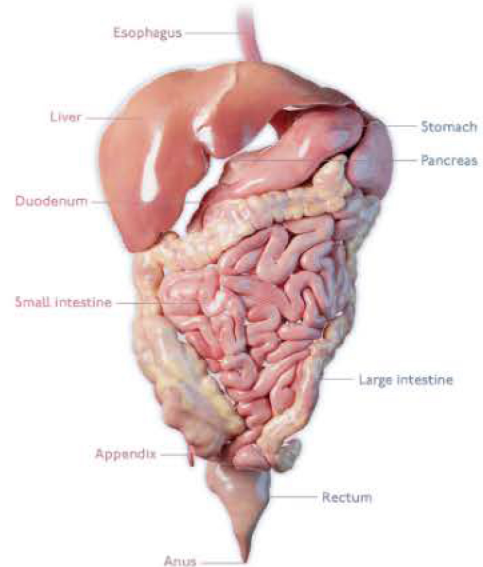
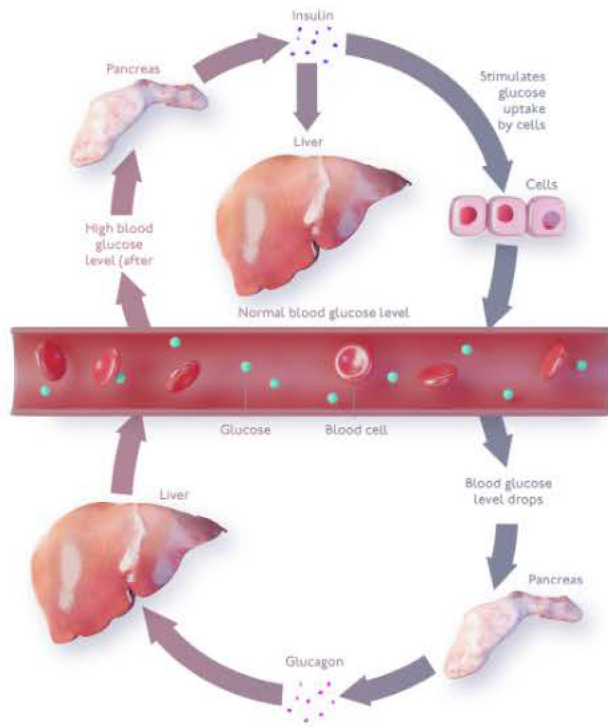
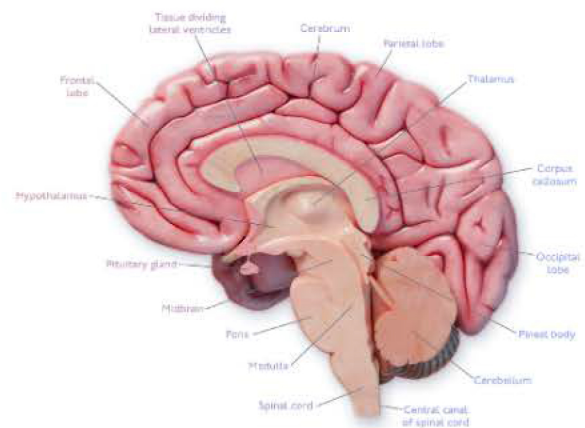




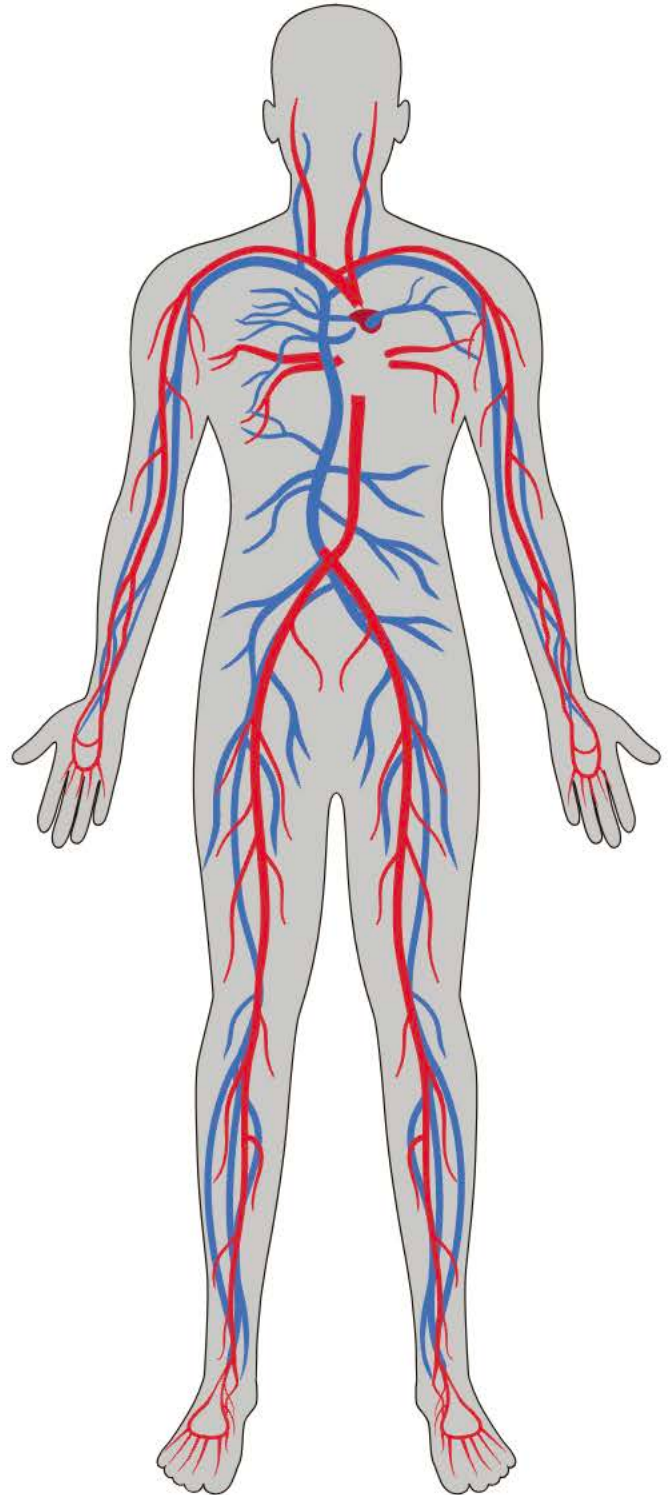
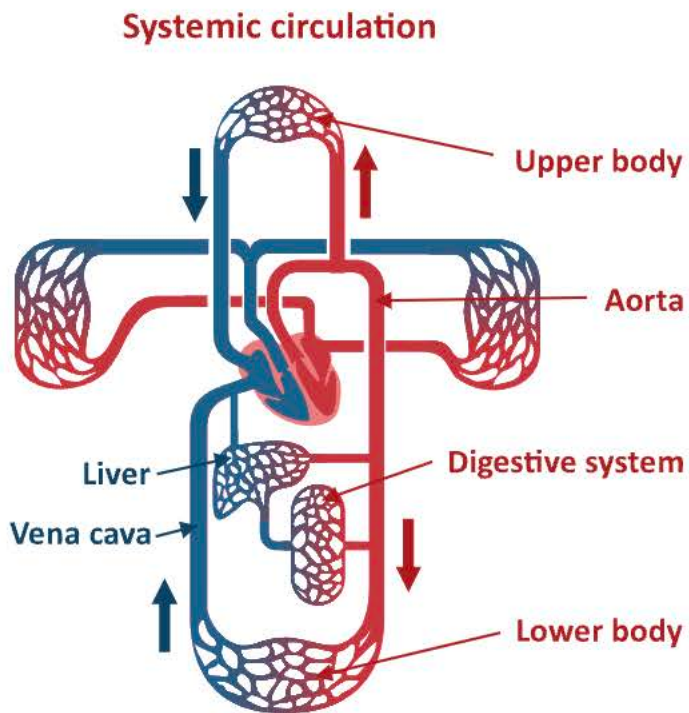
AO SCAN TECHNOLOGY

Body Systems Report



CIRCULATORY SYSTEM

- Also known as the cardiovascular system.
- Consists of three independent systems that work together: the heart (cardiovascular); lungs (pulmonary circulation); and arteries, veins, coronary, and portal vessels (systemic circulation).
- It is responsible for continuous blood flow.
- Carries and regulates supply of oxygen, nutrients, and hormones to cells.
- Carries away carbon dioxide and other waste products.



CIRCULATORY BODY

- Chronic - Right Sigmoid Veins
- Chronic - Left Meningeal Artery
- Chronic - Right Testicular Artery
- Chronic - Left Superior Gluteal Artery
- Acute - Left Middle Collateral Artery

CIRCULATORY VITALS

- Acute - NT-ProBNP
- Acute - Stroke Volume (SV)
- Acute - Pulse Wave Coefficient K
- Acute - Coronary Artery Elasticity
- Chronic - Circulating Immune Complex (CIC)

CIRCULATORY CAUSES

- Chronic - Influenza C
- Acute - Mumps virus
- Chronic - Mononucleosis
- Acute - Parainfluenza
- Acute - Yellow fever virus

CIRCULATORY EMOTIONAL CAUSES

- Chronic - Skepticism
- Chronic - Stubbornness
- Chronic - Fear of Failure
- Acute - Spiritual Balance
- Chronic - Political conflict

