

## References

- Aalto S, Haarala C, Brück A, Sipilä H, Hämäläinen H, Rinne JO. Mobile phone affects cerebral blood flow in humans. *J Cereb Blood Flow Metab.* 2006 Jul;26(7):885-90.
- AAMI: Technical Information Report (TIR) 18, Guidance on Electromagnetic Compatibility of Medical Devices for Clinical/Biomedical Engineers, 1997.
- AFSSET: Perception du risque et participation du public. Rapport Téléphonie Mobile & Santé (juin 2005) pp 97-98
- Ahamed VI, Karthick NG, Joseph PK. Effect of mobile phone radiation on heart rate variability. *Comput Biol Med.* 2008 Jun;38(6):709-12.
- Ahlbom A, Bridges J, de Seze R, Hillert L, Juutilainen J, Mattsson MO, Neubauer G, Schüz J, Simko M, Bromen K. Possible effects of electromagnetic fields (EMF) on human health--opinion of the scientific committee on emerging and newly identified health risks (SCENIHR). *Toxicology.* 2008 Apr 18;246(2-3):248-50.
- Ahlbom A, Feychtung M, Green A, Kheifets L, Savitz DA, Swerdlow AJ; ICNIRP (International Commission for Non-Ionizing Radiation Protection) Standing Committee on Epidemiology. Epidemiologic evidence on mobile phones and tumor risk: a review. *Epidemiology.* 2009 Sep;20(5):639-52.
- Ahlbom A, Green AC, Kheifets L, Savitz DA, Swerdlow A J; ICNIRP (International Commission for Non-Ionizing Radiation Protection) Standing Committee on Epidemiology. Epidemiologic evidence on mobile phones and risk of cancer, 2009, *Epidemiology*
- Alanko T, Hietanen M. Occupational exposure to radiofrequency fields in antenna towers. *Radiat Prot Dosimetry.* 2007;123(4):537-9.
- ANATEL Brazilian National Agency of Telecommunications, Approval of Exposure Limits to Electric, Magnetic and Electromagnetic Fields in the Radiofrequency Band between 9 kHz and 300 GHz Resolution N° 303 (2002a),  
[http://www.anatel.gov.br/Portal/documentos/biblioteca/resolucao/2002/res\\_303\\_2002.pdf](http://www.anatel.gov.br/Portal/documentos/biblioteca/resolucao/2002/res_303_2002.pdf)
- ANATEL, Brazilian National Agency of Telecommunications, Regulation on Limiting of Exposure to Electric, Magnetic and Electromagnetic Fields in the Radiofrequency Band between 9 kHz and 300 GHz, Annex to Resolution N° 303 (2002b),

[http://www.anatel.gov.br/Portal/documentos/biblioteca/resolucao/2002/anexo\\_res\\_3\\_03\\_2002.pdf](http://www.anatel.gov.br/Portal/documentos/biblioteca/resolucao/2002/anexo_res_3_03_2002.pdf)

- Anderson V, Rowley J. Measurements of skin surface temperature during mobile phone use. *Bioelectromagnetics*. 2007 Feb;28(2):159-62.
- Anghileri, L. J. Mayayo, E. Domingo J. L. and Thouvenot, P. Radiofrequency-induced carcinogenesis: cellular calcium homeostasis changes as a triggering factor, *Int. J. Radiat. Biol.*, Vol. 81, No. 3, pp. 205 – 209, 2005
- ANSI (American National Standards Institute): Technical Report C63.18-1997, Recommended practice for an on-site, ad hoc test method for estimating radiated electromagnetic immunity of medical devices to specific radio-frequency transmitters <http://www.fda.gov/cdrh/emc/NewDocs.html>.
- Armitage P & Doll R. Stochastic models for carcinogenesis. Proceedings of the Fourth Berkeley Symposium on Mathematical Statistics and Probability (Neiman, J., Editor), 1961. Available at: <http://books.google.com.br/books?id=owhwpCllgkC>
- ASEP: National Authority for Public Services (ASEP) of Panama, Transient Measures Related to the Installation of Infrastructure and Towers for Telecommunication Public Services, Radio and Television (2008) (in Spanish), [http://190.34.186.22/telec/digidocs/resol\\_AN\\_2161-Telecom.pdf](http://190.34.186.22/telec/digidocs/resol_AN_2161-Telecom.pdf)
- Auvinen A, Hietanen M, Luukkonen R, Koskela RS. Brain tumors and salivary gland cancers among cellular telephone users. *Epidemiology*. 2002 May;13(3):356-9.
- Auvinen A, Toivo T, Tokola K. Epidemiological risk assessment of mobile phones and cancer: where can we improve? *Eur J Cancer Prev*. 2006 Dec;15(6):516-23.
- Balbani AP, Montovani JC. Mobile phones: influence on auditory and vestibular systems. *Braz J Otorhinolaryngol*. 2008 Jan-Feb;74(1):125-31. Review. Erratum in: *Rev Bras Otorrinolaringol (Engl Ed)*. 2008 Mar-Apr;74(2):319.
- Bamiou DE, Ceranic B, Cox R, Watt H, Chadwick P, Luxon LM. Mobile telephone use effects on peripheral audiovestibular function: a case-control study. *Bioelectromagnetics*. 2008 Feb;29(2):108-17.
- Barbaro V, Bartolini P, Donato A, Militello C, Altamura G, Ammirati F, Santini Do European GSM mobile cellular phones pose a potential risk to pacemaker patients? *Pacing Clin Electrophysiol*. 1995 Jun;18(6):1218-24.
- Barnett, J.; Timotijevic, L.; Shepherd, R.; Senior, V.: Public responses to precautionary information from the Department of Health (UK) about possible health risks from mobile phones. *Health Policy* 82 (2007) 240-250
- Barnett, J.; Timotijevic, L.; Vassallo, M.; Shepherd, R.: Precautionary advice about mobile phones: public understandings and intended responses. *Journal of Risk Research*, 11(4), June 2008, 525-540.
- Bautsch H, Granger J, Karnjate T, Khan F, Leveston Z, Niehus G, Ward T: An

