# **Exercise and Weight Loss... the good news!**

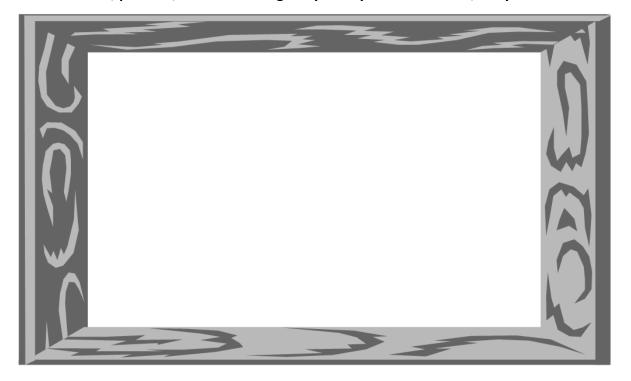
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## The Weight Center Exercise Program

- A benefit to you as a Weight Center patient
- Individual visit with a clinical exercise physiologist
  - o Call the Weight Center to schedule 774-443-3886
  - Phone consults also available
- No extra fee, not required
- Our goal is to provide:
  - Information
  - From quality research
  - o Skills
  - How to work around challenges
  - Support
  - o Weekly email
  - Ongoing visits before or after surgery

# What do you REALLY want from weight loss?

Use words, pictures, etc. for an image of you at your ideal health, 1-5 years from now.



#### Myth #1: "I am just not motivated"

We ALL have motivation for something! We have very good reasons when we are avoiding certain things.

The keys to exercise motivation:

- Keep it achievable
- Success breeds success
- Connect it with what you REALLY want
- Create instant "results"
- Engineer your environment for success (people, places, things)

# Increasing Exercise Motivation – Build inside motivation

#### **Outside Motivation**

- Competition
- The scale
- Clothing size
- Calories burned
- Minutes exercised
- Exercise partner
- Exercise class
- Winning a race
- The weather

#### **Inside Motivation**

- Feeling better
- More energy
- Feeling of wellbeing
- Sleeping better
- · Feeling stronger
- Feeling calmer
- Enjoying the challenge
- Sense of accomplishment



(\*general guidelines- see exercise professional for individual recommendations)

# Myth #2: "Just moving more doesn't count"

### "Sitting Disease"

- Too many "Energy Savers"
- Greater risk of heart disease, diabetes, cancer...
- The average person burns 700-800 fewer calories per day than in 1970

#### The Cure =Lifestyle Activity

- ➤ What?
  - Moving more throughout day
  - For the purpose of being more physically active
- ➤ Why?
  - Burns calories
  - Easy way to gain benefits from movement
  - Feasible for those with pain issues
  - Flexible and achievable
- ➤ How?
  - Minutes of activity
  - Use a pedometer
  - Pocket Pedometers
    - ➤ IE: Omron available at Walgreens, Amazon.com
  - Activity Monitors
    - > IE: Fit Bit, Fit Band, Nike Fuel Band
  - Apps on Smart phones

#### Steps to success, build the habit

- 1. Week 1: Get your average steps. Wear all day long every day. Track your steps every day for one week. Find your average steps. (See recording sheet in this packet)
- 2. Week 2: Set a goal to add 10% more steps. i.e.: 3,000 steps a day average = goal of 3,300 steps each day
- 3. Continue to add 10% more steps each week by adding small amounts of activity.

#### **Cardiovascular Exercise:**

#### Myths # 3 and #4 - Exercise has to be hard and I have to sweat

- Burns calories
- Improves health
- Increases stamina
- Lowers blood pressure & blood sugar
- Lowers stress levels
- Improves mood
- Improves sleep
- Etc.

- Continuous movement
- using as much muscle as possible
- Walking, biking, swimming, dancing, etc.
- 30+ minutes
- Accumulated if needed
- 3- 7 days per week
- At a moderate to somewhat heavy pace
- \*\*Use breathing as a guide

#### "Cardio" prepares you for surgery

- · Helps with weight loss
- Especially losing the fat around the organs in the stomach
- Strength of heart and lungs –
- · Can lower the risks of surgery and
- increase recovery rate
- Improves mood and confidence increasing your ability to make other lifestyle changes

#### "What if walking is painful or too tiring?"

- · Something is ALWAYS better than nothing!
- Chair aerobics
- DVD's
- Free YouTube videos
- Modify aerobics/kickboxing DVDs
- Several short walks through the day i.e.: three 10 minute walks
- Floor pedal cycle

