



EMR Aware

Electromagnetic Radiation - Concerns and Informed Choices

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Newsletter January - February 2018

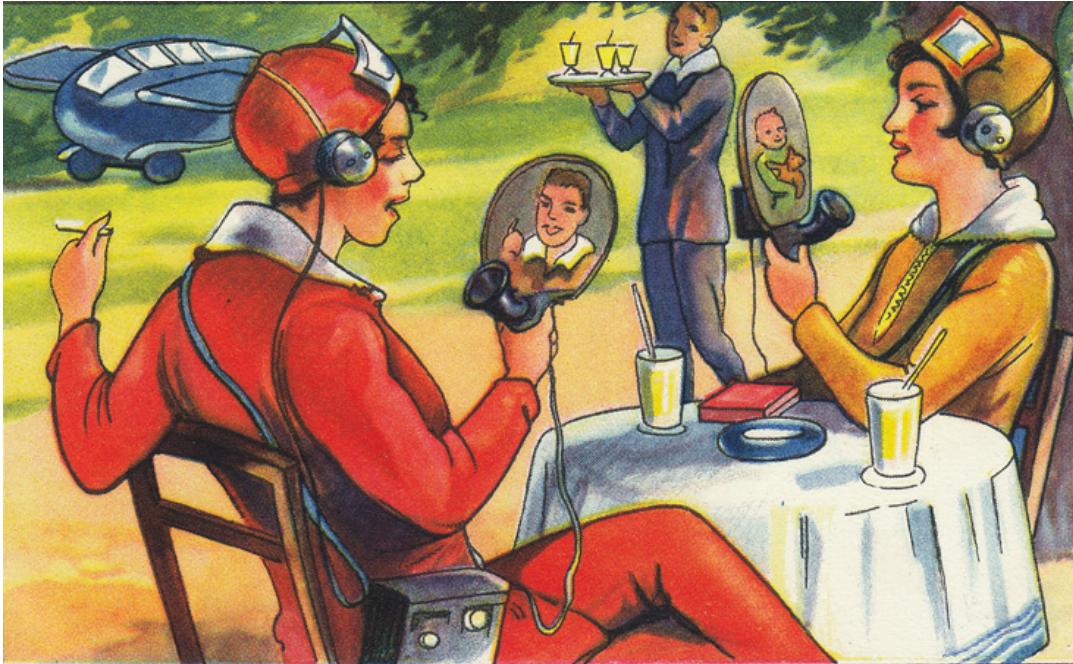
This free newsletter is published by EMR Aware, a citizens' group based in Northern NSW Australia. It contains information on the health, environmental, and social impacts of modern electro-technologies. This is offered in the public interest to encourage a fair and balanced discussion of the topics at hand. Particular attention is paid to material that may not be made widely available by industry and their Government regulators.

We invite readers to consider the scientific evidence and trending opinion throughout this, and our prior, newsletters. There seems little doubt a tobacco-style cover-up of the adverse effects of EMR is underway by those reliant upon its profitability or surveillance potential. You can help redress this situation by forwarding a link to this web page to as many interested persons, organisations, and social media networks as possible.

Over time, web content may disappear or move. If you encounter a broken link, try

a search using the article's title. Alternatively, you may access similar information via the hosting website's home page. Anyone wishing to be notified when new editions of our newsletter become available is invited to send an [email](#) with the word "subscribe" in the subject line.

Mobile and Cordless Phones



The carefree days of trust in cigarettes and new technology.

Wireless Education Warns of Cell Phone Health Hazards.

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Have a Cell Phone Against Your Ear? You Should Consider Putting It Down.

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PR Pros, Heavy Cellphone Users, Need Awareness of Dangers.

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Do You Really Believe Your Cell Phone (i.e. Microwave Transceiver) Is NOT Harming Your Health? <http://electromagneticsafeplanet.com/2017/10/12/do-you-really-believe-your-cell-phone-i-e-microwave-transceiver-is-not-harming-your-health/>

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Cell Phone and Cordless Phone Use Causes Brain Cancer: New Review.

