

# Doctor's Information Package

July 14, 2012

Dear Medical Professional:

Your patient has asked us for support in providing you with information regarding the possible health risks from non-thermal microwave radiofrequency electromagnetic radiation, recently reclassified by the WHO/IARC as a Class 2B, possible human carcinogen.

This WHO risk category also includes lead, DDT, chloroform, and HIV, and is relevant to all wireless devices emitting radiofrequency electromagnetic fields, including cordless phones, cell phones, iPads, Wi-Fi routers, wireless games, baby monitors, and smart meters.

A growing number of people (see item E (3)) are reporting sensitivities to pulsed wireless microwave radiofrequency emissions, and the most common symptoms reported are:

- Headaches and migraines
- Heart palpitations and arrhythmia
- Extreme fatigue & exhaustion
- Depression and Mood Changes
- Microwave hearing (buzzing, high tones)
- Nausea and digestive difficulties
- Memory and concentration difficulties
- Shortness of breath, asthma-like symptoms
- Fibromyalgia and Chronic Fatigue symptoms
- Dizziness and vertigo
- Insomnia
- Immune disorders
- Anxiety and agitation
- Ongoing "flu" symptoms
- Skin rashes
- Joint and muscle pain
- Flushing & tingling

Good health is restored most often to these people by removing wireless devices from the home, and avoiding close exposure wherever possible. The greatest necessity is to be able to eliminate exposures within the home by eliminating sources of microwave radiofrequency.

Your patient is especially concerned that a wireless Smart Meter is being forced upon them without their consent, constituting uncontrolled and involuntary exposure within their home. These wireless meters send information in millisecond bursts of high intensity to reach collector units placed on power poles. Their home may also be designated a Smart Meter data collection point without their knowledge or consent.

Given that wireless information transmissions occur in milliseconds and there are 60,000 milliseconds in one minute, this would account for regular and continuous microwave "spikes" 24 hours per day when wireless functions are fully active. In addition to the information signals, the meters have a number of other wireless capabilities producing microwave radiofrequency emissions on an ongoing basis.

Please consider reviewing the small selection of science and articles listed below which may be relevant to your patient's situation. Our organization, Citizens for Safe Technology Society, has launched a Human Rights Action requesting accommodation by BC Hydro of a non-radiating meter for those with health issues who wish to avoid microwave radiofrequency signals permeating their living space.

This may be relevant to patients with medical implants, heart conditions, epilepsy, seizures, cancer, immune system disorders, diabetes, MS, MCS, Parkinsons, Alzheimers, tinnitus, vertigo, sleep disorders, depression and anxiety and environmental sensitivities including electrosensitivity, to name a few.

For reference, there is a comprehensive collection of specific, informative links at: <http://citizensforsafetechnology.org/Doctors-Information-Package,85,1849>

Many doctors have already written letters to BC Hydro requesting their patients be accommodated by a wired meter, which allows them to protect their health within their own homes. A medical letter stating the health condition and recommending a non-radiating meter will allow your patient to participate in the **Human Rights Action** currently underway. We are hopeful that the individual's right to choose risks within their own home will be upheld by the Human Rights Tribunal, and this forced exposure within their own home to undesirable microwave radiofrequency emissions will be replaced with reasonable and respectful accommodation by BC Hydro.

If you have any questions or concerns, or would like to know more, please do not hesitate to contact me at my e-mail address, [una@citizensforsafetechnology.org](mailto:una@citizensforsafetechnology.org).

We thank you for taking the time to study this information, and to consider acting in support of your patient's health and wellbeing.