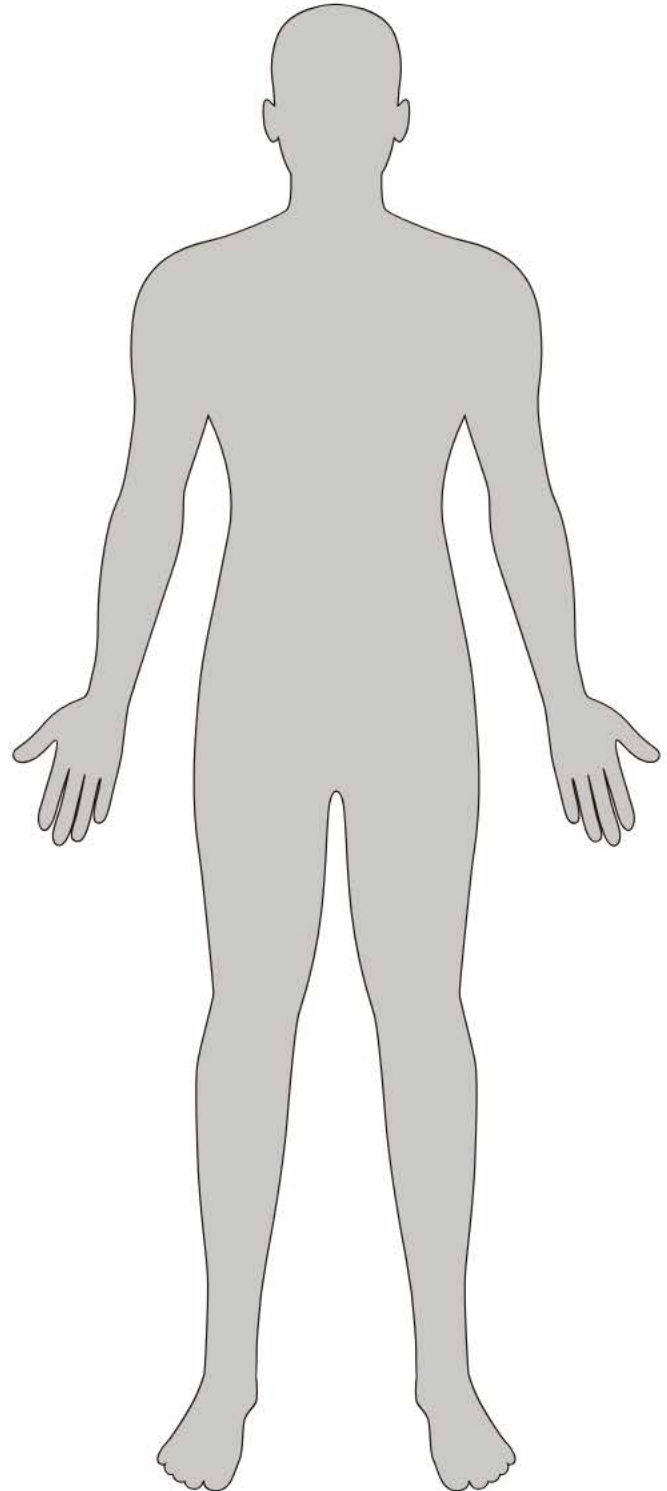
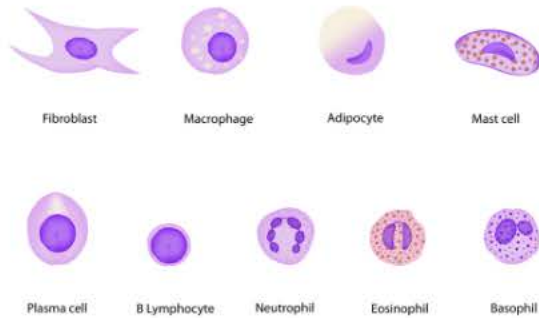
WAYS TO IMPROVE YOUR CIRCULATORY FREQUENCY STATISTICS

- Manage stress
- Eat Healthy Foods
- Exercise regularly
- Maintain a healthy weight
- Consume Omega-3 Fatty Acids

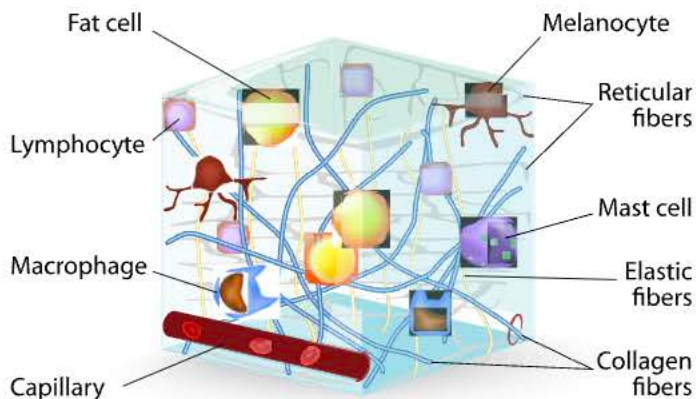
CONNECTIVE TISSUE

- Supports tissues and organs in the body.
- Helps protect tissue and organs in the body.
- Gives structure to different areas of the body.
- Stores fat in different areas of the body.
- Helps move nutrients and other substances between different organs and tissues.
- Helps repair damaged tissue.

Connective tissue proper



CONNECTIVE TISSUES



CONNECTIVE TISSUE BODY

- Acute - Right Thumb Capsule
- Chronic - Right Medial Joint Capsule Arm 2
- Chronic - Right Radioscapholunate Ligament
- Acute - Right Medial Talocalcaneal Ligament
- Acute - Left Transverse Acetabular Ligament

CONNECTIVE TISSUE VITALS

- Acute - Zinc
- Acute - Sodium
- Chronic - Selenium
- Acute - Potassium
- Chronic - Germanium

CONNECTIVE TISSUE CAUSES

- Chronic - DHEA
- Chronic - Leptin
- Acute - Estrogen
- Chronic - Norepinephrine
- Acute - Tobacco/Nicotine/Nightshade Plants

CONNECTIVE TISSUE EMOTIONAL CAUSES

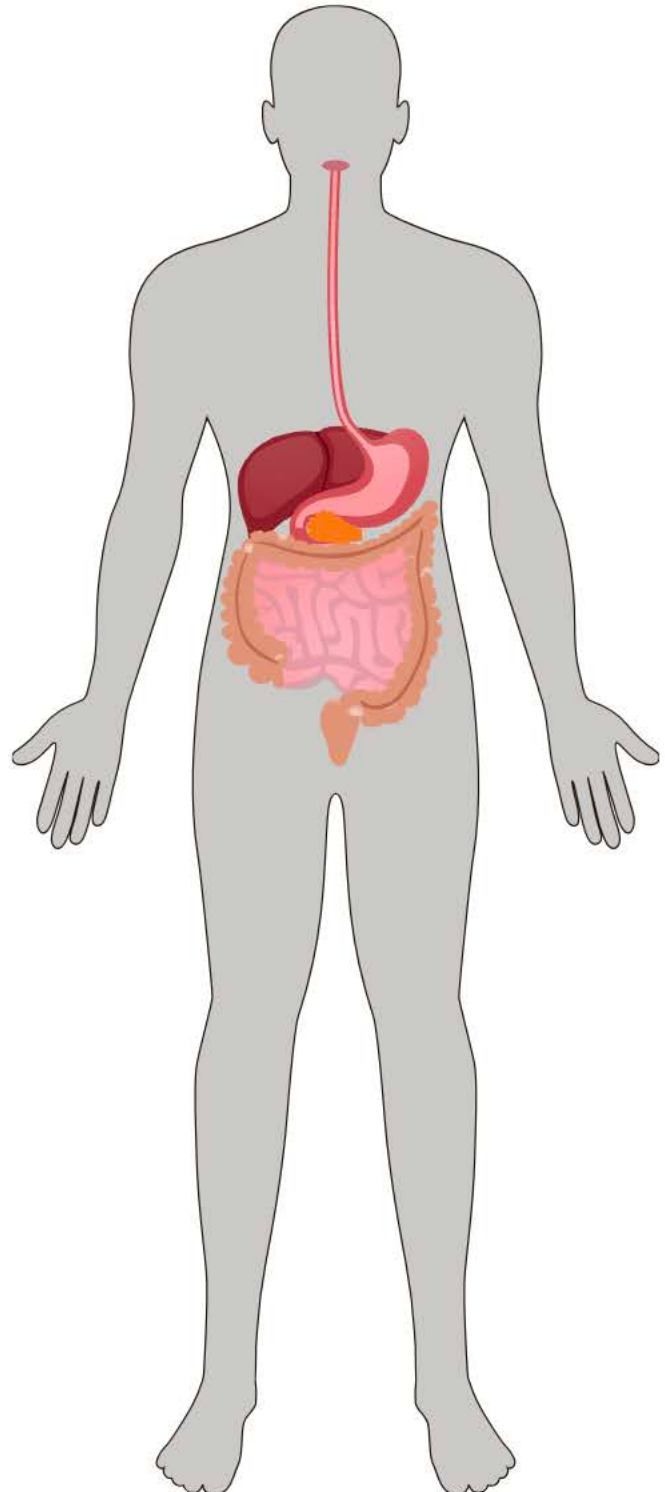
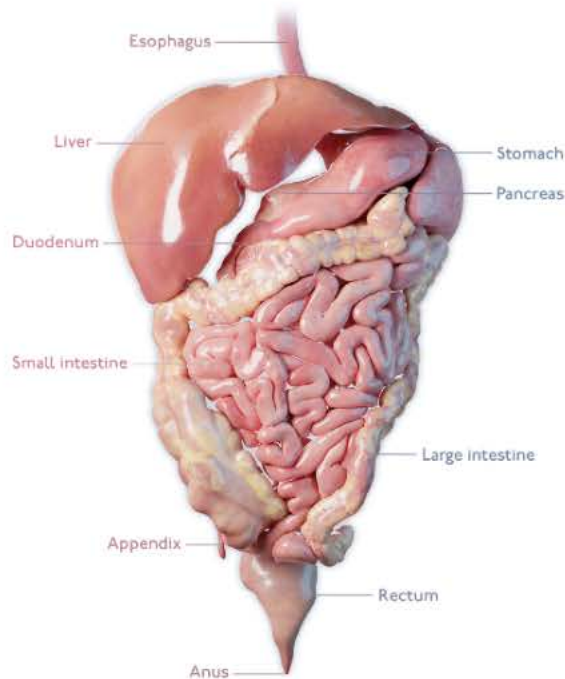
- Acute - Jealousy
- Chronic - Irritability
- Chronic - Stubbornness
- Acute - Fear of Death
- Chronic - Feeling Useless

WAYS TO IMPROVE YOUR CONNECTIVE TISSUE FREQUENCY STATISTICS

- Try Yoga
- Daily Cardio
- Daily Stretching
- Stay well hydrated
- Eat Foods Rich in Catechins and Anthocyanidins

DIGESTIVE SYSTEM

- Consists of the digestive tract, several organs, and glands.
- The main organs that make up the digestive system (in order of their function) are the mouth, esophagus, stomach, small intestine, large intestine, rectum, and anus.
- Helping along the way are the pancreas, gallbladder, and liver.
- There is an upper gastrointestinal tract and a lower gastrointestinal tract.
- Breaks down your food.
- Also known as the “Second Brain”.
- Contributes to neurotransmitter health in the brain.
- Plays an important part in your immune systems defense responses.