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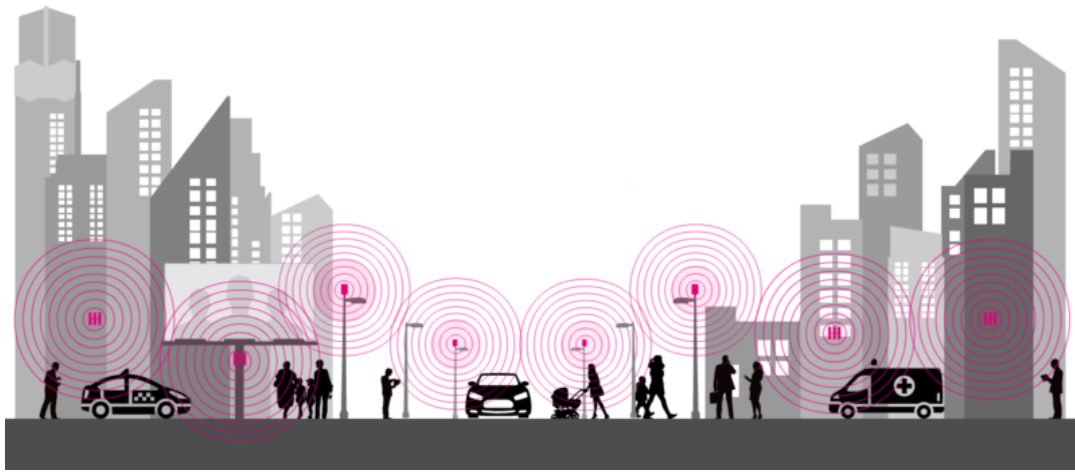
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Cell Phone Safety Guidance From the California Public Health Department.
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5G and Millimeter Waves

GAO's 2012 Report And Cell Phone Recommendations No One Is Doing Anything About Except Pushing 5G. <https://www.activistpost.com/2017/10/gaos-2012-report-cell-phone-recommendations-no-one-anything-except-pushing-5g.html>

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Subconscious expression of 5G health hazards? Police waiting for protest.

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Stop the Extreme Expansion of Cell Towers on Every Street in America.

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Phone, National Broadband, Radio, TV

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Are telcos sabotaging the NBN? Fears for NBN as Mobile Internet Provides Faster Speeds and More Reliable Service.

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Wi-Fi, Bluetooth

Home, Business, Hotspots

Confirmed: New York City's Public Wi-Fi Stations Are Spying on You.

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Sterility and Birth Defects



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This Is the Worst Place to Store Your Cellphone.
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Smart Meters Causing Tidal Wave of Mysterious Illnesses That Strike People in Their Own Homes. <https://www.healthnutnews.com/smart-meters-causing-tidal-wave-of-mysterious-illnesses-that-strike-people-in-their-own-homes/>

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<https://www.theguardian.com/commentisfree/2017/oct/24/google-alphabet-sidewalk-labs-toronto>

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Wearable Technology

Biometrics, Implants, Virtual Reality



Rice grain size implants and injection tools..

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Mains Radiation, ELF

Power Grid, Appliances, Lighting

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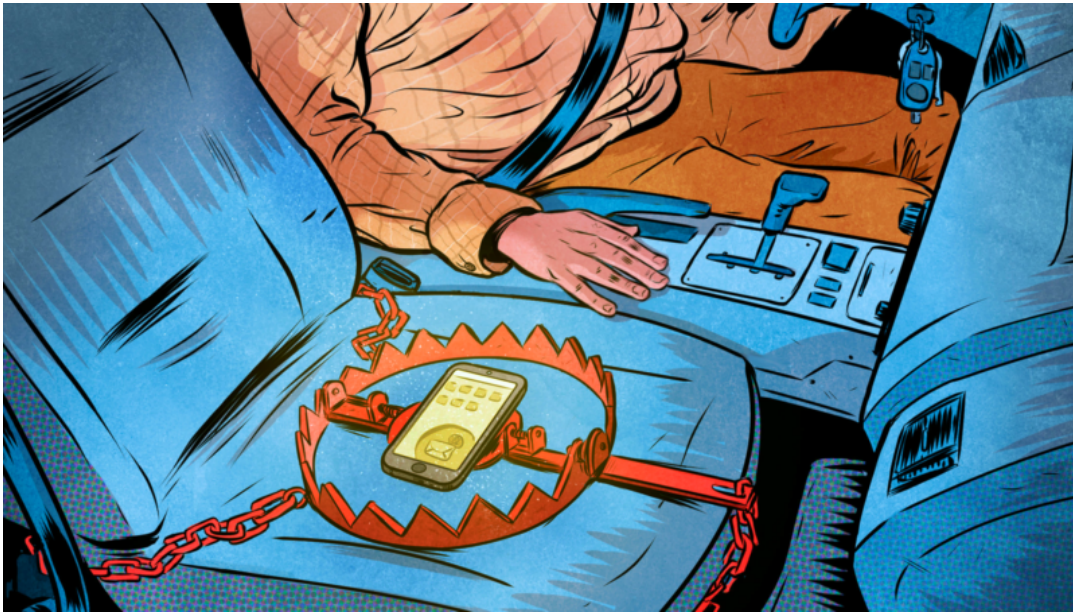
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Transport, Aerospace

