

## A selection of 139 scientific papers that indicate health effects of cell-phone use

26-Nov-10

*This partial list shows recent studies (mostly since 2000) that found an effect from radio frequency electro-magnetic fields at or below the power levels of mobile phones (i.e. equivalent to SAR 2 W/kg - many exposures are much lower than this). If all positive studies were included there would be more than 500.*

green indicates a key introductory paper.

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| Date   | First author | Title            | Citation   | pubmed_id   |
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| <b>Important over-view and discussion papers</b> |              |                  |  |   |
| 1  | Aug-09       | Blackman C       | Cell phone radiation: Evidence from ELF and RF studies supporting more inclusive risk identification and assessment                    | Pathophysiology. 2009 Aug; 16(2-3):205-16<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/19264460">http://www.ncbi.nlm.nih.gov/pubmed/19264460</a>  |
| 2  | Aug-09       | Blank M          | Electromagnetic fields stress living cells   | Pathophysiology. 2009 Aug; 16(2-3):71-8<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/19268550">http://www.ncbi.nlm.nih.gov/pubmed/19268550</a>  |
| 3  | Feb-10       | Carpenter DO     | Electromagnetic fields and cancer: the cost of doing nothing   | Rev Environ Health. 2010 Jan-Mar; 25(1):75-80<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/20429163">http://www.ncbi.nlm.nih.gov/pubmed/20429163</a>  |
| 4  | Oct-09       | Desai NR         | Pathophysiology of cell phone radiation: oxidative stress and carcinogenesis with focus on male reproductive system                    | Reprod Biol Endocrinol. 2009 Oct 22; 7:114<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/19849853">http://www.ncbi.nlm.nih.gov/pubmed/19849853</a>   |
| 5  | Sep-09       | Han YY           | Cell phone use and acoustic neuroma: the need for standardized questionnaires and access to industry data                              | Surg Neurol. 2009 Sep;72(3):216-22; discussion 222. Epub 2009 Mar 27<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/19328527">http://www.ncbi.nlm.nih.gov/pubmed/19328527</a>                         |
| 6  | Aug-09       | Hardell L        | Epidemiological evidence for an association between use of wireless phones and tumor diseases  | Pathophysiology. 2009 Aug; 16(2-3):113-22<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/19268551">http://www.ncbi.nlm.nih.gov/pubmed/19268551</a>  |
| 7  | May-08       | Hardell L        | Meta-analysis of long-term mobile phone use and the association with brain tumours   | Int J Oncol. 2008 May; 32(5):1097-103<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/18425337">http://www.ncbi.nlm.nih.gov/pubmed/18425337</a>  |
| 8  | Feb-08       | Hardell L        | Biological effects from electromagnetic field exposure and public exposure standards   | Biomed Pharmacother. 2008 Feb; 62(2):104-9<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/18242044">http://www.ncbi.nlm.nih.gov/pubmed/18242044</a>   |
| 9  | Jun-10       | Interphone group | Brain tumour risk in relation to mobile telephone use: results of the INTERPHONE international case-control study                      | Int J Epidemiol. 2010 Jun;39(3):675-94. Epub 2010 May 17<br><a href="http://www.ncbi.nlm.nih.gov/pubmed/20483835">http://www.ncbi.nlm.nih.gov/pubmed/20483835</a>                                     |
| 9a   | Jun-10       | Interphone group | Appendices 1 and 2. These are only available in the on-line version of the journal and need to be downloaded separately (free access). | <a href="http://ije.oxfordjournals.org/content/suppl/2010/05/06/dyq079.DC1/Interphone_Appendix1.full">http://ije.oxfordjournals.org/content/suppl/2010/05/06/dyq079.DC1/Interphone_Appendix1.full</a> |
| 9b   | Jun-10       | Interphone group | Appendix 2 is VERY important regarding the risks after 10 years of mobile phone use.   | <a href="http://ije.oxfordjournals.org/content/suppl/2010/05/06/dyq079.DC1/Interphone_Appendix2.pdf">http://ije.oxfordjournals.org/content/suppl/2010/05/06/dyq079.DC1/Interphone_Appendix2.pdf</a>   |
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| 13 | Aug-09 | Morgan LL    | Estimating the risk of brain tumors from cellphone use: Published case-control studies | Pathophysiology. 2009 Aug; 16(2-3):137-47        | <a href="http://www.ncbi.nlm.nih.gov/pubmed/19356911">http://www.ncbi.nlm.nih.gov/pubmed/19356911</a> |
| 14 | Nov-09 | Myung SK     | Mobile phone use and risk of tumors: a meta-analysis                                   | J Clin Oncol. 2009 Nov 20; 27(33):5565-72        | <a href="http://www.ncbi.nlm.nih.gov/pubmed/19826127">http://www.ncbi.nlm.nih.gov/pubmed/19826127</a> |
| 15 | Aug-09 | Phillips JL  | Electromagnetic fields and DNA damage  | Pathophysiology. 2009 Aug; 16(2-3):79-88         | <a href="http://www.ncbi.nlm.nih.gov/pubmed/19264461">http://www.ncbi.nlm.nih.gov/pubmed/19264461</a> |
| 16 | Aug-09 | Pourlis AF   | Reproductive and developmental effects of EMF in vertebrate animal models              | Pathophysiology. 2009 Aug; 16(2-3):179-89        | <a href="http://www.ncbi.nlm.nih.gov/pubmed/19272761">http://www.ncbi.nlm.nih.gov/pubmed/19272761</a> |
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| 19 | Jul-10 | Yakymenko I  | Risks of carcinogenesis from electromagnetic radiation of mobile telephony devices     | Exp Oncol. 2010 Jul; 32(2):54-60                 | <a href="http://www.ncbi.nlm.nih.gov/pubmed/20693976">http://www.ncbi.nlm.nih.gov/pubmed/20693976</a> |