DIGESTIVE BODY

- Chronic - Anal Sinus
- Acute - Internal Sphincter
- Acute - Inferior Rectal Valve
- Acute - Pancreas Cross Section
- Chronic - Internal Rectus Venous

DIGESTIVE VITALS

- Chronic - Lymphocytes
- Chronic - Nuts, Walnuts
- Chronic - Bilirubin (DBIL)
- Acute - Gallbladder Meridian
- Acute - Small Intestine Meridian

DIGESTIVE CAUSES

- Chronic - Stimulants
- Acute - Tobacco/Nicotine/Nightshade Plants
- Acute - Scabies
- Chronic - Schistosoma
- Acute - Tapeworm, Human

DIGESTIVE EMOTIONAL CAUSES

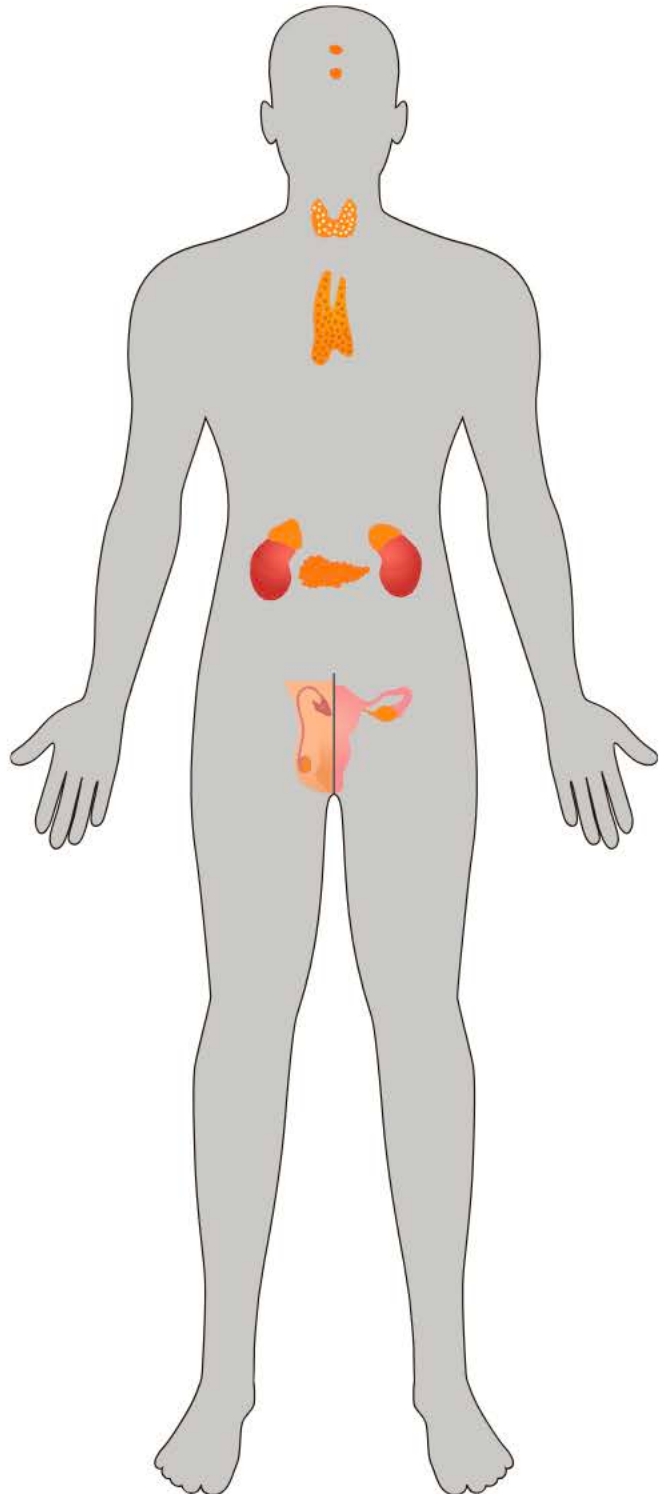
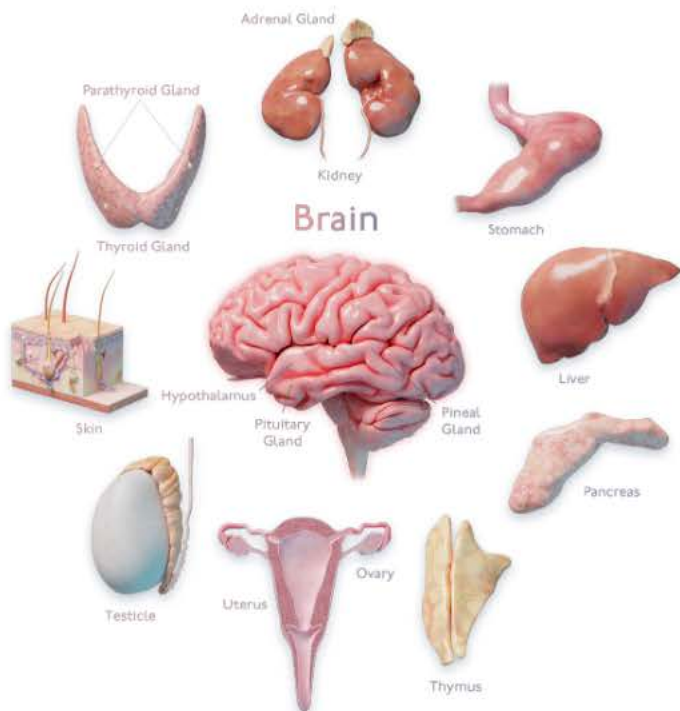
- Chronic - Abuse
- Acute - Stress
- Acute - Hardness
- Acute - Optimism
- Acute - Sexual conflict

WAYS TO IMPROVE YOUR DIGESTIVE FREQUENCY STATISTICS

- Chew Food Thoroughly
- Increase trace minerals
- Take premeal digestive enzymes
- Eliminate food sensitivity items
- Take adequate pre and probiotics

ENDOCRINE SYSTEM

- The endocrine system is comprised of glands that produce chemical substances and hormones that you need for normal body function.
- Releases hormones directly into the blood stream to reach the organs and tissues in the body.
- They assist metabolism, growth and development, tissue function, sexual function, reproduction, sleep, and mood, among other things.



ENDOCRINE BODY

- Acute - Right Tetis
- Chronic - Blood Capillary
- Chronic - Corpus Cavernosum
- Acute - Right Parasternal Lymph Nodes
- Chronic - Left Parasternal Lymph Nodes

ENDOCRINE VITALS

- Chronic - Influenza B
- Acute - Bornavirus (BDV)
- Chronic - Anti-Thyroglobulin Antibody
- Chronic - Human Herpes Virus-6 (HHV-6)
- Chronic - Varicella-Zoster (Chickenpox)

ENDOCRINE CAUSES

- Chronic - Mononucleosis
- Acute - Rubella virus
- Acute - West Nile Virus
- Chronic - Varicella-Zoster (Chickenpox)
- Acute - Sciatica

ENDOCRINE EMOTIONAL CAUSES

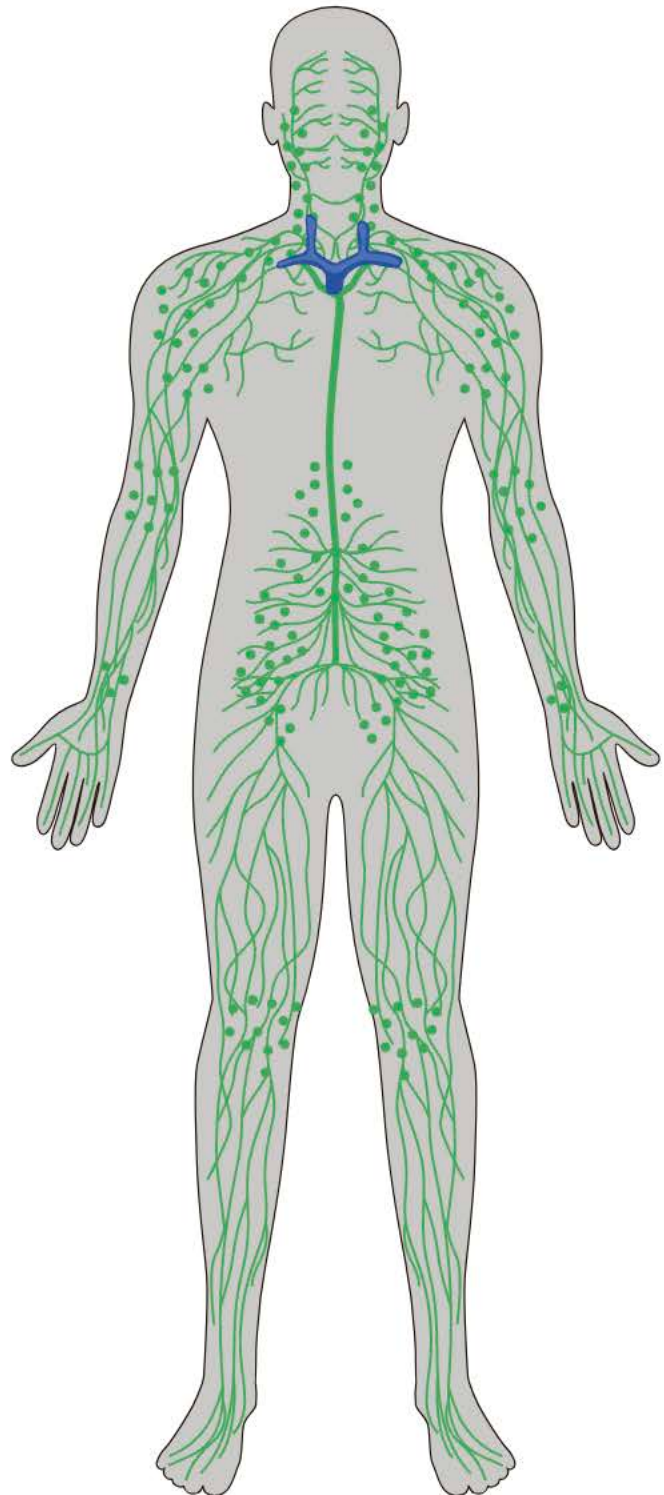
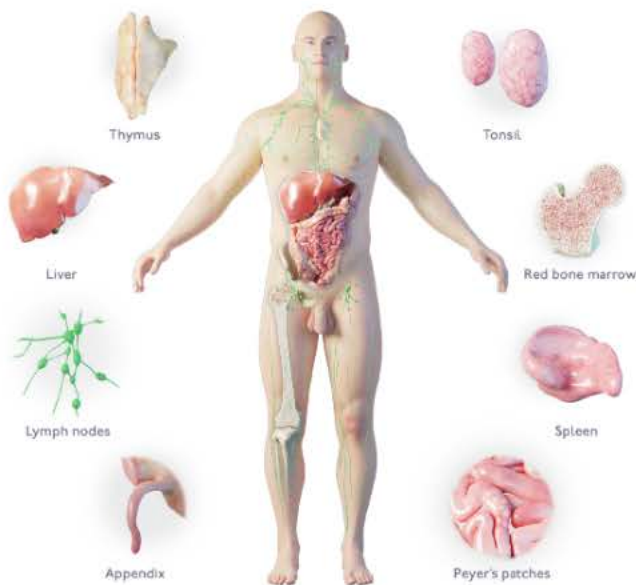
- Chronic - Panic
- Chronic - Endurance
- Chronic - Loneliness
- Chronic - Self-Destruction
- Acute - Unstable Feelings

WAYS TO IMPROVE YOUR ENDOCRINE FREQUENCY STATISTICS

- Avoid Sugar
- Increase minerals
- Exercise regularly
- Eat adequate protein
- Consider adrenal and thyroid support

LYMPHATIC SYSTEM

- Plays a major part in the body's defense against infection and disease.
- Your lymphatics rely on hydration, minerals, and exercise to work properly.
- They do not have a pump like the heart does.
- Composed of the lymph, thymus, spleen, long bones and relies on other body systems to fight invaders.
- Acts as a scavenger system to help collect and clean up what the body has not gotten rid of otherwise.