Yours truly,  
Una St.Clair  
Executive Director, Citizens for Safe Technology Society

# Getting Started

Talking to Your Doctor

<http://citizensforsafetechnology.org/Talking-to-Your-Doctor,77,756>

Doctor's Letter Template <http://citizensforsafetechnology.org/Doctors-Letter-Template-for-EHS-and-MCS,72,1350>

Guidelines for Doctors to Diagnose EHS

<http://citizensforsafetechnology.org/Guidelines-for-Doctors-for-the-diagnosis-and-treatment-of-EMF-related-health-problems-and-illnesses-EMF-syndrome,16,2551>

AAEM Announcement re Doctors Awareness

<http://citizensforsafetechnology.org/ALERT-American-Academy-of-Environmental-Medicine-Announcement,77,2365>

Open Letter to GP's and Other Medical Colleagues

<http://citizensforsafetechnology.org/Open-Letter-to-GP-and-other-Medical-Colleagues,72,2507>

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## **A. Microwave Radiofrequency Electromagnetic Radiation – General**

8<sup>th</sup> National Congress on Electrosmog

<http://citizensforsafetechnology.org/8th-National-Congress-on-Electrosmog,47,1700>

AAEM Announcement re Doctors Awareness

<http://citizensforsafetechnology.org/ALERT-American-Academy-of-Environmental-Medicine-Announcement,77,2365>

Analyzing the Health Impacts of Modern Telecommunications

<http://citizensforsafetechnology.org/Analysing-the-Health-Impacts-of-Modern-Telecommunications-Microwaves,16,376>

Austrian EMF Guidelines 2012: For Diagnosis and treatment of EMF syndrome

<http://citizensforsafetechnology.org/Austrian-EMF-Guidelines-for-diagnosis-and-treatment-of-EMF-Syndrome-2012,27,2050>

BioInitiative – Public Health Recommendations “Key Scientific Evidence and Public Health Policy Recommendations”

<http://citizensforsafetechnology.org/Key-Scientific-Evidence-and-Public-Health-Policy-Recommendations,47,1705>

Biological Effects “Biological Effects from exposure to electromagnetic radiation

<http://citizensforsafetechnology.org/Biological-effects-from-exposure-to-electromagnetic-radiation-emitted-by-cell-tower-base-stations-and-other-antenna-arrays,23,1614>

Brain Proteome Response – Greek Study Learning, Memory, Alzheimers

<http://citizensforsafetechnology.org/Brain-proteome-response--Greek-Study,28,1814>

Cancer Growth Evidences from Microwave Radiation,

<http://citizensforsafetechnology.org/Cancer-Growth-Evidences-from-Radars-and-Mobile-Communication-Systems,28,1674>

Clinical Study - Modulated RF Fields “Changes of Clinically Important Neurotransmitters . . .” <http://citizensforsafetechnology.org/Changes-of-Clinically-Important--Neurotransmitters-under-the-Influence--of-Modulated-RF-Fields,16,1309>

Damage to Neurons and BBB science The Mammalian Brain...  
<http://citizensforsafetechnology.org/The-Mammalian-Brain-in-the-Electromagnetic-Fields-Designed-by--Man,59,1223>

Declassified military information on the bio-effects of select non-lethal weapons <http://citizensforsafetechnology.org/Declassified-information-on-the-Bioeffects-of-Selected-NonLethal-Weapons,54,1218>

Dr. Henry Lai – DNA damage and genotoxicity  
<http://citizensforsafetechnology.org/DNA-Damage-and-Genotoxicity,6,204>

Dr. Jerry Phillips – DNA and Weight of Evidence Approach – video  
<http://www.citizensforsafetechnology.org/DNA-Damage--Weight-of-Evidence,54,366>

Effects of Exposure to GSM Global System Mobile Signals -Effects on Salivary Cortisol, Alpha-Amylase and Immunoglobulin A1 by cellular phone networks  
<http://citizensforsafetechnology.org/Effects-of-Exposure-to-GSM-Global-System-Mobile-Signals,6,1750>

Electromagnetic Fields and Challenged Systems – Pilla  
<http://citizensforsafetechnology.org/Electromagnetic-Fields--effects-on-challenged-biological-systems,47,2642>

EMF Guidelines 2012: For Diagnosis and treatment of EMF syndrome: Austria <http://citizensforsafetechnology.org/Austrian-EMF-Guidelines-for-diagnosis-and-treatment-of-EMF-Syndrome-2012,27,2050>

EMF Stress Living Cells  
<http://citizensforsafetechnology.org/Electromagnetic-Fields-Stress-Living-Cells,47,365>