Investigaton Of Mobile Phone Use: A Socio-Technical Approach. IE 449 – Socio-technical Systems in Industry – Summer Session 2001

- Bellieni CV, Acampa M, Maffei M, Maffei S, Perrone S, Pinto I, Stacchini N, Buonocore G. Electromagnetic fields produced by incubators influence heart rate variability in newborns. *Arch Dis Child Fetal Neonatal Ed.* 2008 Jul;93(4):F298-301.
- Berg G, Schüz J, Samkange-Zeeb F, Blettner M. Assessment of radiofrequency exposure from cellular telephone daily use in an epidemiological study: German Validation study of the international case-control study of cancers of the brain--INTERPHONE-Study. *J Expo Anal Environ Epidemiol.* 2005 May;15(3):217-24.
- Berg G, Spallek J, Schüz J, Schlehofer B, Böhler E, Schlaefer K, Hettinger I, Kunnarass K, Wahrendorf J, Blettner M; Interphone Study Group, Germany. Occupational exposure to radio frequency/microwave radiation and the risk of brain tumors: Interphone Study Group, Germany. *Am J Epidemiol.* 2006 Sep 15;164(6):538-48.
- Berg-Beckhoff G, Blettner M, Kowall B, Breckenkamp J, Schlehofer B, Schmiedel, S, Bornkessel C, Reis U, Potthoff P, Schüz J. Mobile phone base stations and adverse health effects: phase 2 of a cross-sectional study with measured radio frequency electromagnetic fields. *Occup Environ Med.* 2009 Feb;66(2):124-30.
- Bergqvist U and Vogel E (1997) Possible health implications of subjective symptoms and electromagnetic field. A report prepared by a European group of experts for the European Commission, DGV. Arbete och Hälsa, 1997:19. Swedish National Institute for Working Life, Stockholm, Sweden. ISBN 91-7045-438-8.
- Basset A, Espa F, Dauvilliers Y, Billiard M, de Seze R. No effect on cognitive function from daily mobile phone use. *Bioelectromagnetics.* 2005 Feb;26(2):102-8.
- Blettner M, Heuer C, Razum O. Critical reading of epidemiological papers: a guide. *Eur J Pub Health* 2001;11: 97-101.
- Blettner M, Schlehofer B, Breckenkamp J, Kowall B, Schmiedel S, Reis U, Potthoff P, Schüz J, Berg-Beckhoff G. Mobile phone base stations and adverse health effects: phase 1 of a population-based, cross-sectional study in Germany. *Occup Environ Med.* 2009 Feb;66(2):118-23. Epub 2008 Nov 18.
- Bolivian Telecommunications Superintendency , Technical Standard “Human Exposure Limits for Radiofrequency Electromagnetic Fields”, Administrative Regulatory Resolution 2002/0313 (2002),  
[http://200.105.130.251/Portals/0/Regulacion/EST\\_limite\\_exposicion.pdf](http://200.105.130.251/Portals/0/Regulacion/EST_limite_exposicion.pdf)
- Bonneux L. [Electromagnetic fields: damage to health due to the nocebo effect]. *Ned Tijdschr Geneeskd.* 2007 Apr 28;151(17):953-6.
- Bortkiewicz A, Pilacik B, Gadzicka E, Szymczak W. The excretion of 6-hydroxymelatonin sulfate in healthy young men exposed to electromagnetic fields

emitted by cellular phone -- an experimental study. Neuro Endocrinol Lett. 2002 Apr;23 Suppl 1:88-91.