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**Individual papers**

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| 3 | Oct-09 | Agarwal A    | Effects of radiofrequency electromagnetic waves (RF-EMW) from cellular phones on human ejaculated semen: an in vitro pilot study            | Fertil Steril. 2009 Oct; 92(4):1318-25  | <a href="http://www.ncbi.nlm.nih.gov/pubmed/18804757">http://www.ncbi.nlm.nih.gov/pubmed/18804757</a> |
| 4 | Jan-08 | Agarwal A    | Effect of cell phone usage on semen analysis in men attending infertility clinic  | Fertil Steril. 2008 Jan; 89(1):124-8  | <a href="http://www.ncbi.nlm.nih.gov/pubmed/17482179">http://www.ncbi.nlm.nih.gov/pubmed/17482179</a> |
| 5 | Jun-04 | Al-Khlaiwi T | Association of mobile phone radiation with fatigue, headache, dizziness, tension and sleep disturbance in Saudi population                  | Saudi Med J. 2004 Jun; 25(6):732-6  | <a href="http://www.ncbi.nlm.nih.gov/pubmed/15195201">http://www.ncbi.nlm.nih.gov/pubmed/15195201</a> |
| 6 | Feb-08 | Aly AA       | Effects of 900-MHz radio frequencies on the chemotaxis of human neutrophils in vitro  | IEEE Trans Biomed Eng. 2008 Feb; 55(2):795-7                                  | <a href="http://www.ncbi.nlm.nih.gov/pubmed/18270019">http://www.ncbi.nlm.nih.gov/pubmed/18270019</a> |
| 7 | Aug-08 | Andrzejak R  | The influence of the call with a mobile phone on heart rate variability parameters in healthy volunteers                                    | Ind Health. 2008 Aug; 46(4):409-17  | <a href="http://www.ncbi.nlm.nih.gov/pubmed/18716391">http://www.ncbi.nlm.nih.gov/pubmed/18716391</a> |
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