Guidelines for Doctors to Diagnose EHS

<http://citizensforsafetechnology.org/Guidelines-for-Doctors-for-the-diagnosis-and-treatment-of-EMF-related-health-problems-and-illnesses-EMF-syndrome,16,2551>

Human Hormone Profiles, Eskander et al 2011

<http://citizensforsafetechnology.org/Human-Hormone-Profiles-and-mobile-phones-and-towers,28,1671>

Joining the dots – an overview of public health trends

<http://www.citizensforsafetechnology.org/Joining-the-Dots--An-overview-of-public-health-trends-in-2007,28,206>

Listing of Scientific Findings, Positive, Negative, Neutral

<http://citizensforsafetechnology.org/Scientific-Findings-Positive-Negative-Neutral,46,1525>

Non-thermal effects of EMF upon the mammalian brain BBB leakages

<http://citizensforsafetechnology.org/Nonthermal-effects-of-EMF-upon-the-mammalian-brain,28,1613>

Power Density effects <http://citizensforsafetechnology.org/Power-Density-Radio-frequency-NonIonizing-Radiation,47,1310>

Public Health Implications Sage <http://citizensforsafetechnology.org/Public-health-implications-of-wireless-technologies,47,1250>

Radar and Mobile Communication Systems Provoke Cancer Growth

<http://citizensforsafetechnology.org/Radar-and-Mobile-Communication-Systems-provoke-Cancer-Growth,47,2659>

Risk of brain tumors increase with RF dose

<http://www.citizensforsafetechnology.org/Risk-of-brain-tumours-in-relation-to-estimated-RF-dose-from-mobile-phones,47,1751>

Spinal Cord as Natural Receptor Antenna

<http://citizensforsafetechnology.org/The-spinal-cord-as-a-natural-receptor-antenna,47,2728>

WHO/IARC Reclassification of radiofrequency electromagnetic fields

<http://citizensforsafetechnology.org/IARC-CLASSIFIES->

[RADIOFREQUENCY-ELECTROMAGNETIC-FIELDS-AS-POSSIBLY-CARCINOGENIC-TO-HUMANS,2,991](#)

## **B. Smart Meters**

Actual Radiofrequency Measurements of Smart Meters – video

<http://www.citizensforsafetechnology.org/Meter-demonstration-of-RF-radiation-pulses-from-PGE-smart-meters-and-cell-antenna,55,914>

Carpenter Smart Grid Albany “Health Impacts of Radiofrequency from Smart Meters” <http://citizensforsafetechnology.org/Health-Impacts-of-Radiofrequency-from-Smart-Meters,25,1291>

Compilation of expert comments on health risks of Smart Meters and Smart Grid <http://citizensforsafetechnology.org/Experts-Comment-on-Smart-Meter-Health-Effects,82,1348>

Daniel Hirsch, Senior Lecturer on Nuclear Policy, Health impacts of RF from Smart Meters <http://citizensforsafetechnology.org/Health-Impacts-of-Radio-Frequency-from-Smart-Meters--Daniel-Hirsch,25,938>

Daughter made very sick A Real Life Story (Cambridge Ontario)

<http://citizensforsafetechnology.org/A-Real-Life-Story,30,1368>

Dr. Kun Li – Smart Meter Safety letter

<http://www.citizensforsafetechnology.org/Dr-DeKun-Li-Letter-re-Smart-Meter-Safety,5,1298>

Dr. Magda Havas – response to Smart Meters

<http://citizensforsafetechnology.org/Response-to-CCST-request-for-input-regarding-Smart-Meters--Magda-Havas,25,1292>

Global electromagnetic toxicity and frequency-induced diseases: Theory and short overview

<http://citizensforsafetechnology.org/Global-electromagnetic-toxicity-and-frequencyinduced-diseases,47,2638>

Karolinska Smart Meters July (Letter to California Public Utilities)



<http://citizensforsafetechnology.org/Letter-to-California-Public-Utilities-Commission-re-Smart-Meters,49,1628>

Living Nightmare due to Smart Meters

<http://citizensforsafetechnology.org/Living-Nightmare-How-SDGE-Smart-Meter-Led-to-Headaches-Hearing-Loss,66,1269>

Michrowski Wireless Gadgets, Wi-Fi Smart Meters . . . Are they safe?

