

## Feeling Good

Happiness & Positive Emotion





# Entitled to Happiness?

- Making choices ... "choose what makes you happy"

"We hold these truths to be self-evident, that all [people] are created equal, that they are endowed by their Creator with certain unalienable Rights, that among these are Life, Liberty, and the pursuit of Happiness"

 Not a Universal value... in Asian culture – pursue contentment from duty toward family & community





# Happiness as an emotion?...

- A comparison: anger/ fear & happiness Notice any differences in these states
- Negative versus positive, yes...
- In reaction to situational stimulus?
- Strong physiological reaction?
- Behavioral responses?
- Duration?
- Functional/ adaptive aspects of the emotion?
- Perhaps happiness might be viewed more as a temperamental trait rather than a transitional emotional state



# **Positivity**

- Barbara Fredrickson, University of North Carolina offers the concept of 'positivity', our palette of positive emotions
- Gratitude
- Serenity
- Interest

Pride Amusement Inspiration Awe

- · A decade of research shows these emotions strongly predict an ongoing, accessible state of 'happiness' or 'well-being'
- When positivity is low:



easily pulled into negativity behavior becomes rigid feelings of 'lifelessness' or burden



# Broaden & Build Theory

- These emotions broaden your cognitive focus
- These emotions open you to experience

- These emotions build positive resources for future use
- These emotions calm physiology
- Small changes in positivity lead to large outcomes
- · These emotions can be cultivated



### Broaden & Build II

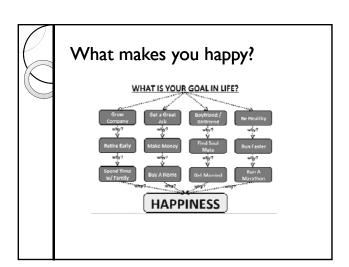
- Evolutionary Argument what is the 'function' of happiness/ joy? That is, how is it adaptive in an evolutionary sense?
- Negative emotions are adaptive in the moment
- · Positive emotions are adaptive as a future investment

  - Broaden perspective to notice opportunities in the environment
    Facilitate the accumulation of resources that can be utilized later on



- A few findings .... Positive emotions

  - Reduce stereotyping
    Increase creativity and open-mindedness
- Increase life satisfaction
  Increase ability to handle stress



# What do we know about happiness? What makes you happy? Your perspective/ personality or The events of your life

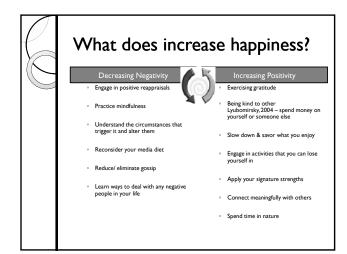
- Temperament
  - · Genes play a role
  - · Those with highly reactive dopamine receptors are more happy
- · Circumstances associated with happiness
- Very poor people are less happy than very rich
- · Countries with equal status for minorities and women have higher happiness
- · Having religious faith
- $^{\circ}$  Goals directed at welfare of something greater than yourself



# Things that don't lead to happiness

- Wealth/ pursuing wealth
- · Physical beauty
- Warm weather
- Higher education
- Youth







#### **Contrast Effects**

- Emotional response depends in part on expectations
- Joy: when you get more than expected
- Sadness: when you get less than expected
- Student grades
- $^{\circ}$  Expecting a C and getting a B --- brings joy
- Expecting an A and getting a B brings sadness
- $^{\circ}$   $\,$  B+ make students more unhappy than other grades
- Comparing an event to its alternatives determines the emotion
  - Can lead to great unhappiness
  - $^{\circ}$   $\,$  Since we control our expectations, it can also offer an approach to regulate



# What makes us happy?

Dan Gilbert
 Stumbling Upon Happiness





# **Expressions of Happiness**

- Smile
- Does a smile always indicate happiness?
- Duchenne smile (contraction of eye muscles) tempting to focus only on the mouth, but eyes are key
- Mills College Graduates study
- Move more quickly/ speak more quickly
  - · Asking sad people to 'speed up' lifts mood
- Physiology
- Fleeting elevation of HR with happiness
- · Left brain more active/ approach tendencies









### The Positives: Anticipation

 Anticipation: pleasure from expecting a 'reward' very pleasurable



- Release of dopamine in the reward circuit (nucleus accumbens)
  - Dopamine release is highest when reward is more than expected
  - Dopamine release shuts down once reward is received
- The reward circuit reflects contrast effects whether something is 'rewarding' depends on expected alternatives



#### The Positives: Contentment

- A parasympathetic response/ calm satisfaction common with eating a good meal
- Enjoying/ consuming a reward triggers release of opiates





## The Positives: Hope & Optimism

- Hope: high agency under challenge
  Seligman's work on religion
- Optimism: expectation that things will turn out
- Optimism: expectation that things will turn out
- Most of us are unrealistically optimistic
- Overestimate our chances of winning the lotte
- Underestimate how long it takes to complete a difficult task
- · Leads to healthy resiliency
- Those lacking it are at risk for depression





# The Positives: Laughter

- Laughter is social communication
  - we laugh more at our own comments than those of others conveys 'I'm enjoying myself'
  - Makes others feel comfortable, appreciated when you laugh at their humor
- Laughter is contagious
- Enhances the immune system allows post-surgical patients to use fewer pain meds





# Brief Intro to Seligman

 Authentic Happiness increasing the states that lead to 'flourishing'

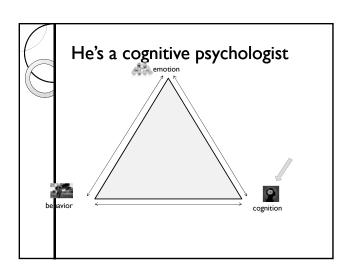
> P(ositive) emotion – E(ngagement) -R(elationships) -M(eaning) -A(chievement) –



 Martin Seligman educated at Princeton and University of Pennsylvania

Runs Positive Psychology Program at University of Pennsylvania President of APA in 1998 13<sup>th</sup> most cited psychologist in undergraduate textbooks

Started out studying depression ... but that got depressing





# Seligman's Position

- Thought Patterns are an important key to happiness
  - · Attitudes that increase positive emotion
  - Past: gratitude/ forgiveness
  - Future: self enhancing views
- Behavior Matters too
  - · Choices that increase positive emotion
  - Present: savoring pleasure pursuing gratification applying signature strengths
- Let's hear him

