

### THE IMPORTANCE OF SWIMMING IN YOUR GOLDEN YEARS

## BENEFITS

- Socially
- Psychologically
- Physically
- Nutrition





# SOCIALLY

- Bring a friend
- Meet new people & Build Friendships 🖉
- Accountability Partners
- Aids motivation
- Support



# PSYCHOLOGICALLY

- Support: decreases stress
- Feel better
- Sleep better
- Goals: Motivation



## PHYSICALLY

- Make you feel better!
- Cardio System
- Muscular System
- Energy Supply Systems
- Respiratory Systems

## NUTRITION

• May change diet

• Eat better



EQUIPMENT

- Cap
- Goggles
- Swim suit or swim trunks
- Towel
- Kick board
- Fins or Zoomers
- Pull buoy



## COMPONENTS OF A WORKOUT

- Goals & Tracking your Progress
- Individual Response
- WarmUp & CoolDown
- Adaptation & Stress
- Overload

- Progression
- Specificity
- Variation (per workout)
- Reversibility
- Long Term Training
- Flexibility & Balance

• <u>GOALS &amp; TRACKING</u> <u>PROGRESS</u>	• <u>INDIVIDUAL</u> <u>RESPONSE</u>		• <u>WARMUP &amp;</u> <u>COOLDOWN</u>	• <u>OVERLOAD</u> <u>PRINCIPLE</u>
• 100 Time Trial	• Age & Experience		• Cardio System	• FIT Principle
• Time	Nutrition	Improves or Maintain	Improves or Maintains	• Frequency
• RPE	• Stress		Muscular Strength & Endurance Improves	• Intensity
	• Rest	Strengthens bones,	Strengthens bones,	• Time
	<ul> <li>Motivation</li> </ul>		ligaments, tendons	

#### • PROGRESSION

- Training loads increase no more than 10%
- Moves to specificity

- <u>SPECIFICITY</u>
- Fitness
- Speed
- Endurance

#### • VARIATION

- Strength training
- Alternate easy/hard
   workouts
- Quality work & rest

#### <u>REVERSIBILITY</u>

- If workouts stop or not frequent enough loss of training might occur
- Need to keep at it... MAINTAIN

#### • LONG TERM TRAINING

- Gradual improvement
- Improvement & understanding in stroke technique & enjoyment of swimming
- ADAPTATION & STRESS
- Each person responds differently
- Illness or death of loved one
- Lack of rest or sleep
- FLEXIBILITY & BALANCE
- Improves or strengthens
- Emotionally challenging situations

## DESIGNING A WORKOUT

- Contact a Medical Doctor
- Look at your fitness level & prior training experience
- GOALS
- How you're feeling
- WarmUp

- Drills
- Main Set
- Kicking or Speed work.
- CoolDown
- Equipment

## SAFETY CONSIDERATIONS WHEN SWIMMING

- Emergency Action Plan
- Slippery Deck
- Lane Lines
- Health Concerns



# POOLS, ACTIVITIES & OPPORTUNITIES

- Recreational Centers
- Masters Swim Teams
- Qualifying Disability -specific meets

## RECREATIONAL CENTERS



- Self Motivated
- Aqua Aerobics
- Adult Lap Swim

## MASTERS SWIM TEAMS

- Participants ranging from inexperienced, to maintaining fitness, to competitive
- Casual, irregular, and regular swimmers
- Need strobe light for competitions

## QUALIFYING DISABILITY MEETS

- USA Swimming: <u>usaswimming.org</u>
- <u>USA Swimming Disability Championships</u>: Takes place annually & during the summer. <u>usaswimming.org</u>
- <u>Paralympic Games</u>: Considering deaf category in the 2020 Tokyo Games. <u>www.paralympic.org</u>
- Deaf Olympics: <u>www.deaflympics.com</u>
- <u>Deaf World Games</u>: The highest level of competition for those who are deaf. Held once every four years. Need to qualify. <u>www.ciss.org</u>



## TERENCE MIKE PARKIN



- Deaf swimmer from South Africa
- Won the silver medal at the 2000 Summer Olympics in the 200 meter breaststroke
- Competed in the 2004 Summer Olympics
- Competed in 2005 Deaflympics in which he took home two gold medals.





## DIANE NYAH



- In 2013, on her fifth attempt and at age 64, she became the first y confirmed to swim from Cuba to Florida without the aid of a shark cage, swimming from Havana to Key West (110 mi or 180 km).
- Set multiple women's distance swim records! 1974, 1975, 1978, 1979, 2013, etc