<http://citizensforsafetechnology.org/Wireless-gadgets-WiFi-Smart-Meters---are-they-safe,25,1631>

Sage Smart Meter Briefing (“Briefing Letter: What You Should Know About Smart Meters”) <http://citizensforsafetechnology.org/Briefing-Letter-What-You-Should-Know-About-Smart-Meters,45,1297>

Sage Smart Meter Emissions (“Assessment of Radiofrequency Microwave Radiation Emissions from Smart Meters”)

<http://citizensforsafetechnology.org/Assessment-of-Radiofrequency-Microwave-Radiation-Emissions-from-Smart-Meters,16,235>

Smart Meters Autism Goldsworthy (How Smart Meters may cause Autism and Cancer) <http://citizensforsafetechnology.org/How-Smart-Meters-May-Cause-Autism-and-Cancer,28,163554>.

Smart Meters can interfere with Medical Life Support Devices

<http://citizensforsafetechnology.org/Smartmeter-Radiowaves-can-Interfere-with-Medical-Life-Support-Devices,25,1182>

Thyroid Science <http://citizensforsafetechnology.org/Thyroid-Science-Hypothyroidism-and-apoptosis-induced-by-RF,59,1541>

## **C. Interference with medical devices / smart meter risk**

Implantable Medical Electronics – Body EMF Absorption: a Design Issue

<http://citizensforsafetechnology.org/Implantable-Medical-Electronics,47,2697>

Radiofrequency Interference with Medical Devices

<http://citizensforsafetechnology.org/Radiofrequency-Interference-with->

[Medical-Devices-IEEE,54,1183](#)

Medical Devices and Electromagnetic Interference

<http://www.citizensforsafetechnology.org/Medical-Devices-and-EMI-The-FDA-Perspective,66,548>

Pacemakers and Implantable Cardiac Defibrillators

<http://citizensforsafetechnology.org/Pacemakers-and-Implantable-Cardiac-Defibrillators,47,2698>

Smart Meters can interfere with Medical Life Support Devices

<http://citizensforsafetechnology.org/Smartmeter-Radiowaves-can-Interfere-with-Medical-Life-Support-Devices,25,1182>

RFID and Interference with Critical Medical Care Equipment

<http://citizensforsafetechnology.org/Electromagnetic-Interference-from-RF-Identification-in-Critical-Medical-Care-Equipment,47,2371>

## **D. Children**

Asthma Risk in Offspring . . . Maternal Exposure – asthma

<http://citizensforsafetechnology.org/Asthma-Risk-in-Offspring-and-Maternal-Exposure-to-Magnetic-Fields-During-Pregnancy,28,1675>

Autism and Cell Leakage – Goldsworthy,

<http://citizensforsafetechnology.org/Autism-and-Cell-Leakage--Goldsworthy-2011,28,1668>

Children and mobile phone – the health of following generations is in

danger <http://citizensforsafetechnology.org/Children-and-Mobile-Phone--The-health-of-the-following-generations-is-in-danger,47,1764>

EMR Autism ACNEM “Wireless Radiation in the Etiology and Treatment of Autism.” <http://citizensforsafetechnology.org/Wireless-Radiation-in-the-Etiology-and-Treatment-of-Autism,28,1670>

Epidemiological Study - Exposure to radio-frequency electromagnetic fields and behavioural problems in Bavarian children and adolescents.

<http://www.emf-portal.de/viewer.php?aid=17774&l=e>

Exposure Limits: The Underestimation of absorbed cell phone radiation, especially in children Cell phone radiation – underestimation

<http://citizensforsafetechnology.org/Exposure-Limits-The-underestimation-of-absorbed-cell-phone-radiation-especially-in-children,59,1427>

Heart effects and risk to children from Wi-Fi, Dr. Stephen Sinatra, Board Certified Cardiologist, <http://citizensforsafetechnology.org/Letter-re-WiFi-in-Schools-from-Dr-Stephen-Sinatra,45,835>

Influence of Microwave Radiation from Cellular Phone on Fetal Rat Brain (Chinese Study) <http://citizensforsafetechnology.org/Influence-of-microwave-radiation-from-cellular-phone-on-fetal-rat-brain,47,1812>

