

ELECTRO-MAGNETIC RADIATION: WHAT YOU NEED TO KNOW

+

•

○



ROGER BILICA, MD

OCTOBER 2023

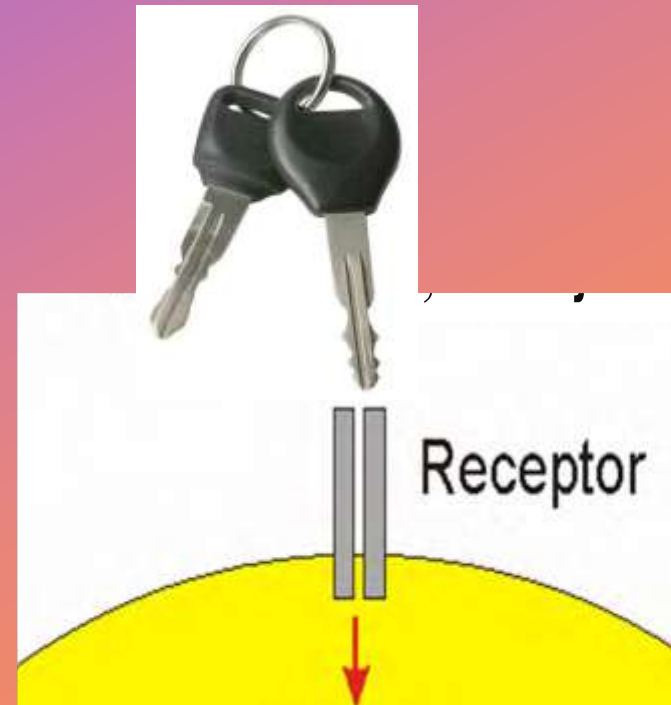
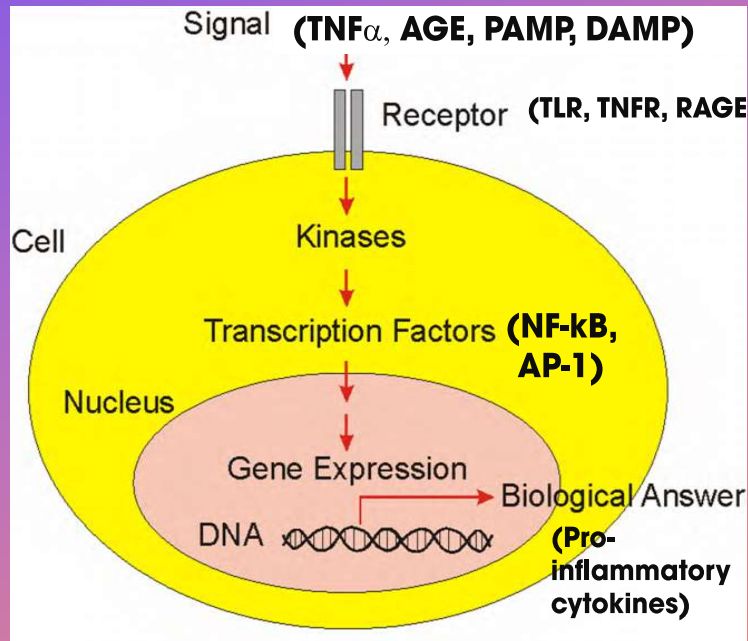
WHAT IS EMR?

- electromagnetic radiation, in classical physics, the flow of energy at the universal speed of light through free space or through a material medium in the form of the electric and magnetic fields that make up electromagnetic waves such as radio waves, visible light, and gamma rays.
- EMR can have variable effects on biological tissues, some helpful and some damaging.

BIOLOGIC RESONANCE

EXPLAINS THE EFFECTS ON LIVING TISSUE

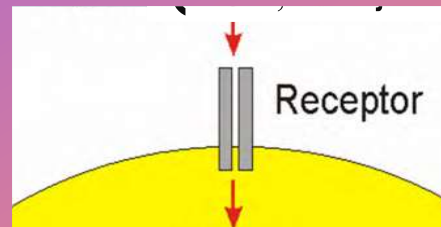
- Drugs or nutrients act like keys in a lock to change membrane receptors and change intracellular function



BIOLOGIC RESONANCE

EXPLAINS THE EFFECTS ON LIVING TISSUE

- Frequencies act like the beeper opening the lock with an electromagnetic signal
- Change membrane protein configuration and cell function electromagnetically
 - Acts as if it dissolves scar cross links
 - Acts as if it disassembles the virus capsid
 - Acts as if it changes cell signaling



