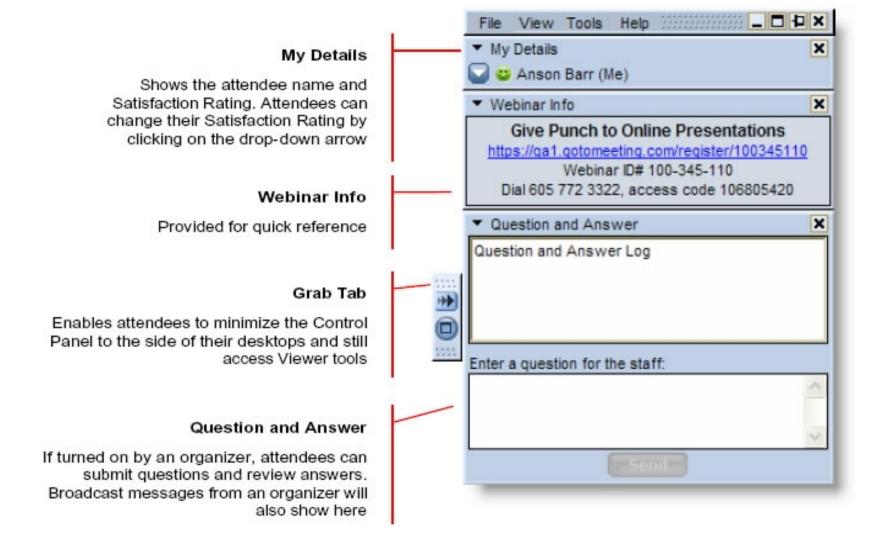


# Dehydration – The Hidden Epidemic

Presented by Rolando Boye Practitioner Support Representative





#### The Hidden Epidemic

- 75% of North Americans are chronically dehydrated
- Statistics report life-threatening dehydration
- Thirst sensation/sensitivity lost
- Hydration first step in the healing process

#### **Alarming Facts**

- 1% dehydration leads to thirst.
- **2% dehydration** causes feeling of anxiety, reduced appetite and energy by 20%.
- 4% dehydration brings feeling of nausea, dizziness, emotional instability, fatigue.
- **6% dehydration** leads to loss of coordination and coherence of speech.
- 10% dehydration causes thermoregulation failure in addition to all above mentioned symptoms. Cells begin to die.
- At 11% dehydration it's not enough just to drink water. The chemical balance of the organism has undergone serious changes. At this point, professional medical care is required.
- 20% dehydration may lead to death.



#### You Are Mostly Water...

- 75% of body weight is water
- Total Body Water = Intracellular space
  - + Extracellular space
    - Most water found inside our cells
- Brain is 78% water
- Water carries vital oxygen to our cells

## Not all liquids are created equal

- Dehydrating Liquids
  - Soda
  - Coffee
  - Tea
- Alcohol



# Nothing replaces pure water



# Identifying Dehydration

#### **Three Primary Manifestations**

- Phase I: Initial Symptoms
- Phase II: Secondary Conditions
- Phase III: Emergency Indicators

# Phase I - Initial Symptoms

- High thirst
- Tired
- Irritable
- Anxious
- Depressed
- Sleeplessness
- Reduced urination
  - Urine is dark yellow



### Phase II - Secondary Conditions

- Significantly reduced urination
  - ½ of the normal frequency (only 3 or less in a 24 hour period)
  - Urine is very dark yellow or brown
- Asthma
- Allergies
- Hypertension
- Constipation
- Type II Diabetes



### Phase III - Emergency Indicators

- Dramatically reduced urination
  - Possibly none in a 12 hour period
- Heartburn
- Dyspepsia
- Angina
- Lower back pain
- Rheumatic or Arthritic pain
- Migraines
- Fibromyalgic pain



### Impact of Cellular Dehydration

- The Extracellular Matrix
  - Dr. Alfred Pischinger's work
  - Water most important nutrient
  - Vital for the body's communication network
  - Cellular Malfunction
  - Metabolic dysfunction
  - Nutrient deficiency

#### Impact of Organ/Systems Dehydration

- Blocks the purification processes
  - Lymph
  - Kidneys
  - Liver
- Disrupts the communication network
  - Hypothalamus
  - Adrenals
  - Nervous System

# Water Isn't Always Enough...



energetix

#### When Cells Are Under Stress

- Absorption of water inhibited by chronic tension at the cellular level
  - Role of the hypothalamus
  - Role of the nervous system
- Cell memory also inhibits absorption
- Krebs Cycle has been disrupted



# Resetting the Blueprint for Hydration



#### ReHydration – How it Works

- Supports organs that balance fluids
  - Hypothalamus
  - Adrenal-Kidney connection
- Enhances Nervous System function
  - Serotonin & GABA
  - Coffea Cruda
- Ignites the Mitochondria
  - ATP
  - Germanium Sesquioxide



energetix

#### Common Objections to Drinking Water

- I don't feel thirsty...
- I'm afraid I will be using the restroom all day, I don't have time for that...
- I always feel bloated when I drink too
  much water...
- I don't like water. Can I drink something else?

#### Rehydration is a Process

- Stick with it hydration happens over time
- Short Term Concerns
  - Thirst reawakened
  - More frequent urination
  - Possible swelling or edema
- Long Term Benefits
  - Increased health and well-being
  - Reduced pain
  - Improvements in condition of skin/hair
  - And many others…



# Rehydration – End the Drought