Pregnant Women Should Minimize Exposure to Cell Phones: Study The research observed around 29,000 youngsters

<http://topnews.us/content/230048-pregnant-women-should-minimize-exposure-cell-phones-study>

Smart Meters Autism Goldsworthy (How Smart Meters may cause Autism and Cancer), <http://citizensforsafetechnology.org/How-Smart-Meters-May-Cause-Autism-and-Cancer,28,163554>

Underestimation of risk, <http://citizensforsafetechnology.org/Exposure-Limits-The-underestimation-of-absorbed-cell-phone-radiation-especially-in-children,59,1427>

Using a mobile phone while pregnant can seriously damage your baby Study of 13,000 children exposes link between use of handsets and later behavioural problems <http://www.independent.co.uk/life-style/health-and-families/health-news/warning-using-a-mobile-phone-while-pregnant-can-seriously-damage-your-baby-830352.html>

Wi-Fi lawsuit against Portland School District - Memorandum

<http://citizensforsafetechnology.org/WiFi-in-Schools-Memorandum-in-Support-of-Preliminary-Injunction-Motion-3-of-7,72,1115>

## **E. EHS/ES - Electrosensitivity**

8<sup>th</sup> National Congress on Electrosmog

<http://citizensforsafetechnology.org/8th-National-Congress-on-Electrosmog,47,1700>

Blood Laboratory Findings <http://citizensforsafetechnology.org/Blood-Laboratory-Findings-EHS,27,1615>

Chronic Fatigue link to Microwave Exposure

<http://citizensforsafetechnology.org/Chronic-Fatigue-ME-and-Microwaves,27,1672>

Colwood B.C. EHS Proclamation

<http://citizensforsafetechnology.org/Colwood-EHS-Proclamation-Mayors-Message,27,1621>

Combined biological effects (Biological Effects induced by combined exposures.) <http://citizensforsafetechnology.org/Biological-effects-induced-by-combined-exposures-to-electromagnetic-fields-and-chemical-or-physical-agents,47,1165>

Effects of Exposure to GSM Global System Mobile Signals -Effects on Salivary Cortisol, Alpha-Amylase and Immunoglobulin A1 by cellular phone networks <http://citizensforsafetechnology.org/Effects-of-Exposure-to-GSM-Global-System-Mobile-Signals,28,1750>

EHS Aschermann Skin Manifestations

<http://citizensforsafetechnology.org/Electrosensitivity-A-Patient-with-Burnlike-Skin-Manifestations,47,1599>

EHS blood testing near cell towers “Blood Levels Alarminglly Altered”

<http://citizensforsafetechnology.org/Blood-levels-alarminglly-altered,28,1622>

EHS “Electromagnetic Field Sensitivity”

<http://citizensforsafetechnology.org/Electromagnetic-Field-Sensitivity-Study-US-and-Japan,27,1624>

EHS HallbergOberfeld Will we all become electrosensitive?

<http://citizensforsafetechnology.org/Will-we-all-become-electrosensitive,82,1623>

EHS Neurological Syndrome Science EHS Evidence for a Novel  
<http://citizensforsafetechnology.org/EHS--Evidence-for-a-Novel-Neurological-Syndrome,47,1600>

EHS Summary “Electromagnetic Sensitivity and Electromagnetic Hypersensitivity” <http://citizensforsafetechnology.org/Electromagnetic-Sensitivity-and-Electromagnetic-Hypersensitivity--A-SUMMARY-Michael-Bevington-2010,30,1099>

Electrical Sensitivities and the Electrical Environment  
<http://citizensforsafetechnology.org/Electrical-Sensitivities-and-the-Electrical-Environment,27,2636>

Electromagnetic Hypersensitivity: Fact or Fiction? Stephen J. Genuis-University of Calgary <http://citizensforsafetechnology.org/Electromagnetic-Hypersensitivity-Fact-or-Fiction,27,1696>

Headaches from Cellular Telephones – Are they Real and What are the Implications? <http://www.citizensforsafetechnology.org/Headaches-from-Cellular-Telephones-Are-They-Real-and-What-Are-the-Implications,54,1515>