LYMPHATIC BODY

- Chronic - Pyloric Lymph Nodes
- Acute - Right Occipital Lymph Nodes
- Acute - Right Subparotid Lymph Nodes
- Chronic - Left Interpectoral Lymph Nodes
- Chronic - Superior Pancreatic Lymph Nodes

LYMPHATIC VITALS

- Chronic - Bone Marrow
- Acute - Beta Carotene
- Acute - B6, Pyridoxine
- Acute - Immunoglobulin, IgE
- Chronic - Adenoids and Tonsils

LYMPHATIC CAUSES

- Acute - Adenovirus
- Acute - Corona Virus
- Chronic - Mononucleosis
- Chronic - Stress Hormones
- Chronic - Fusarium

LYMPHATIC EMOTIONAL CAUSES

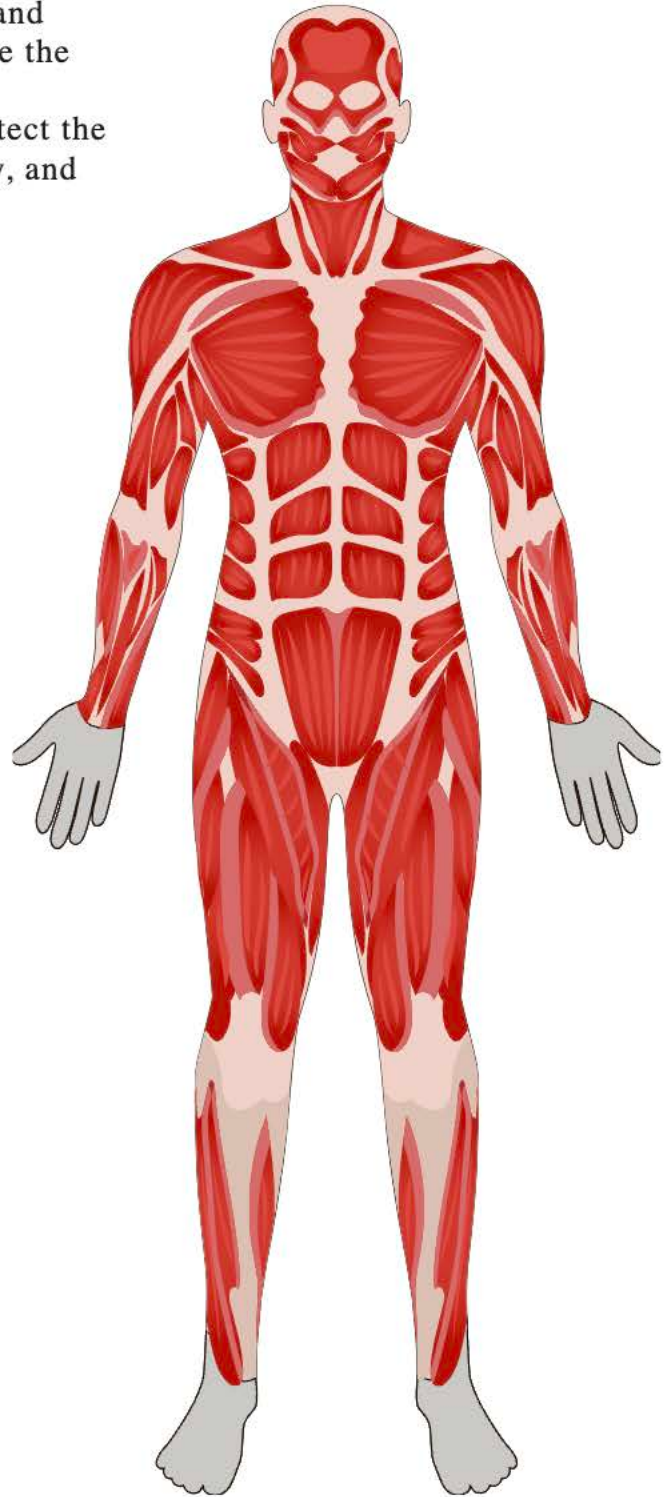
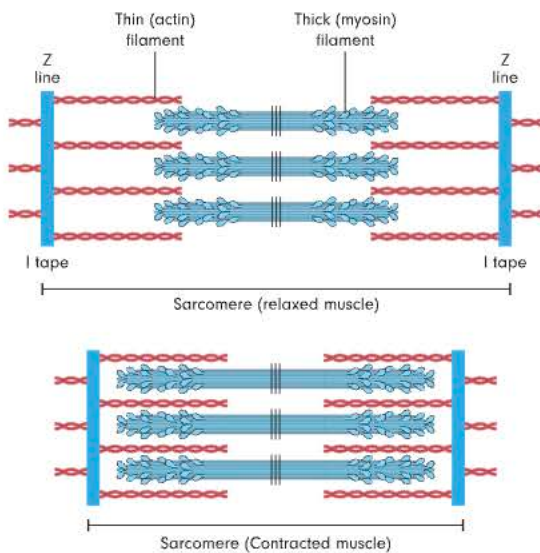
- Chronic - Perfectionism
- Chronic - Sleep conflict
- Chronic - Self-Expression
- Chronic - Social conflict
- Acute - Suppressed Feelings

WAYS TO IMPROVE YOUR LYMPHATIC FREQUENCY STATISTICS

- Lymphatic Massage
- Exercise regularly
- Increase hydration
- Support Immune System
- Increase trace minerals

MUSCULOSKELETAL SYSTEM

- In the musculoskeletal system, the muscular and skeletal systems combine to support and move the body.
- The bones of the skeletal system serve to protect the body's organs, support the weight of the body, and give the body shape.



Cardiac muscle



Skeletal muscle



Smooth muscle



SKELETAL MUSCLE



SMOOTH MUSCLE



CARDIAC MUSCLE



MUSCULOSKELETAL BODY

- Acute - Right Superior Rectus
- Acute - Right Tibialis Anterior
- Acute - Superior Constrictor
- Chronic - Left Flexor Retinaculum Arm
- Acute - Serratus Posterior Superior

MUSCULOSKELETAL VITALS

- Chronic - Organs
- Acute - Tendons
- Acute - Hair and Skin
- Acute - Stroke Volume (SV)
- Acute - Vascular Resistance

MUSCULOSKELETAL CAUSES

- Acute - Herbicide Toxicity
- Acute - Metabolic waste/Dehydration
- Acute - Spondylosis
- Acute - Low Back Pain
- Chronic - Sacroiliac Joint Pain

MUSCULOSKELETAL EMOTIONAL CAUSES

- Chronic - Passion
- Chronic - Annoyance
- Acute - Exhaustion
- Chronic - Manipulative
- Chronic - Male Female Balance

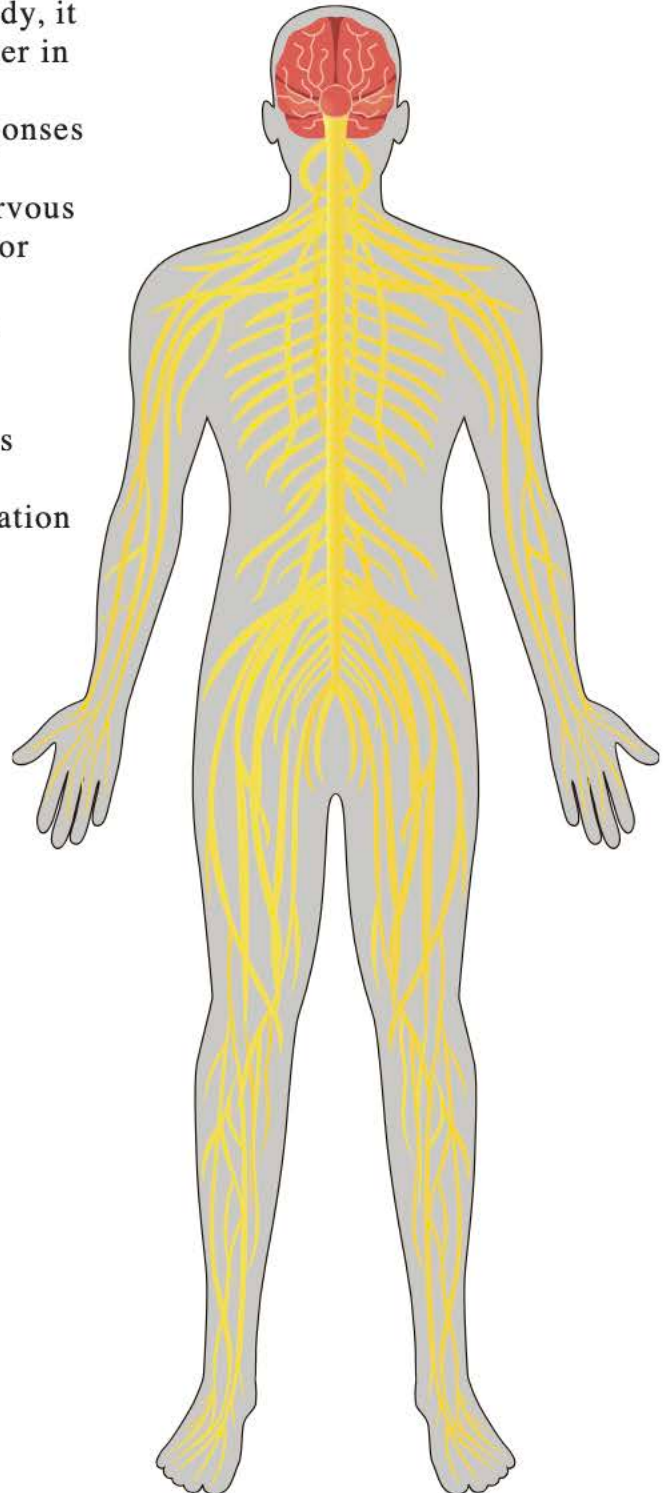
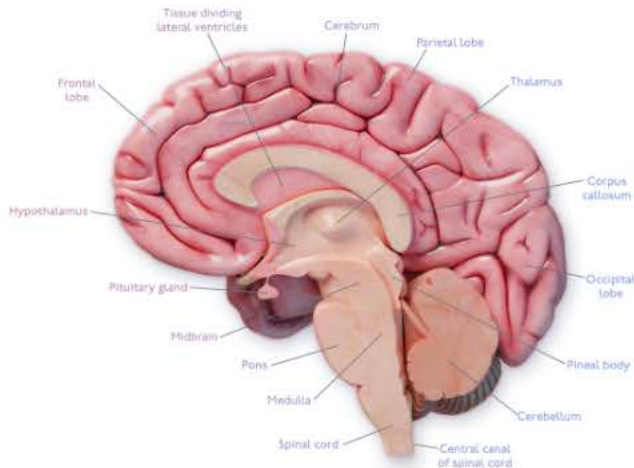
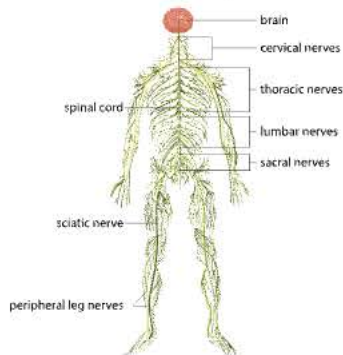
WAYS TO IMPROVE YOUR MUSCULOSKELETAL FREQUENCY STATISTICS