Motor Vehicles, Aircraft, Satellites



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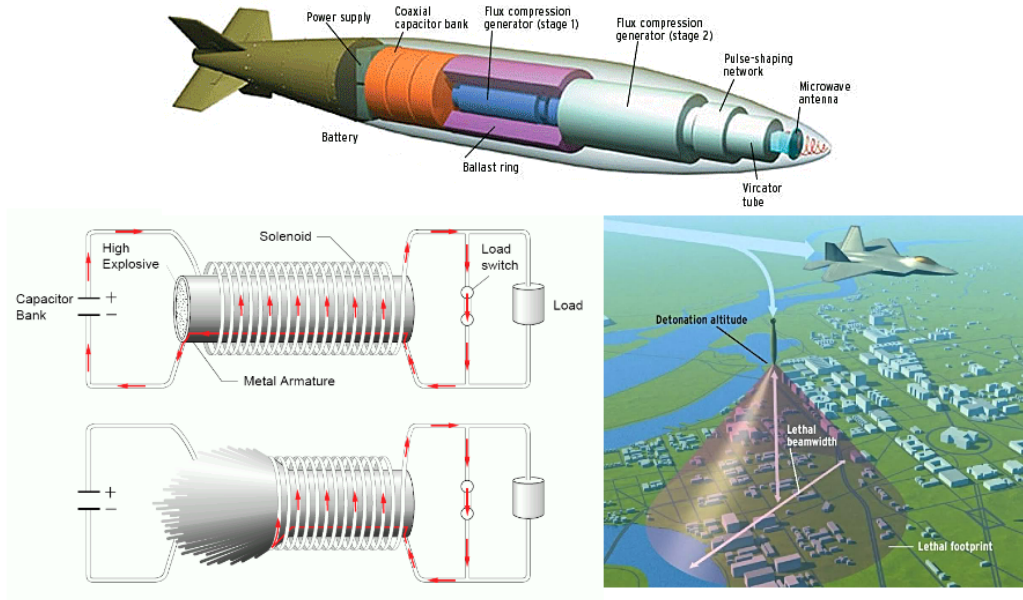
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Bee-haviour Modification



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Security

Surveillance, Body Scanners, Non-lethal Weapons

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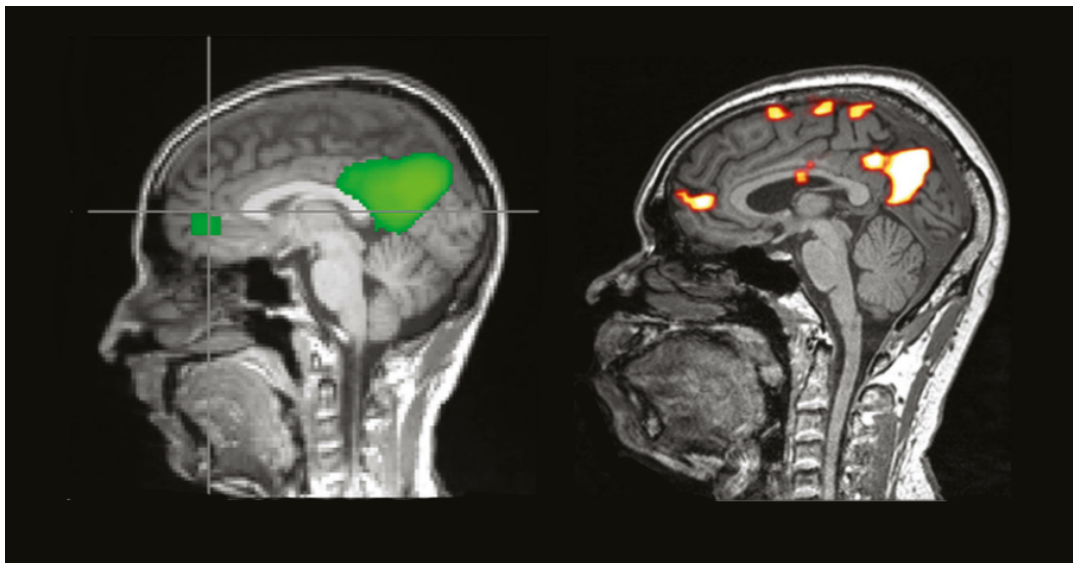
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Electromagnetic Biological Response (EBR)



