

**INTRODUCTION: THE MOST
POWERFUL CONCEPT IN
MEDICINE**

THE LOW ENERGY STATE

WHO USES ENERGY?

- BRAIN
- MUSCLES
- PRIMARY ACTIVE TRANSPORT
- HEART
- MEMBRANE MOVEMENT
- RAPIDLY DIVIDING CELLS
 - SKIN
 - HAIR
 - GI
 - RESPIRATORY
 - RENAL(PCT)
 - BLADDER
 - ENDOMETRIUM
 - ENDOTHELIUM
 - BREASTS
 - SPERM
 - GERM CELLS
 - CUTICLES
 - BONE MARROW
 - RED BLOOD CELLS
 - WHITE BLOOD CELLS
 - PLATELETS

PRESENTATION OF A DISEASE

- When it bothers the patient enough, he or she will see the doctor as soon as possible
 - **Weakness** so that the patient can not go to work
 - **Shortness of breath** scares people; they think they might die

SIGNS OF DISEASE: WHAT YOU CAN SEE

- **TACHYPNEA and DYSPNEA**

SYMPTOMS: THE PATIENT'S COMPLAINTS

- **WEAKNESS**
- **SHORTNESS OF BREATH**

MOST COMMON INFECTIONS

- PULMONARY INFECTIONS
- URINARY TRACT INFECTIONS

OTHER COMPLICATIONS

- **Dry skin**
- **Hair** dry and brittle
- **Nails** brittle
- **Bone marrow** suppressed
 - Anemia
 - Leukopenia
 - Thrombocytopenia

COMPLICATIONS, cont

- **Endothelium** – atrophic
- **Endometrium** – atrophic
- **Breasts** – atrophic
- **Sperm count** – low
- **GI** – nausea, vomiting and diarrhea
- **Renal**- PCT shuts down
- **Bladder** – atrophic; leads to UTIs
- **Respiratory** – weak cough > infections
- **Germ cells** – unable to replicate > leads to skin and GI cancers
- **CNS**: MR (children) and dementia (adults)
- **CV** – heart failure

MOST COMMON CAUSE OF DEATH?

HEART FAILURE!!!

ANYTIME YOU CAN CONNECT TO THE LOW ENERGY STATE ...

- **APPLY THE ENTIRE CONCEPT**
- **THIS ACCOUNTS FOR APPROXIMATELY 98% OF ILLNESSES**
- **WHENEVER IN DOUBT > ASSUME IT IS A LOW ENERGY STATE**

STOP GUESSING!!!

YOU HAVE BEEN

EMPOWERED