- Increase hydration
- Eat lots of Vegetables
- Collagen Supplementation
- Regular Stretching Exercises
- Maintain Ideal Weight for Joints

NERVOUS SYSTEM

- The nervous system is the computer of the body, it is more advanced than any man-made computer in existence.
- It analyzes and then initiates appropriate responses in the body.
- One of the most powerful functions of the nervous system is its automatic response to the need for survival.
- From running away, to emergency strength to shivering in the cold.
- Many components are involved: central and peripheral nervous system, autonomic nervous system.
- The nervous system is a marvel of communication on all levels.

Human Nervous System



NERVOUS BODY

- Chronic - Left Fornix Columns
- Chronic - Paraterminal Gyrus
- Acute - Left Medial Sural Nerve
- Chronic - Putamen of Lentiform Nucleus
- Chronic - Right Proper Palmar Digital Branches Median

NERVOUS VITALS

- Chronic - Teeth
- Acute - Magnesium
- Chronic - Ligaments
- Acute - Sympathetic NS Function
- Chronic - Cranial Nerve 8, Auditory

NERVOUS CAUSES

- Chronic - Stimulants
- Acute - Chemical Toxicity
- Acute - Excitotoxins/MSG components
- Acute - Tobacco/Nicotine/Nightshade Plants
- Acute - Alcohol(consumption or gut fermentation)

NERVOUS EMOTIONAL CAUSES

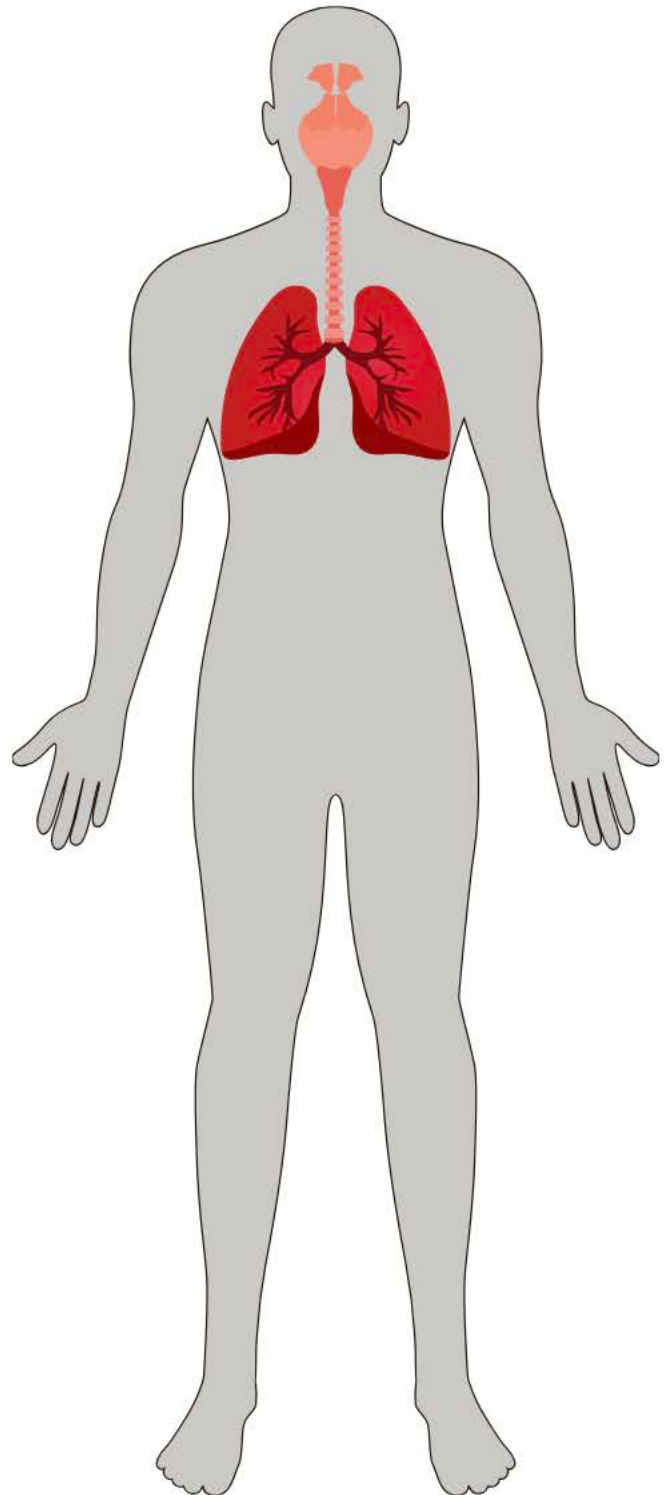
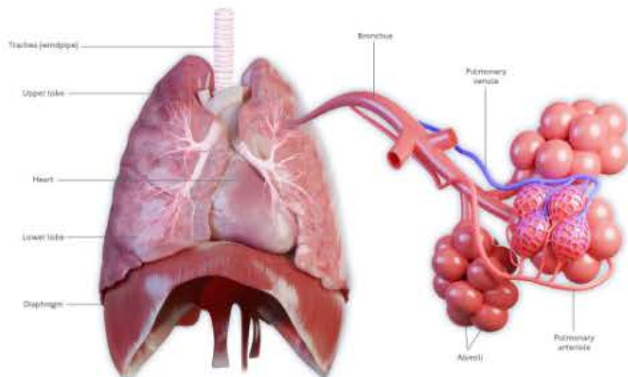
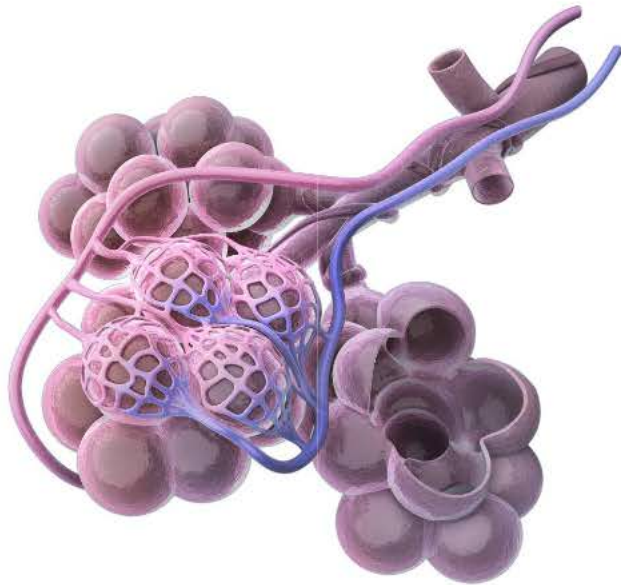
- Acute - Greed
- Chronic - Stubbornness
- Acute - Social conflict
- Chronic - Uncertain About Love
- Acute - Trauma from the Past

WAYS TO IMPROVE YOUR NERVOUS FREQUENCY STATISTICS

- Manage stress
- Exercise regularly
- Maintain Healthy Weight
- Consider Chiropractic Care
- Limit Caffeine and Alcohol

RESPIRATORY SYSTEM

- The respiratory system is the network of organs and tissues that help you breathe.
- It includes your airways, lungs, and blood vessels.
- The muscles that power your lungs are also an important part of the respiratory system.
- These parts work together to move oxygen throughout the body and clean out waste like carbon dioxide.
- There is a tight relationship with your heart and adrenals.