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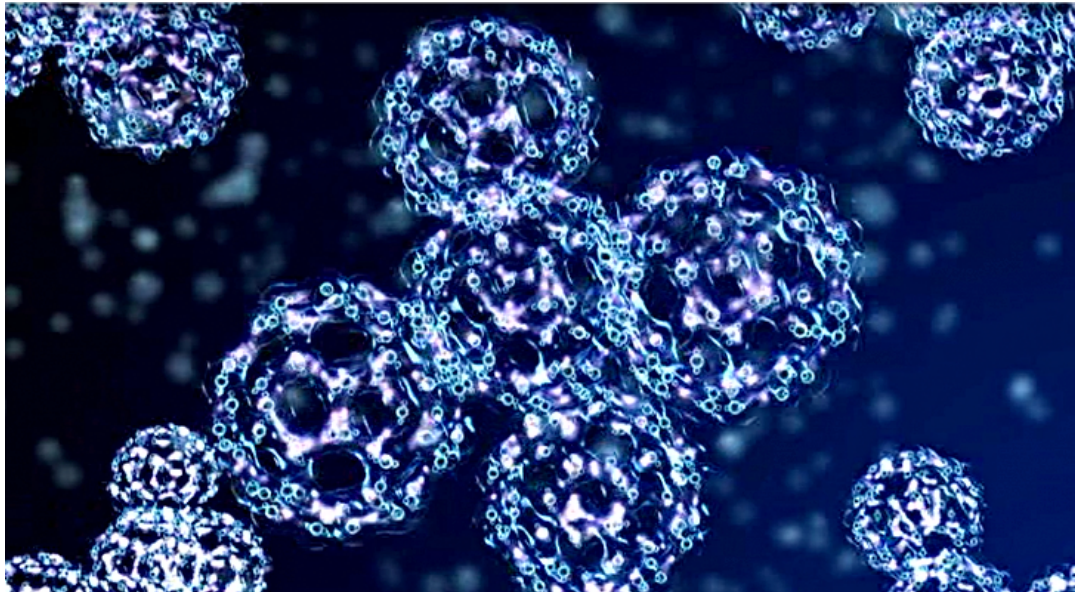
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In vitro studies

| Topic | Y (TR-164) | Y (ORSAA/ARPANSA DB) | N (TR-164) | N (ORSAA/ARPANSA DB) |
|--|------------|---|------------|---|
| Genotoxic | 16 | 34 (+9 Synergistic Effect with mutagen and +1 Effect DNA Repair) | 32 | 39 (+2 Effect Positive) |
| Proliferation/Apoptosis | 25 | Apoptosis 26 Proliferation 33 (+1 Uncertain) Combined 59 (+1 Uncertain) | 30 | Apoptosis 22 (+1 Effect Positive) Proliferation 35 Combined 57 (+1 Effect Positive) |
| Gene Expression | 4 | 61 (+6 Uncertain Effect) | 10 | 14 |
| Stress Response/Heat Shock Proteins (HSP) | 4 | 28 (3 at thermal levels) (+1 Uncertain Effect) | 17 | 19 |
| Intracellular Signalling | 1 | 10 (+1 Uncertain Effect - synergistic with potassium-induced depolarization) | 3 | 2 |
| Membrane Effects | 17 | 27 | 4 | 4 (+1 Effect Positive) |
| Direct Effects On Proteins | 15 | 77 (+5 Uncertain Effects) | 1 | 3 |
| Oxidative Stress | N/5 | 17 | N/5 | 11 |
| Totals | 82 | 313 | 97 | 149 |

TR-164
Effect 46% vs No Effect 54%

ORSAA
Effect 68% vs No Effect 32%



A revealing comparison between ARPANSA's review of EMR literature and that of independent body ORSAA. Click to enlarge.

