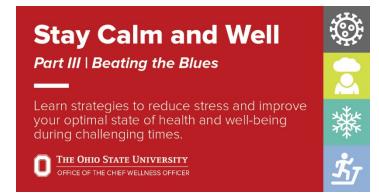


# **Beating the Blues with Exercise**

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**OSU Extension Perry County** 





Partners: College of Nursing, Buckeye Wellness, YP4H, OSU Health Plan, Office of Human Resources, Employee Assistance Program and Office of Student Life

# Skills Building - Week #1

- Cope with stress
- Take care of yourself
- Connect with others
- Know where to get help
- Set a personal goal for this week to take care of yourself



# Learning Objectives

- Distinguish between physical activity and exercise
- Discuss the benefits of exercise
- Explore how exercise can help alleviate depression symptoms
- Review exercise recommendations
- Identify barriers to exercise
- Learn tips to stay motivated





#### You tell me....

Do you participate in some type of exercise?

If so, what?





# Physical Activity vs Exercise

**Physical activity** is any activity that works your muscles and requires energy, and it can include work and household or leisure activities.





#### Physical Activity vs Exercise

**Exercise** is a planned, structured, and repetitive body movement done to improve or maintain physical fitness.





#### Overall Health Benefits of Exercise

- Strengthen the heart
- Improve immune function
- Lower blood pressure
- Improve muscle tone
- Strengthen and build bones





#### Overall Health Benefits of Exercise

- Body better able to use oxygen
- Help reduce body fat
- Make you look fit and healthy
- Increase energy
- Improve sleep





#### Mental Health Benefits of Exercise

- Increase or maintain cognitive function
- Develop new brain cells
- Increased thickness of the cerebral cortex and improved integrity of white matter





#### Mental Health Benefits of Exercise

- Releases endorphins
- Reduce stress, anxiety, and depression
- Better sleep
- More energy





#### Mental Health Benefits of Exercise

- Sharper memory
- Reduce stress, anxiety, and depression
- Boost self-esteem
- Increased resilience





#### You tell me....

Why do *you* exercise?





#### Evidence-Based Recommendations for Exercise

Aerobic exercise

3x/wk for 45-60 minutes

Moderate intensity

10-12 weeks





#### Exercise-Mental Health Research

Teachers College Research
People who exercise 2.5 to 7.5
hours per week report better
mental health—but more can be
too much of a good thing





#### Exercise-Mental Health Research

# Harvard T.H. Chan School of Public Health study

Running for 15 minutes a day or walking for an hour reduces the risk of major depression by 26%





#### Exercise-Mental Health Research

Regular leisure-time exercise of any intensity provides protection against future depression

Modest changes in population levels of exercise may prevent a substantial number of new cases of depression





#### 2018 Recommendations for Exercise

At least 150 to 300 minutes of moderate-intensity aerobic activity, like brisk walking or fast dancing

OR

75 to 150 minutes of vigorous aerobic activity, like running, swimming, or cycling, each week





#### 2018 Recommendations for Exercise

Muscle-strengthening activity, like lifting weights or doing push-ups, at least 2 days each week.





#### 2018 Recommendations for Exercise

The key guideline for adults is to **MOVE MORE AND SIT LESS** 





#### Mental Health Obstacles to Exercise

- Feeling exhausted
- Feeling overwhelmed
- Feeling hopeless
- Feeling bad about yourself
- Feeling pain
- No time





# Tips to Stay Motivated

- Focus on activities you enjoy
- Be comfortable
- Reward yourself
- Make exercise a social activity
- Ditch the all or nothing attitude





# Tips to Stay Motivated

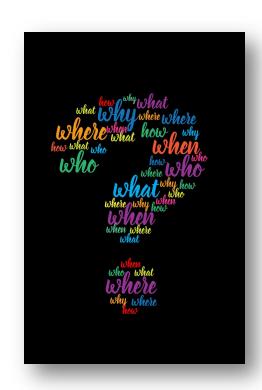
- Set reasonable goals
- Change your attitude about exercise
- Analyze your barriers
- Prepare for setbacks and obstacles





#### You tell me....

How do you stay motivated to exercise?





#### S. M. A. R. T. Goal

**SPECIFIC** 

**MEASURABLE** 

**ACHIEVABLE** 

**RELEVANT** 

**TIME-BASED** 





# This too shall pass, eventually





#### Resources

**American Journal of Psychiatry** 

**Cleveland Clinic** 

**Columbia University** 

**Department of Health and Human Services** 

Helpguide.org

**Journal of Psychiatric Practice** 

**Mayo Clinic** 

**National Institute of Health** 

**National Institute of Mental Health Information Resource Center** 

**OSU Extension** 

<u>livesmartohio.osu.edu</u>

<u>livehealthyosu.com</u>



# Skills Building - Week #2

- Move more sit less
- Identify your barriers and how to overcome them
- Plan your day
- Focus on the benefits of physical activity/exercise
- Set a personal SMART goal to be more active



#### **Thank You**

Office of the Chief Wellness Officer and Buckeye Wellness

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Please complete a brief survey following this presentation

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# **Next Week**

December 16, 2020 12:30 - 1:00 pm EDT
Beating the Blues through Kindness and Gratitude
Bernadette Melnyk, PhD, APRN-CNP, FAANP, FNAP, FAAN
Vice President for Health Promotion, University Chief Wellness Officer
Dean and Professor, College of Nursing
Executive Director, the Helene Fuld Health Trust National Institute for Evidence-based Practice
Professor of Pediatrics and Psychiatry, College of Medicine
The Ohio State University

# Stay Calm and Well Part III I Beating the Blues Learn strategies to reduce stress and improve your optimal state of health and well-being during challenging times. The Ohio State University OFFICE OF THE CHIEF WELLNESS OFFICER