RESPIRATORY BODY

- Chronic - Left Lung
- Chronic - Right Plura
- Acute - Aveolar Sac
- Acute - Right Eustachian Tube
- Chronic - Right Ethmoid Aircells1

RESPIRATORY VITALS

- Chronic - Hepatitis A
- Chronic - Cytomegalovirus
- Chronic - Parainfluenza 1
- Acute - Drugs, Medication
- Acute - Herpes Simplex 1(HSV-1)

RESPIRATORY CAUSES

- Acute - Rubella virus
- Chronic - Chemical Toxicity
- Chronic - Herbicide Toxicity
- Chronic - Spondylosis
- Chronic - Stachybotrys (Black Mold)

RESPIRATORY EMOTIONAL CAUSES

- Chronic - Shock
- Chronic - Regret
- Acute - Arrogance
- Acute - Money conflict
- Chronic - Lack of Clarity

WAYS TO IMPROVE YOUR RESPIRATORY FREQUENCY STATISTICS

- Avoid pollutants
- Stay well hydrated
- Boost immune system
- Eliminate mold exposure
- Breathe Cleaner Air, Avoid Second Hand Smoke

SENSORY NERVOUS SYSTEM

EYES:

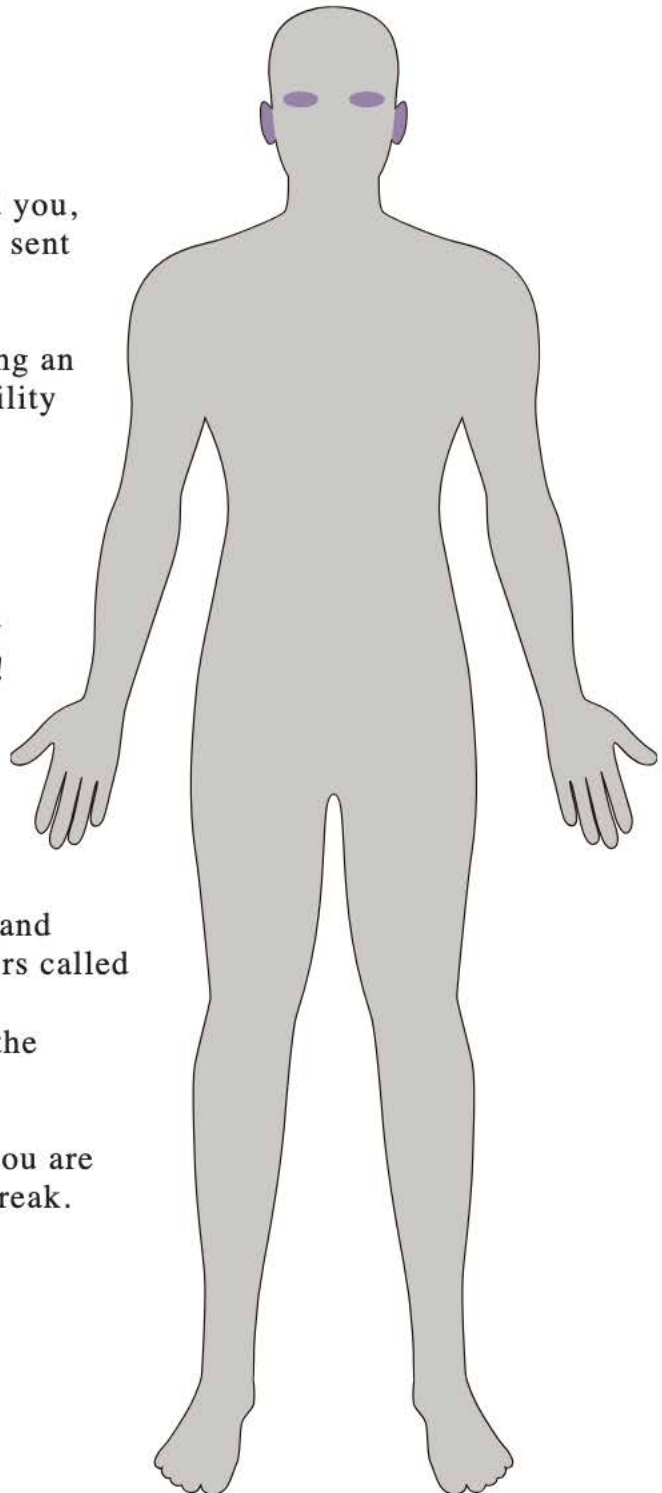
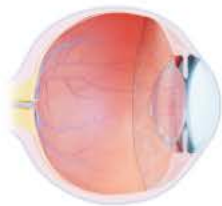
Our eyes are more advanced than any camera ever invented by man.

Your eye is a remarkable sensory organ.

- It collects light from the visible world around you, and then converts it into nerve impulses to be sent to your brain.
- The optic nerve transmits these signals to the brain, which does the complex work of forming an image which is how you have the amazing ability to see!
- A healthy eye has three types of cells called cone cells.
- Each of these types of cone cells can perceive approximately 100 different color shades, which makes the ballpark figure of how many colors you can detect to be about one million!
- This is just one of the remarkable features about your incredible eyes.

EARS:

- Our ears are amazing as well.
- The ears have two main functions — hearing and balance — that depend on specialized receptors called hair cells.
- Another interesting fact is that the ears have the smallest bone in the body.
- Did you know that your ears never rest?
- The brain processes sound differently while you are sleeping, but your ears work 24/7 without a break.



SENSORY NERVOUS BODY

- Acute - Right Fat
- Acute - Left Annular Ring
- Chronic - Left Ciliary Body
- Acute - Left Medial Rectus
- Acute - Right Levator Palpebrae Superioris

SENSORY NERVOUS VITALS

- Acute - Dark Circles
- Chronic - Visual Fatigue
- Acute - Sympathetic NS Function
- Chronic - Cranial Nerve 4, Trochlear
- Acute - Cranial Nerve 3, Oculomotor

SENSORY NERVOUS CAUSES

- Acute - Rhinovirus
- Chronic - Hepatitis C
- Chronic - Measles virus
- Acute - Herpes Simplex
- Chronic - West Nile Virus

SENSORY NERVOUS EMOTIONAL CAUSES

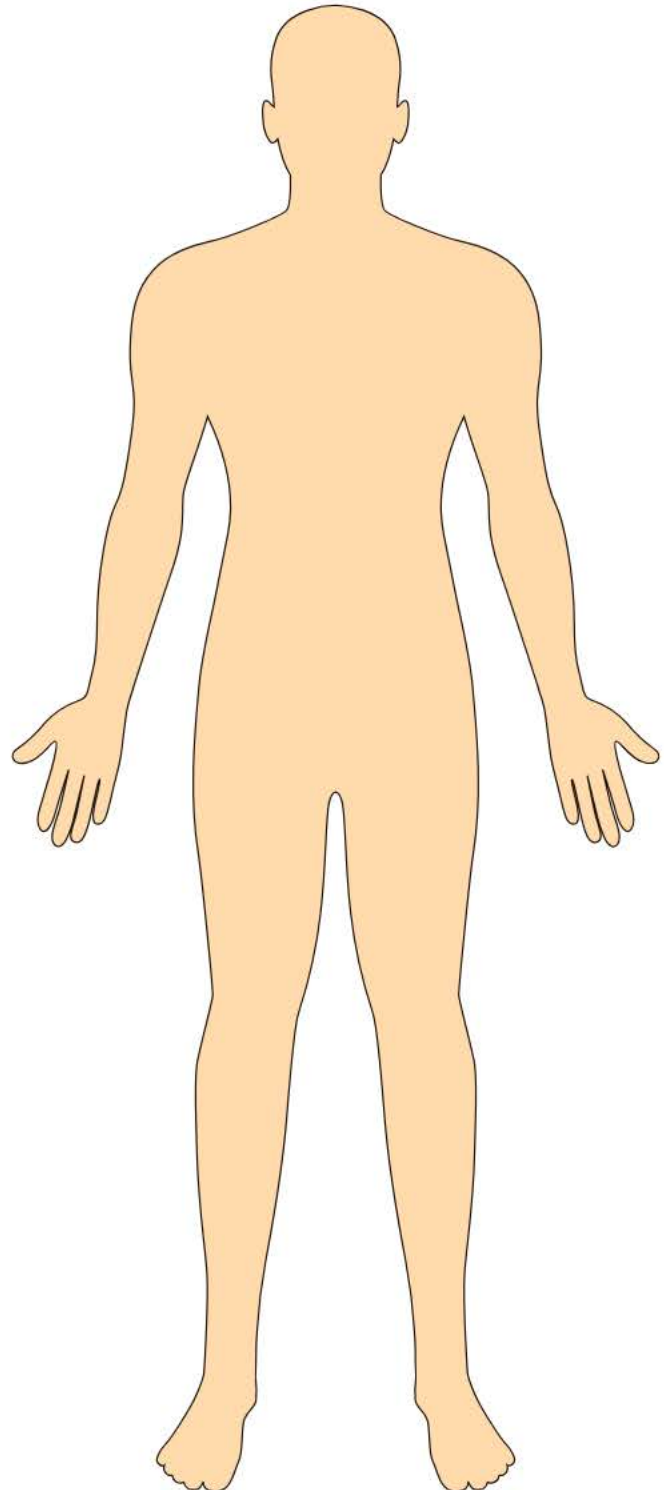
- Acute - Shock
- Acute - Stress
- Chronic - Sadness
- Chronic - Self-Expression
- Acute - Social conflict

WAYS TO IMPROVE YOUR SENSORY NERVOUS FREQUENCY STATISTICS

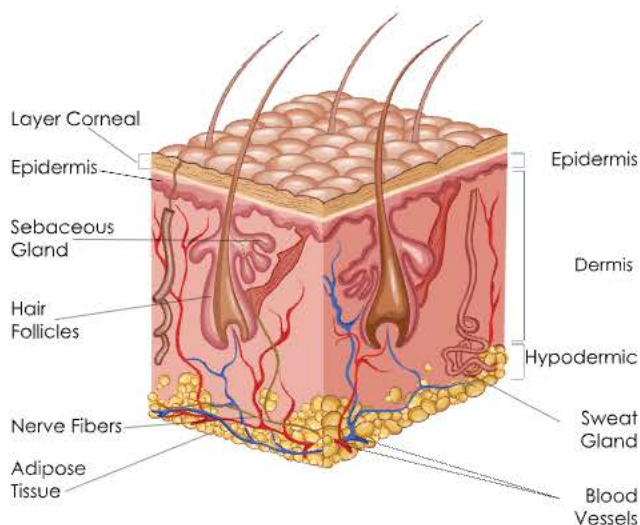
- Regular Exams
- Protective Eyewear
- Healthy Balanced Diet
- Avoid Loud Volume / Noise Levels
- Vision Healthy Foods / Supplementation

INTEGUMENTARY (SKIN) SYSTEM

- It is made up of three main layers: epidermis, dermis and sub cutis.
- Without skin, people's muscles, bones, and organs would be unsupported.
- Skin literally holds everything together!
- Skin acts as a waterproof, insulating covering.
- It protects and guards your body against extremes of temperature.
- It also protects you from damaging sunlight, and harmful chemicals.
- It also releases antibacterial substances that prevent infection.
- It manufactures vitamin D for converting calcium into healthy bones.
- It is highly valuable as a communication system, since it is packed with nerves for keeping the brain informed with what you are experiencing from the outside world.
- It allows you free movement without rigidity!



