

# Reducing EMF Exposure / Bulleted List

This handout serves as a supplement to the material "Reducing EMF Exposure / Detailed List" and "EMF References". This information should be perceived as educational vs absolute as much more detail regarding background and supporting material can be found in the other material.

- Life
  - Reduce wireless anything
  - o Reduce "smart" anything
  - Reduce exposure to high tech gadgets and environments
  - o Reduce use of electrical items and unplug when not using
  - Be aware of areas of high tech use (i.e. airports, malls, schools)
  - Be aware of high electrical areas (i.e. big box stores, power lines)
  - Be outside and practice Earthing/Grounding as often as possible
- General considerations

Distance

o Time

Frequency

Amount

Susceptibility

Sensations

Necessity

o Perspective

- Home
  - Move wi-fi router as far from living area as able to still get signal
  - Do not hang out near / reduce exposure to:
    - Wi-fi router
    - Circuit panels (i.e. directly above it if in basement)
    - Appliances with high wireless use:
      - Smart televisions
      - Security systems
      - "Smart" refrigerators
      - Video baby monitors
    - Appliances with high electric use:
      - Stereo receivers
      - Televisions
      - Microwaves
      - Cordless telephones

- Hair dryers
- Irons
- Electric toothbrushes and shavers
- Refrigerators
- Fluorescent lights, CFL bulbs, dimmer light switches
- Alexa and other home "smart" units
- Smart/cellular "phone" (would be better considered a smart device vs phone)
  - Use Airplane/Safety mode as often as possible
  - o Do not use talk on the phone with it next to your ear
  - Do not carry it or rest it on your person or near your body
  - Use it sparingly

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- Turn off whenever possible
- o Reduce using when traveling in car, bus or train
- Connect with USB in car vs using Bluetooth
- Do not charge it near you, especially overnight
- Do not use it while it is charging
  - Except when using in car
- Use it while it is on a table, counter, etc. instead of holding it
- Use blue light reducing/blocking glasses
- Do not use it when not good service (wi-fi or 5G)
- o Turn it off, to Airplane/Safety mode, or leave at home when going outside:
  - For exercise (i.e. cycling, running, hiking, etc.)
  - For a walk/walk the dog
- Give it space when:
  - Turning it on
  - Connecting
  - Streaming
  - Downloading
  - Looking for a signal

### Bluetooth

Don't, or use sparingly

#### Smartwatch

- Don't, or use sparingly
- Airplane/Safety mode

# Computer / laptop

- Hardwire with ethernet cable
- Turn off wi-fi as much as possible (if unable to hardwire)
- Use corded keyboard and mouse (vs wireless or the laptop keyboard and mouse)
- Use blue light reducing/blocking glasses at all times

### Sleeping

- Turn off wi-fi router
- Turn off electricity to bedroom
- Phone not in the room or as far as possible
- Use an analog battery-operated alarm clock vs digital
- Consider other sources of "white noise" than those produced by wi-fi
  - If electrical, keep them six feet from you
- Consider using Grounding sheets or pad connected directly into ground

# Environments

- Be aware of those with high amounts of wireless and EMF influence
  - Wi-fi, security systems, video monitoring, security scanners, fluorescent lighting
  - Airports, malls, large stores, schools, venues with lots of electronics

## Children and babies

- Consider anything they are exposed to that requires wi-fi or 5G
  - Limit as much as possible
  - Start as late in their lives as possible
  - Teach them to use tech safely (see "General considerations" above)

Change video baby monitors to audio

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