Leukemia, EHS Linked to Wi-Fi  
<http://citizensforsafetechnology.org/Leukemia-Linked-to-WiFi-EMFs,47,2666>

Living with EHS A survival Guide  
<http://citizensforsafetechnology.org/LIVING-WITH-ELECTROHYPERSENSITIVITY-A-Survival-Guide,27,862>

The Medical Perspective on Environmental Sensitivities Margaret Sears 2007 <http://citizensforsafetechnology.org/The-Medical-Perspective-on-Environmental-Sensitivities,54,1018>

The Medical Perspective on Environmental Sensitivities  
<http://citizensforsafetechnology.org/The-Medical-Perspective-on->

[Environmental-Sensitivities,54,1018](#)

Personality Changes <http://citizensforsafetechnology.org/Personality-changes-caused-by-mobile-telecommunications,45,858>

Precautionary Measures for those with EHS  
<http://www.citizensforsafetechnology.org/Precautionary-Measures-for-EMF--Recommended-Alternatives,77,515>

The Search for Reliable Biomarkers of Disease – multiple chemical sensitivity and other environmental intolerances.)  
<http://citizensforsafetechnology.org/The-Search-for-Reliable-Biomarkers-of-Disease,28,1706>

Talking to Your Doctor <http://citizensforsafetechnology.org/Talking-to-Your-Doctor,77,756>

Thyroid Science <http://citizensforsafetechnology.org/Thyroid-Science-Hypothyroidism-and-apoptosis-induced-by-RF,59,1541>

EHS new cause of permanent disability in Spain  
<http://citizensforsafetechnology.org/Hypersensitivity-becomes-a-new-cause-of-permanent-disability,2,1323>

## **F. Diabetes**

Biological effects of Dirty Electricity  
<http://citizensforsafetechnology.org/Biological-Effects-of-Dirty-Electricity--Diabetes-Multiple-Sclerosis-and-other-disorders,66,555>

Diabetes and EMF <http://citizensforsafetechnology.org/Diabetes-and-ElectroMagnetic-Fields-the-Evidence,47,1500>

Insulin Secretion <http://citizensforsafetechnology.org/Insulin-Secretion-and-Extremely-Low-Frequency-Magnetic-Fields,47,1501>

## **G. Heart**

Cardiac Effects of Natural and Artificial EMR

<http://citizensforsafetechnology.org/Cardiac-Effects-of-Natural-and-Artificial-EMR,28,1782>

Heart effects and risk to children from Wi-Fi Dr. Stephen Sinatra, Board Certified Cardiologist <http://citizensforsafetechnology.org/Cardiologists-letter-to-School-Board-re-WiFi-in-Schools,45,1177>

Heart Provocation Study

<http://citizensforsafetechnology.org/Heart-Provocation-Study-Autonomic-Nervous-System,6,400>

Microwave Radiation affects the heart – are the results real or due to interference – printed article

<http://www.citizensforsafetechnology.org/Microwave-Radiation-Affects-the-Heart-Are-the-results-real-or-are-they-due-to-interference--printed-article,47,1755-WiFi-in-Schools-from-Dr-Stephen-Sinatra,45,835>

**Video** – Microwave Radiation affects the heart – are the results real or due to interference? Video

<http://www.citizensforsafetechnology.org/Microwave-radiation-affects-the-heart-Are-the-results-real-or-are-they-due-to-interference,47,1756>

## H. Tinnitus/Microwave Hearing

Hearing of Microwave Pulses by Humans and Animals

<http://citizensforsafetechnology.org/Hearing-of-microwave-pulses-by-humans-and-animals,46,1673>

Microwave Auditory Effect Wiki link

<http://citizensforsafetechnology.org/Microwave-Auditory-Effect,28,1632>

Microwave Auditory Effect

<http://citizensforsafetechnology.org/science-and-research-in-wildlife-and-environment,46,0>

Microwave Hearing explained

<http://citizensforsafetechnology.org/Microwave-Hearing,28,1644>

Microwave Hearing Pathway (Seaman)

<http://citizensforsafetechnology.org/Microwave-Hearing-Pathway--Seaman,27,1633>

Microwave Hearing VIDEO

<http://www.citizensforsafetechnology.org/Microwave-Hearing,55,1644>

Tinnitus Auditory effects (“Hearing of Microwave Pulses . . .”)