Skin Diagram



INTEGUMENTARY (SKIN) BODY

- Acute - Vein
- Chronic - Dermal Papilla
- Acute - Stratum Granulosum
- Chronic - Sensory Nerve Fiber
- Acute - Hair Follicle Receptor

INTEGUMENTARY (SKIN) VITALS

- Acute - Vitamin K
- Acute - B1, Thiamine
- Acute - CoEnzyme Q10
- Acute - Tinea Uruium
- Chronic - Skin Elasticity

INTEGUMENTARY (SKIN) CAUSES

- Chronic - Vaccinations
- Chronic - Smog pollution
- Acute - Herbicide Toxicity
- Chronic - Tobacco/Nicotine/Nightshade Plants
- Chronic - Histoplasmosis

INTEGUMENTARY (SKIN) EMOTIONAL CAUSES

- Chronic - Shyness
- Acute - Inner conflict
- Acute - Social conflict
- Chronic - Spiritual Balance
- Acute - Uncertain About Love

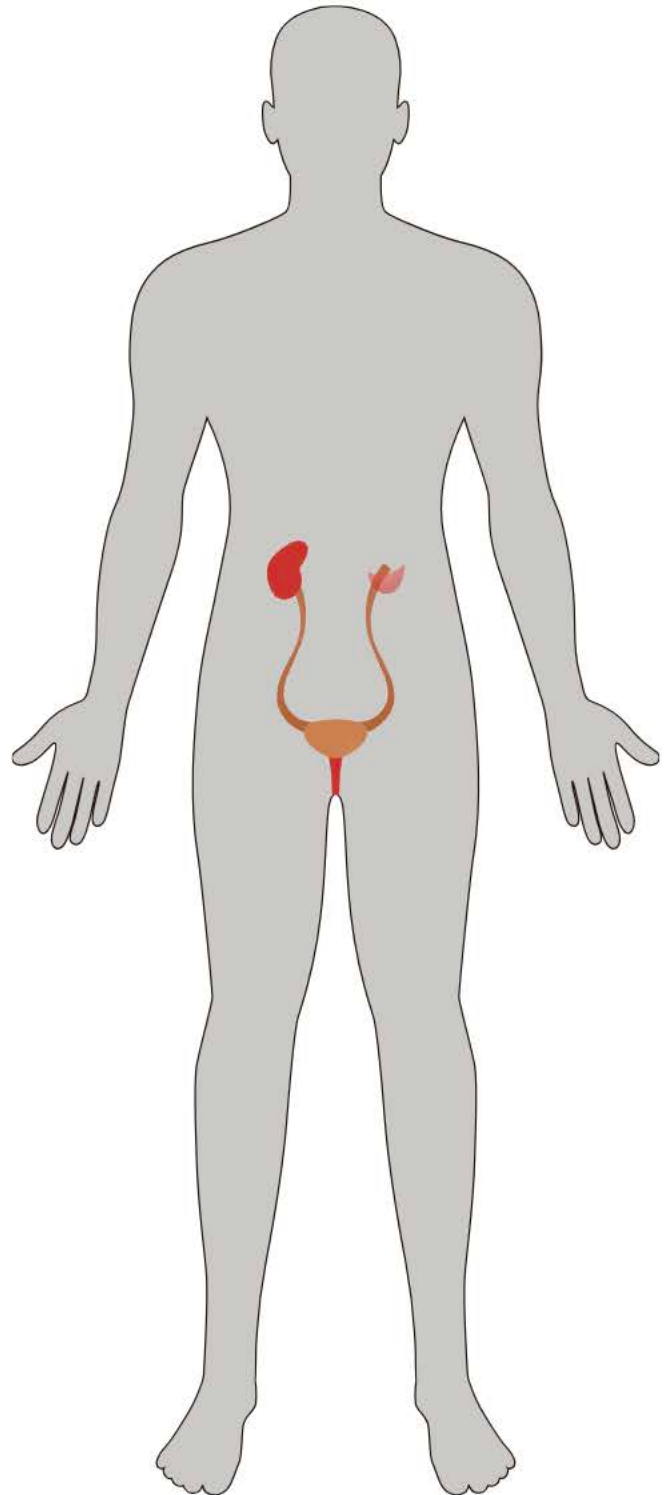
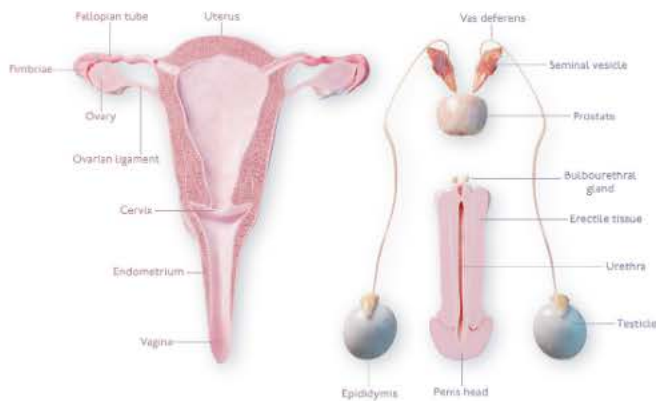
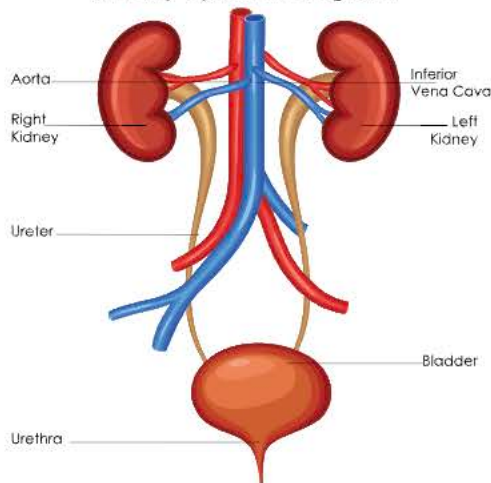
WAYS TO IMPROVE YOUR INTEGUMENTARY (SKIN) FREQUENCY STATISTICS

- Moisturize
- Antioxidants
- Avoid Sunburn
- Stay well hydrated
- Exercise regularly

URINARY SYSTEM

- Removes the body's waste products and medicines.
- Balances the body's fluids.
- Balances different kinds of electrolytes.
- Releases various hormones to control blood pressure.
- Releases a hormone to control red blood cell production.
- Helps with bone health by controlling calcium and phosphorus.

Urinary System Diagram



URINARY BODY

- Acute - Bladder
- Chronic - Left Ureter
- Acute - Right Cortex
- Acute - Right Ureter
- Acute - Left Renal Artery

URINARY VITALS

- Chronic - Uric Acid
- Chronic - Cystatin C
- Chronic - Parathyroid
- Chronic - Adrenal Cortex
- Acute - Vitamin D, 25-Hydroxy

URINARY CAUSES

- Acute - Influenza B
- Chronic - Influenza C
- Chronic - Parainfluenza
- Acute - MERS Corona Virus
- Chronic - Spinal Osteoarthritis

URINARY EMOTIONAL CAUSES

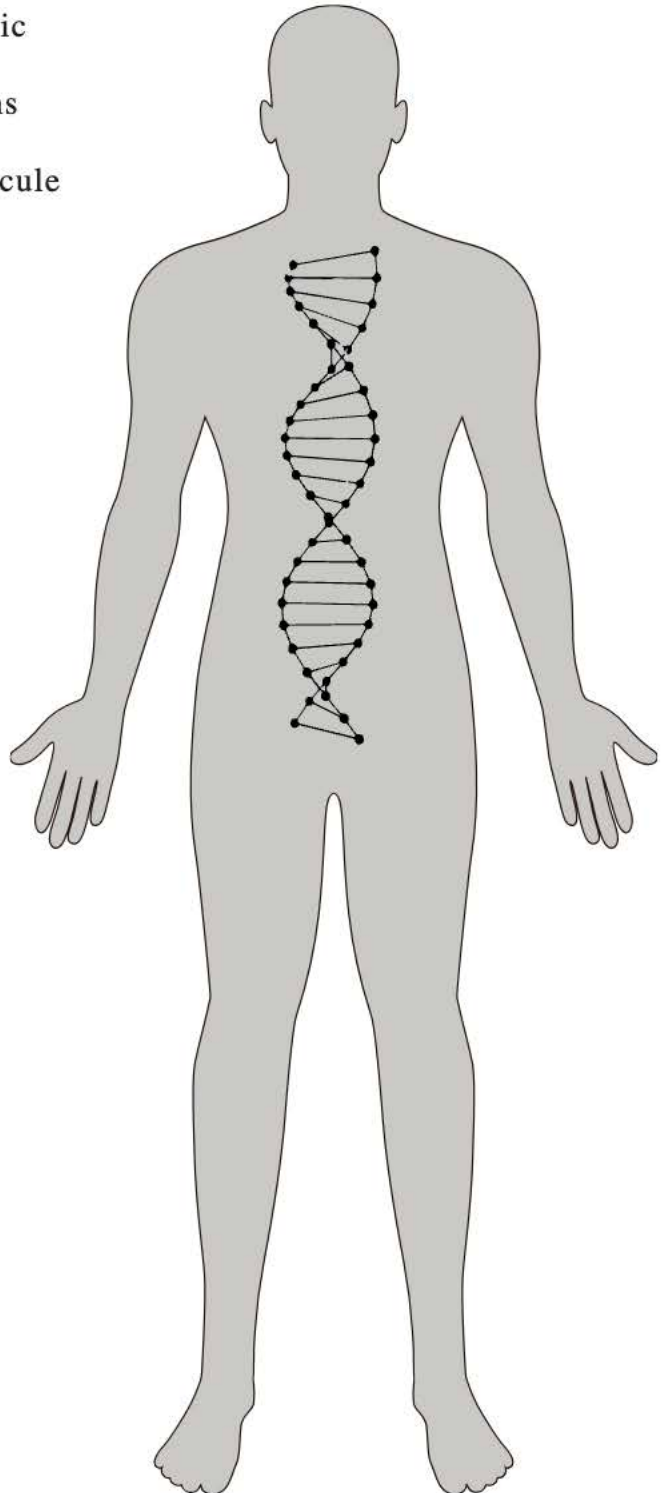
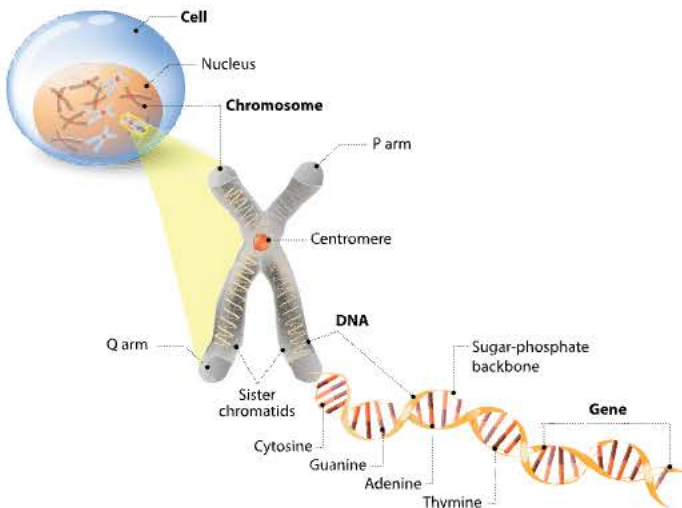
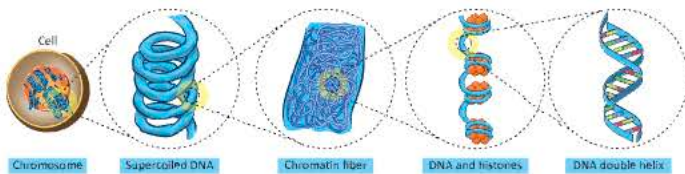
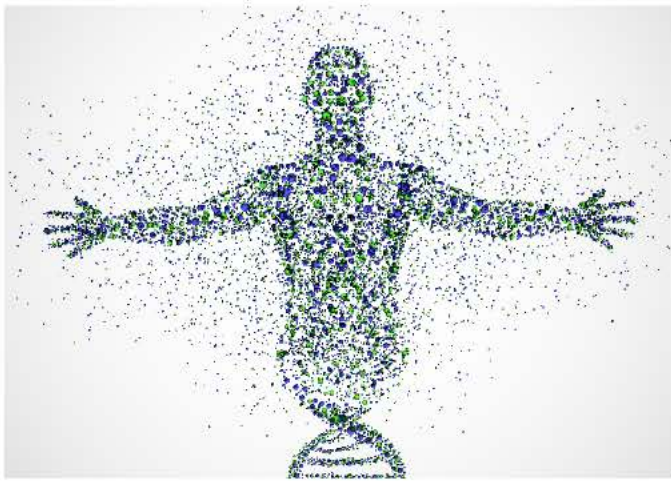
- Chronic - Love
- Acute - Serenity
- Chronic - Dependent
- Acute - Carelessness
- Chronic - Suppressed Feelings