**YOUR BODY IS, IN FACT, AN
ELECTROMAGNETIC SYSTEM
THAT LOOKS SOLID BUT FUNCTIONS AS
A SEMICONDUCTOR NETWORK**

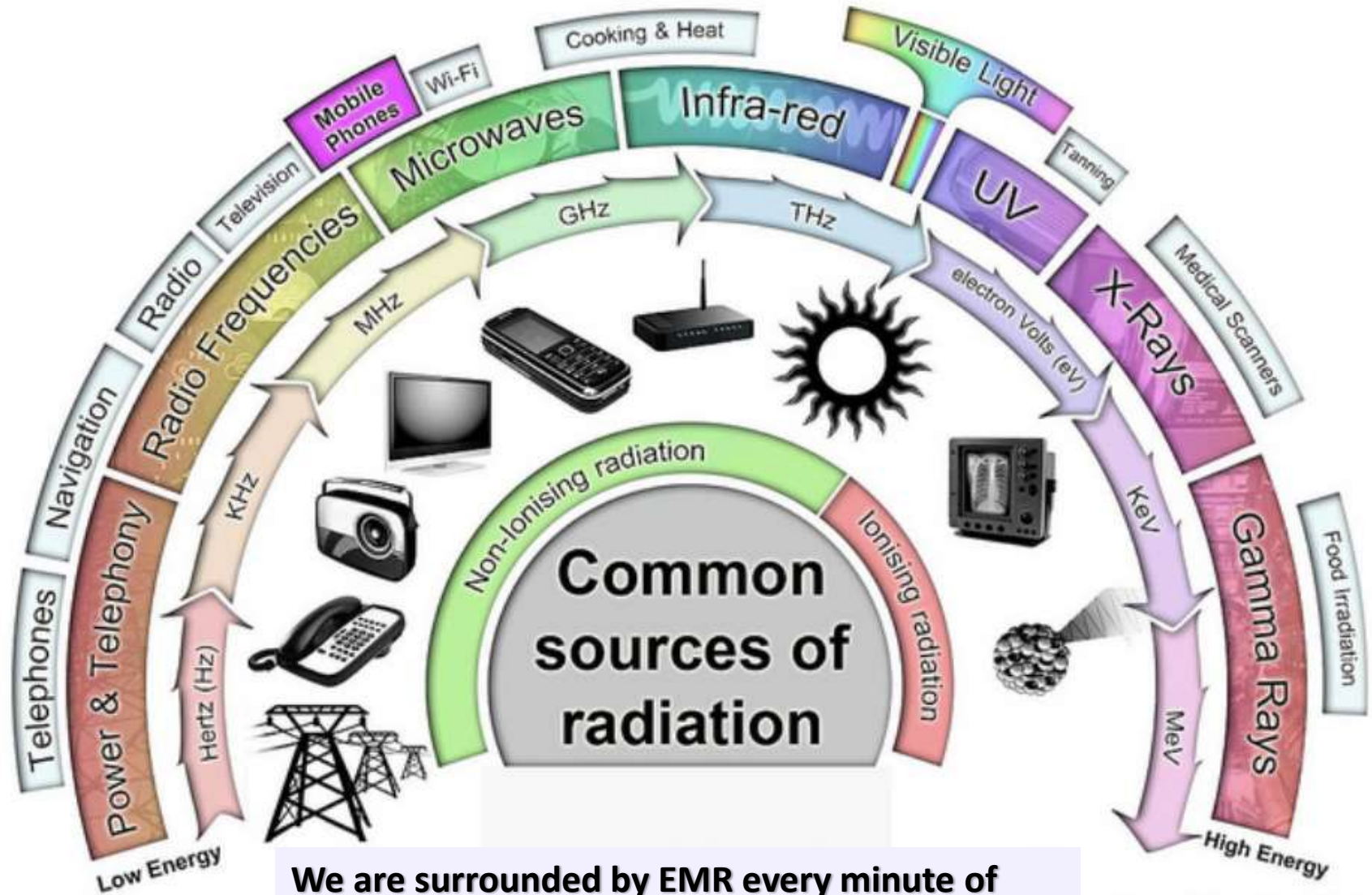
The Network Conveys and Stores:

Current

Charge

Vibrational Information

EMR Toxicity



We are surrounded by EMR every minute of every day.

Source: Science Media Centre

Today, when million-volt power lines course through the countryside, twelve thousand-volt lines divide every neighborhood, and sets of thirty-ampere circuit breakers watch over every home, we tend to forget what the natural situation really is. Not since the presidency of James Polk have our cells, like puppets on invisible strings, been given a second's rest from the electric vibrations... The sudden overwhelming of earth's own nurturing fields, during the first few decades of technology free-for-all, had a dramatic impact on the very character of life.

Arthur Firstenberg, "The Invisible Rainbow"

EMR TOXICITY

- Symptoms of EMR Sensitivity:
 - Insomnia
 - Fatigue
 - Headaches
 - Brain fog and memory problems
 - Anxiety and depression
 - Heart palpitations
 - Neuropathy
 - Tinnitus

EMR TOXICITY

Specific health problems linked to EMR exposure:

- **Decreased melatonin production**
- **Decreased testosterone production**
- **Low thyroid function**
- **Brain tumors**
- **Breast cancer**
- **Infertility**
- **Autism spectrum disorders**

CONTRIBUTORS TO EMR SENSITIVITY

- +
 - CACNA1C genetic variations
 - Mast Cell Activation Syndrome
 - Various infections (Lyme, Bartonella, etc.)
 - Mold Toxicity
 - Heavy metals
 - Individual variable sensitivity



SOURCES OF EMR

- Laptops
- Tablets
- Cell Phones and Cordless Phones
- WiFi routers
- Electric Blankets
- Microwaves
- TVs
- Electrical Wiring
- Dimmer Switches
- Power lines and Fuse Boxes
- Smart Meters
- Neighbor's wifi
- In apartments/condos – Neighbor's electrical devices against the shared walls

WHEN WAS LAST TIME WE LIVED IN NATURAL EMR ENVIRONMENT?