<http://citizensforsafetechnology.org/Hearing-of-microwave-pulses-by-humans-and-animals,47,1673>

Tinnitus “The Ringing May Continue”

<http://citizensforsafetechnology.org/Ringing-May-Continue-After-Phone-Is-Off---TinnitusCell-Phone-Connection,28,1676>

## **I. Sleep and Insomnia**

Cherry (“EMR reduces Melatonin . . .”)

<http://citizensforsafetechnology.org/EMR-Reduces-Melatonin-in-Animals-and-People,47,1598>

Depression Melatonin “EMR Reduces Melatonin in Animals and People”

<http://citizensforsafetechnology.org/EMR-Reduces-Melatonin-in-Animals-and-People,47,1598>

Oxidative Stress <http://citizensforsafetechnology.org/Oxidative-stress-melatonin-level-and-sleep-insufficiency,47,1557>

Signal Transduction of the Melatonin Receptor

<http://citizensforsafetechnology.org/Signal-Transduction-of-the-Melatonin-Receptor-MT1,66,1153>

## **J. Infertility/Sperm Damage**

Damage to reproductive capacity

<http://citizensforsafetechnology.org/New-Stunning-Evidence-that-Cell-Phone-Radiation-Damages-the-Brain-DNA-and-Reproductive-Health,2,959>



Decrease in sperm count <http://citizensforsafetechnology.org/Health-Threat-to-Mobile-Users-JNU,6,241>

Effect on Reproductive Capacity <http://citizensforsafetechnology.org/Effect-of-GSM-Mobile-Phone-Radiation-on-Reproductive-Capacity,46,1405>

Laptop computers decrease sperm motility and increase DNA fragmentation <http://citizensforsafetechnology.org/Laptop-computers-decrease-sperm-motility-and-increase-DNA-fragmentation,47,1609>

Sperm count lowered <http://citizensforsafetechnology.org/Researchers-Say-New-Studies-Confirm-Cell-Phone-Hazards,7,968>

Sperm Head Abnormalities  
<http://www.citizensforsafetechnology.org/Sperm-Head-abnormalities,7,101>

## **K. Cell Towers – Applicable to all constant low-level exposures**

Biological Cell Tower Effects (“Biological Effects from exposure to electromagnetic radiation . . . Levitt and Lai  
<http://citizensforsafetechnology.org/Biological-effects-from-exposure-to-electromagnetic-radiation-emitted-by-cell-tower-base-stations-and-other-antenna-arrays,23,1614>

Cell Tower Evidence of Health Risks “Epidemiological Evidence for a Health Risk . . .” <http://citizensforsafetechnology.org/Epidemiological-Evidence-for-a-Health-Risk-from-Mobile-Phone-Base-Stations,23,1616>

Cell Towers Influence Symptoms Influence of Distance and Sex  
<http://citizensforsafetechnology.org/Influence-of-distance-and-sex-Symptoms-of-people-living-in-the-vicinity-of-cellular-phone-base-stations,47,1617>

Cell Towers Neurobehavioural Effects  
<http://citizensforsafetechnology.org/Cell-Towers-Neurobehavioral-effects-among-inhabitants-around-mobile-phone-base-stations,23,1636>

Cell Tower Study – Full Scientific Paper: Specific Health Symptoms Dose Response <http://citizensforsafetechnology.org/Specific-Health-Symptoms-and-Cell-Phone-Radiation,28,1619>

Kumar Cell Tower “Report on Cell Tower Radiation”  
<http://citizensforsafetechnology.org/Indias-Report-on-Cell-Tower-Radiation,49,516>

Martin Blank Cell Tower Open Letter Health Effects of Cell Tower Radiation  
<http://citizensforsafetechnology.org/Health-Effects-of-Cell-Tower-Radiation,23,1629>

## **L. Cell Phones**

Cell phones and Brain Tumours Report - 15 Reasons . . .  
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