WAYS TO IMPROVE YOUR URINARY FREQUENCY STATISTICS

- Stay well hydrated
- Exercise regularly
- Consider Chiropractic Care
- Monitor blood sugar and blood pressure

CHROMOSOMES

- A chromosome is a DNA molecule with genetic material of an organism.
- Most chromosomes include packaging proteins called histones which, aided by chaperone proteins, bind to and condense the DNA molecule to help keep and maintain its integrity.



CHROMOSOMES BODY

- Chronic - Chromosome X Centromere
- Chronic - Chromosome 13 Chromatid
- Chronic - Chromosome 14 Chromatid
- Acute - Chromosome 18 Centromere
- Chronic - Chromosome 14 Telomere Lower

CHROMOSOMES VITALS

- Acute - Copper
- Acute - Chromium
- Chronic - Vitamin C
- Chronic - B7, Biotin
- Chronic - Vitamin D, 25-Hydroxy

CHROMOSOMES CAUSES

- Acute - DHEA
- Acute - Smog pollution
- Acute - Stress Hormones
- Chronic - Chemical Toxicity
- Chronic - Drugs, medication/recreational

CHROMOSOMES EMOTIONAL CAUSES

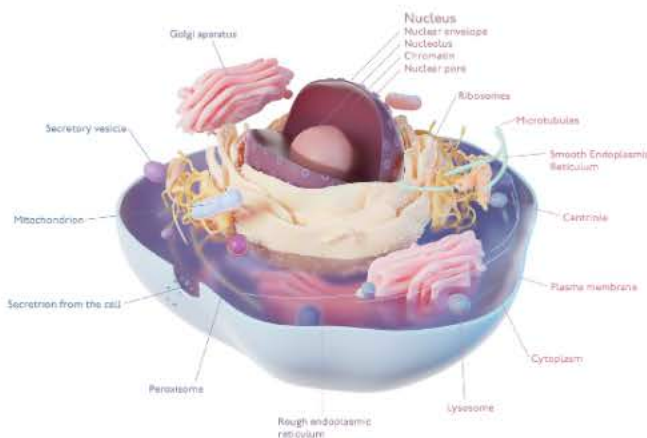
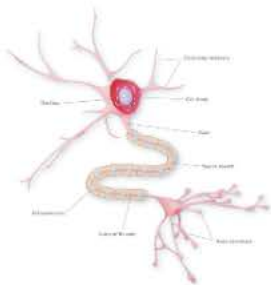
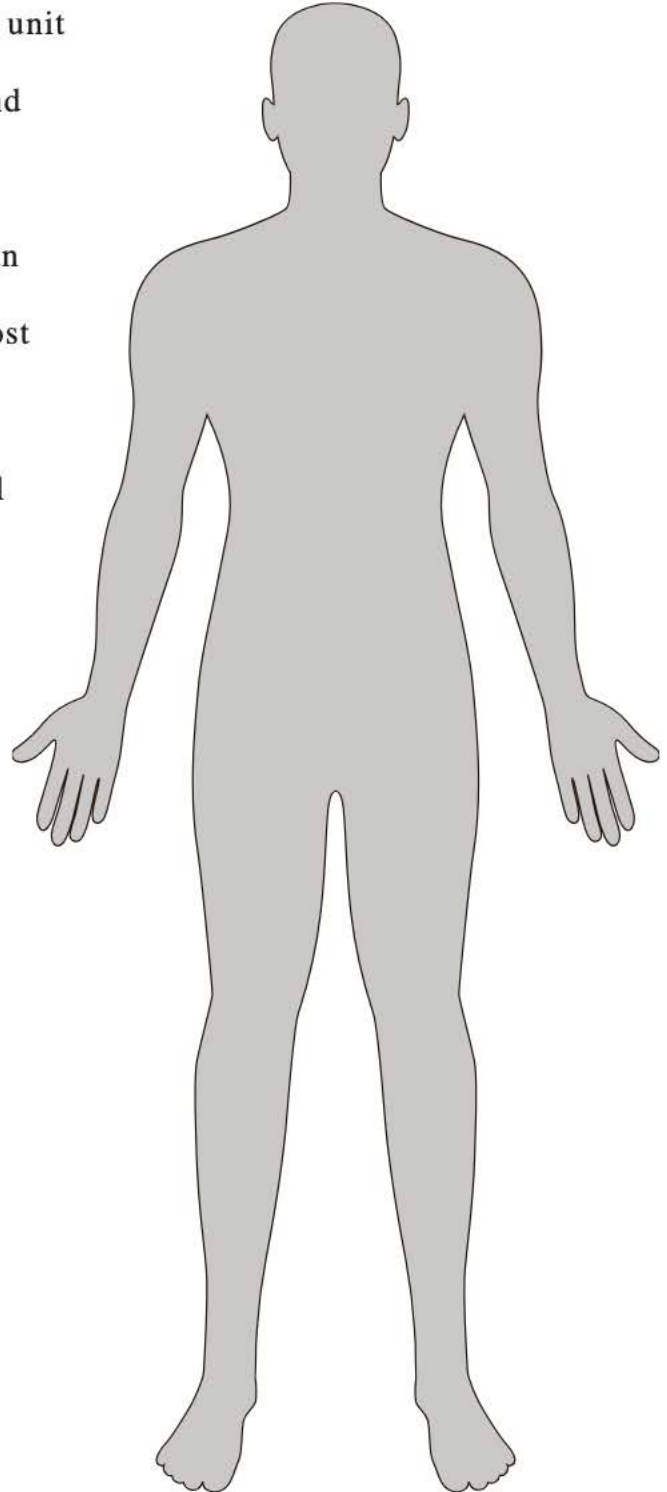
- Chronic - Shock
- Chronic - Shyness
- Acute - Self-Expression
- Chronic - Sexual conflict
- Chronic - Painful Feelings

WAYS TO IMPROVE YOUR CHROMOSOMES FREQUENCY STATISTICS

- Exercise regularly
- Stay well hydrated
- Get High Quality Sleep
- Maintain Healthy Weight
- Polyphenols, and Anthocyanins

HUMAN CELL AND MITOCHONDRIA

- The cell is the basic structural and functional unit of any living thing.
- Each cell is a small container of chemicals and water wrapped in a membrane.
- You have approximately 100 trillion cells.
- Each cell contains all of the genetic information necessary to manufacture a human being.
- Mitochondria are invaluable in generating most of your ATP!
- Mitochondria generate most of your cells energy, they are your powerhouses.
- They are found outside the nucleus of the cell and are rich in fats, proteins, and enzymes.
- Mitochondria also participate in programmed cell death, stem cell regulation and assist with the immune system.



HUMAN CELL AND MITOCHONDRIA BODY

- Acute - Matrix
- Chronic - Lysosome
- Chronic - Outer Membrane
- Chronic - Inner Membrane
- Chronic - Inner Membrane Space

HUMAN CELL AND MITOCHONDRIA VITALS

- Acute - Aspergillus
- Acute - Aspartic Acid
- Acute - Clonorchiasis
- Chronic - Lymph Filariasis
- Chronic - Herpes Simplex 1(HSV-1)

HUMAN CELL AND MITOCHONDRIA CAUSES

- Acute - Stress Hormones
- Chronic - Chemical Toxicity
- Chronic - Excitotoxins/MSG components
- Chronic - Metabolic waste/Dehydration
- Chronic - Drugs, medication/recreational

HUMAN CELL AND MITOCHONDRIA EMOTIONAL CAUSES

- Chronic - Faith
- Chronic - Nervousness
- Acute - Health conflict
- Acute - Unstable Feelings
- Acute - Male Female Balance

WAYS TO IMPROVE YOUR HUMAN CELL AND MITOCHONDRIA FREQUENCY STATISTICS

- Reduce stress
- B Family of Vitamins
- Get High Quality Sleep
- Well Rounded Supplementation
- Exercise Daily for Oxygen Crucial to Mitochondria

Hormones

	% Out		% Out
Anti-Thyroglobulin Antibody	-22%	Aldosterone	+59%
Reverse T3	-15%	Leptin	-16%
T3, Free	+02%	DHEA-Serum	-06%
T3 Total/Free	+09%	DHEA-Sulfate	-15%
Thyroid Peroxidase Antibody	-19%	Cortisol	+02%
T4	+13%	Adenosine	+69%
T4, Free	+01%	Fibrinogen Activity	-19%
TSH	-11%	G6PD	-20%
Dihydrotestosterone (Male)	-05%	Hepatic Function Test (LFT)	-44%
Estradiol (Male)	-34%	IGF-1	-14%
Estrone (Male)	-16%	Insulin	+06%
Total Estrogens (Male)	-16%	Glucagon	-51%
FSH serum (Male)	+34%	Prolactin (Male)	+34%
Pregnenolone (Male)	+02%	Melatonin	-15%
Progesterone (Male)	+03%	Parathyroid	+41%
Sex Hormone Binding (Male)	-05%	Calcitonin	+09%
Testosterone (Male Hypogonadism)	-20%	Prostate-Specific Antigen (PSA)	-12%