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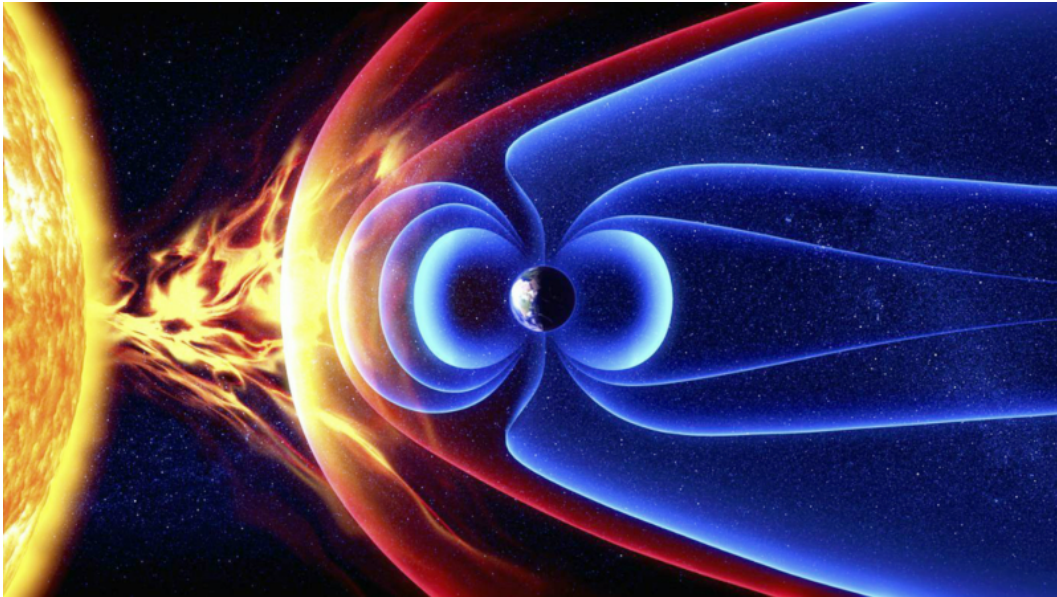
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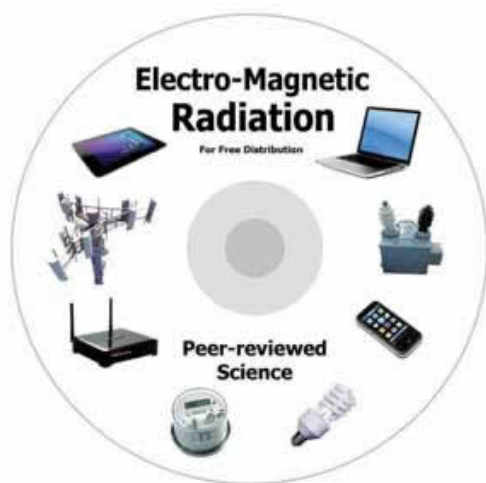
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Free DVD - Read the Science



This DVD is available free-of-charge to readers seeking a resource comprised
entirely of peer-reviewed science on the adverse effects of EMR. It contains over
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can also be viewed and downloaded online at our [Scientific Evidence](#) page.

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If you are an employee or agent of a public or private corporation that deals with
electro technology and/or policy related to same, please be advised that the EMR
Aware Newsletter and linked documents are deemed to constitute duly served Legal

Notice upon you personally of health and safety matters pertaining to human exposure to electromagnetic radiation (EMR), and additionally that you are hereby requested to peruse said Newsletter and linked documents, and exercise in accord with the content of same the utmost due diligence and duty of care.



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