is getting in the way, maybe you should focus on it in your Personal Health Plan

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- The next circle focuses on getting support from your care team with Power of the Mind
- In our society, there is sometimes a stigma, or bias against seeking help with mental health
- However, we know from research (and personal experience) that mental health professionals can be incredibly helpful and supportive
- Best not to ask people to share about this and whether they have worked with mental health before



Mental Health Professionals...

- See the resources on your handout
- Many different experts
 - Psychologists
 - Psychiatrists
 - Social workers who do counseling
 - Substance use specialists
 - Suicide prevention
 - Mental Health Treatment Coordinators
 - PTSD experts
- Military Sexual Trauma Counselors
- Check in with vourself about your attitudes about getting help
- Talk with your clinical team



- This is a chance to share what is available in the VA at a local level
- Be sure to differentiate:
 - o Psychiatrists -medical doctors, particularly good with medications and have other skills
 - Psychologists work through counseling and psychotherapies
 - o Social workers may also do mental health work
- Your primary care team can help connect you with different professionals



- Even the smallest changes can make a difference. We've talked about many options, but there are others as well
- How much time and energy do you have to invest right now? Make sure you set a reachable and realistic goal



Set a Goal!

Make One Small Change

All the topics we've covered so far can guide you

- · Focus on a way to relax
- Do a mind-body exercise
 - Breathing
 - Meditation
 - Biofeedback
 - Imagery - Hypnosis
- Others
- Work on habits
- Seek professional help

- There are many small changes you can make. Examples:
- · Take a meditation class
- · Practice counting to 3 before reacting to a challenging situation
- Remove something stressful
- Schedule in time to relax each day
- Talk to someone
- Do something that makes you happier
- __ (smoking, Decrease gambling, etc.)

- You can either read all of these, or just let them read them as you highlight a few of your favorites.
- Ask them if they have other thoughts, beyond these list or other things we have talked about

The temptation is always to spend more time on Your Turn lecture and less on experiential activities or skillbuilding. Give this last exercise at least 10-15 minutes Work with a partner Some people may be hesitant, but encourage them to • Take turns work with someone else if at all possible. If not, they · Each person will come can still set a goal on their own, and you can check in up with a goal related to Power of the Mind with them while others are working in pairs · You will be invited to If there are an odd number of people, you can always share yours with the group, if you want jump into the mix and pair with someone yourself Be sure to set a timer to remind them to switch who is doing the talking/planning Take time for a large group discussion, and invite people to share *Be sure to focus on accountability – how can they check in with their partner (text, coffee, email, etc.)? When? Can you as the instructor check in with them at some point? Be sure to talk about their next steps with all of this work You can leave this slide up while they are talking to **Setting Goals** their partner. It can help them create stronger goals, but they don't need to try to bring in every single step Seven steps in goal setting SMART Goals 1. Identify the goal right now Specific 2. Know the benefits Measurable It is up to you if you want to read through it or simply 3. Know obstacles Action-based 4. List skills and knowledge have them read themselves needed Realistic 5. Identify who can help Time-bound 6. Develop a plan (SMART) 7. Set a timeline and next Feel free to modify this based on which points you Power of the Mind – Summing Up chose to emphasize 1. Start by focusing on what matters most to 2. There are many options, including mind-body approaches, ways to relax, working with emotions, and changing habits 3. Tailor the plan to YOU! It should feel do-able 4. Ask for help if you need it 5. It takes courage – so does active service. You've got this!

Faculty Guide: Power of the Mind Skill-Building Course



- As you finish, be sure to leave time for questions and comments
- This is a powerful quote read it out loud or have one of the participants read it, if that seems appropriate
- There is an evaluation form included in the course materials that you can hand out