IS THERE HEALTHY NATURAL EMR?

+

+

○

●



SCHUMANN FREQUENCY

7.83 Hz

- Grounding / Earthing
- Frequency Specific Microcurrent

WHAT CAN WE DO?

- Minimize exposure (e.g. turn off Wi-Fi, don't have phone next to bed, don't hold phone up to head / use speaker, etc.)
- Measure home / office; filter "dirty electricity" (Stetzer technology)
- Block / Filter exposure ("Shield Your Body")
- Counteract exposure (scalar field energy – "Pranan" technology)

FIRST STEPS TO MITIGATE EMR – CELL PHONES

1. Never charge phone near your bed
2. Keep phone at least 8 feet away at night
3. Put phone in airplane mode at night
4. Don't carry your phone on your body
5. Use an EMF Shield on your Phone
6. Never put phone to your head – keep 2 feet away from you
7. Use speakerphone or EMF-safe Earbuds
8. Never use Bluetooth or other wireless headsets (ie. AirPods)
9. Avoid wired earphones or ear buds

FIRST STEPS TO MITIGATE EMR – LAPTOPS

1. Never put on your lap
2. Avoid Wifi if possible - Use hard wired connections and turn Wifi and bluetooth off
3. Use wired keyboard and mouse to increase distance from laptop

FIRST STEPS TO MITIGATE EMR – OTHER DEVICES

1. Leave the room when a microwave is running
2. Don't stand near high powered blenders when running
3. Don't stand near the refrigerator
4. Never use Bluetooth or other wireless devices on your body
5. Keep tablets in airplane mode

ADVANCED MITIGATION STEPS

Smart Meter – if near bed or main living spaces, contact utility company to remove and return to analog meter

Make sure power lines don't enter your home near your bedroom

Make sure Fuse box isn't near your bed (on other side of wall

If in an apartment/condo – see if neighbors have a major electronics on the other side of your bedroom wall

Use an EMF Meter to check for problem areas.

RESOURCES

BOOKS

- **James L Oschman - Energy Medicine: The Scientific Basis**
- **Arthur Firstenberg – The Invisible Rainbow: A History of Electricity and Life**
- **Gerald Pollack – The Fourth Phase of Water: Beyond Solid, Liquid, Vapor**
- **Carolyn McMakin – The Resonance Effect**

RESOURCES

Stetzerelectric.com

- + - Stetzerizer home filters and test meters
- + ○ - Locate and minimize “dirty electric fields” in home and office

RESOURCES

Shield Your Body

- “Phone Pouch”
- EMR shielding

Visit
Mastcell360.com/summit
for your special
summit discounts!



RESOURCES

Shield Your Body

EMF SHIELDING OPTIONS –
EAR
“Air Tube Headset”

Visit
Mastcell360.com/summit
for your special
summit discounts!



RESOURCES

Pranan technology

- Generates Scalar field energy to protect you from harmful effects of EMR
- Does not require power or batteries
- Unlimited duration
- Activated on contact with EMR
- No maintenance required

RESOURCES

Pranan technology



Phi Waves
Pocket



BioSpace Tower



Phone

RESOURCES

Pranan technology



Travel



Pendant



Jewel

EMR TOXICITY

- Case Study:
 - 14 yo male, previously healthy normal
 - Developed sudden onset of mood swings, hallucinations, and anxiety
 - Major workup at mainstream centers all negative; multiple trials of anti-psychotic drugs unhelpful.
 - Evaluation for infection, Lyme, mold, food reactions = all negative
 - Hx remember re-arrange bedroom = EMR testing showed head of bed now in strong magnetic field
 - Move bed = return to normal in 2 weeks.



“BAD”

“GOOD”

“EXTERNAL”

+

DEATH

○

“INTERNAL”



OPTIMAL HEALTH ○

- Lifespan
- Healthspan
- Brainspan

THE BOTTOM LINE



- THE BALANCE BETWEEN OUR ENVIRONMENT AND OUR GENES IS THE ROOT CAUSE OF OUR DISEASE (IE: EXCESS AND DEFICIENCY)
- MANKIND IS REACHING “MAXIMUM SATURATION” OF OUR MATRIX WITH TOXINS FASTER AND EARLIER IN LIFE THAN EVER BEFORE
- THIS ROOT IS SO DEEP THAT ALTERNATIVE THERAPIES ARE LOSING EFFECTIVENESS OR WHEN THEY DO WORK THE PROCESS CAN BE UNCOMFORTABLE
- THIS ROOT IS SO DEEP IT IS CAUSING METABOLIC-WIDE CHAOS
- EMR MUST BE ADDRESSED AS PART OF A COMPREHENSIVE HEALTH OPTIMIZATION PROGRAM.