#### What do you want to lose?

- Diet Only = Fat and muscle lost
- Diet + Exercise = more fat lost and gain or at least preserve muscle
- "Normal" Aging = Typically gain fat and lose muscle

#### Muscle... Use it or Lose it

- Aging After age 40, most people lose about 1/3 lb. muscle each year or 3-7 lbs per decade
- Menopause as much as 1 lb. lost per year!
- Dieting <u>The lower the calories</u>, the more muscle lost

Myth #5: "I will get big bulky muscles" Myth #6 "Muscle weighs more than fat"

#### **Strength Training**

- 2-3 days per week
- 8-15 repetitions
- 1-3 sets
- Free Weights, machines, bands, etc
- Each major muscle group
- To fatigue
- Slow and steady pace of movement
- (\*unless contraindicated)

#### How much Quality of Life do you want?

Very low calorie diet = greater loss of muscle = less strength = lower ability to perform daily activities = lower quality of life

#### Myth #7: "Stretching is not worth my time"

#### Benefits of stretching

- "reset" muscles after exercise
- Move joints easier
- Less muscle soreness
- Lower injury risk
- Relaxation
- Stress management
- More focus

#### How to stretch

- After any physical activity
- To the point of mild stretch, NOT pain
- Hold for 10-60 seconds
- Stretch all muscle groups
- Breathe, pay attention and relax while stretching

#### **Keeping Exercise Safe**

#### ✓ Pay attention to pain

- Joint pain or muscle pain that worsens with activity
- Any symptoms above your waist that increases with physical activity and/or stress and decreases with rest. These are typical heart disease type symptoms.
   Report any symptoms to your health care provider

#### ✓ Strive for consistency not perfection

- Ask yourself: "What physical activity can I do very regularly right now?"
- I.e.: go for a 10 minute walk at lunchtime, park at the back of the parking lot each day, walk to get the mail, etc.

## ✓ Avoid sudden starts and stops

- When starting a physical activity, begin slowly to allow your body to warm up
- If you find yourself very short of breath during physical activity, don't stop suddenly. Keep your legs moving until your breathing returns to normal.

#### ✓ Gradually add more activity

- o Increase your activity level no more than 10% per week.
- o i.e.: if you walk for 30 minutes 10% increase is 33 minutes.

#### ✓ Physical activity should feel comfortable

- o If you feel uncomfortable, slow down and pace yourself.
- You should be able to keep a conversation during physical activity
- ✓ **Go easy on competition** with yourself or those around you during activity. Competition can make it easy to do too much too soon when you are just starting an exercise program/new exercise.

#### ✓ Take precautions in the extreme heat

- If the temperature is above 80 degrees, do not exercise. Choose to exercise in air conditioning or a cooler part of the day
- DO NOT dress to increase sweating. The weight loss from sweating is important water lost from your body, not fat weight.
- ✓ Stay hydrated by drinking water before, during and after exercise

✓ Wear shoes designed for exercise i.e. sneakers

#### **Exercise Before and After Surgery**

**Before Surgery** 

- Build the exercise habit
- Increase lifestyle activity
- Cardiovascular exercise three days a week for 30 minutes
- Work around the challenges that won't change with weight loss
- Family demands
- Work demands
- General motivation

#### After Surgery

- First six weeks
  - Several short bouts of light walking improves:
  - Healing
  - Digestion
  - Energy
  - o Gradually increase as energy increases to regular cardiovascular exercise
- Six weeks and beyond
  - STRENGTH TRAINING! Cardiovascular exercise, stretching and lifestyle activity all in balance and consistent for life.

# "The only person you are DESTINED to become is the person you DECIDE to be"

Ralph Waldo Emerson

# **Pedometer and Activity Tracking**

# Week 1: Find your baseline step level

- Put the pedometer on at the beginning of each day.
- Go about your day as you usually do.
- Record your steps at the end of each day

Week 1	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Date							
Total Steps							
Physical Activity							
Comments							
Week 1 avera	-		(Add to	tal steps ta	aken in week 1	and divide	by the
<ul><li>Week</li><li>What</li></ul>	our weekly 2: Step go will you do		ing 5-10% steps this	/ day week?	s to your avera	age form las	st week
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Week 2	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Date							
Total Steps							
Physical Activity							
What worked? What got in the way?							

		s by 5-10%	D				
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• At the	end of the	week, figur	e out your	average st	eps for the we	ek	
Week 3	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Date							
Total							
Steps							
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Week 4 average steps:

way?