- Boyle J. Wireless technologies and patient safety in hospitals. Telemed J E Health. 2006 Jun;12(3):373-82.
- Braune S, Wrocklage C, Raczek J, Gailus T, Lücking CH. Resting blood pressure increase during exposure to a radio-frequency electromagnetic field. Lancet. 1998 Jun 20;351(9119):1857-8.
- Breckenkamp J, Berg G, Blettner M. Biological effects on human health due to radiofrequency/microwave exposure: a synopsis of cohort studies. Radiat Environ Biophys. 2003 Oct;42(3):141-54.
- Breckenkamp J, Berg-Beckhoff G, Münster E, Schüz J, Schlehofer B, Wahrendorf J, Blettner M. Feasibility of a cohort study on health risks caused by occupational exposure to radiofrequency electromagnetic fields. Environ Health. 2009 May 29;8:23.
- Breckenkamp J, Neitzke HP, Bornkessel C, Berg-Beckhoff G. Applicability of an exposure model for the determination of emissions from mobile phone base stations. Radiat Prot Dosimetry. 2008;131(4):474-81. Epub 2008 Aug 2.
- Breslow, N.E.; Day, N.E.: Statistical Methods in Cancer Research. Vol I: The Analysis of Case Control Studies. IARC Scientific Publication No. 12, 1980.
- Bruni, R.; Dujovne, D.; Vanella,O.; Taborda, R.: Evaluación de radiación electromagnética de fuentes no naturales. Congreso de Bioingeniería SABI2003, Córdoba, Argentina (2003)
- Burgess , A.: The making of the risk-centred society and the limits of social risk research. Health, Risk & Society, December 2006; 8 (4):329-342 – Routledge Publishing
- Burgess, A: *Cellular Phones, Public Fears, and a Culture of Precaution*. Cambridge University Press, 2003
- Burgess, A.: Comparing national responses to perceived health risks from mobile phone masts; Health, Risk & Society, 4 (2), 2002
- Cabral, SCB; Mühlen, SS. Interferência eletromagnética em equipamentos eletromédicos ocasionada por telefone celular (Eletromagnetic interference on electromedical equipment caused by cellular telephones) Rev. bras. eng. biomed;18(3):141-149, set.-dez. 2002.
- Calcagnini G, Censi F, Floris M, Pignalberi C, Ricci R, Biancalana G, Bartolini P, Santini M. Evaluation of electromagnetic interference of GSM mobile phones with pacemakers featuring remote monitoring functions. Pacing Clin Electrophysiol. 2006 Apr;29(4):380-5.

- Calcagnini G, Censi F, Triventi M, Mattei E, Bartolini P. Electromagnetic immunity of infusion pumps to GSM mobile phones: a systematic review. Ann Ist Super Sanita. 2007;43(3):225-8.
- Calvo, PC; Escobar, A; Pinedo, C. Interferencia electromagnética en equipos médicos debida a equipos de comunicación inalámbrica (Electromagnetic interference on medical devices due to wireless communication equipments). Rev. Fac. Ing. Univ. Antioquia N.º 46 pp. 90-100. Diciembre, 2008.
- Cardis E, Richardson L, Deltour I, Armstrong B, Feychting M, Johansen C, Kilkenny M, McKinney P, Modan B, Sadetzki S, Schüz J, Swerdlow A, Vrijheid M, Auvinen A, Berg G, Blettner M, Bowman J, Brown J, Chetrit A, Christensen HC, Cook A, Hepworth S, Giles G, Hours M, Iavarone I, Jarus-Hakak A, Klaeboe L, Krewski D, Lagorio S, Lönn S, Mann S, McBride M, Muir K, Nadon L, Parent ME, Pearce N, Salminen T, Schoemaker M, Schlehofer B, Siemiatycki J, Taki M, Takebayashi T, Tynes T, van Tongeren M, Vecchia P, Wiart J, Woodward A, Yamaguchi N. The INTERPHONE study: design, epidemiological methods, and description of the study population. Eur J Epidemiol. 2007;22(9):647-64.
- Censi F, Calcagnini G, Triventi M, Mattei E, Bartolini P. Interference between mobile phones and pacemakers: a look inside. Ann Ist Super Sanita. 2007;43(3):254-9.
- Centers for Disease Control and Prevention (CDC): About Cancer Clusters. Available at the Internet: <http://www.cdc.gov/nceh/clusters/about.htm>
- Chou, C-K. Guy, A. W. Kunz, L. L. Johnson, R. B. Crowley J. J. and Krupp J. K., Long-term low-level microwave irradiation of rats, Bioelectromagnetics, vol. 13, pp. 469 - 496, 1992
- Christensen HC, Schüz J, Kosteljanetz M, Poulsen HS, Boice JD Jr, McLaughlin JK, Johansen C. Cellular telephones and risk for brain tumors: a population-based, incident case-control study. Neurology. 2005 Apr 12;64(7):1189-95.
- Christensen HC, Schüz J, Kosteljanetz M, Poulsen HS, Thomsen J, Johansen C. Cellular telephone use and risk of acoustic neuroma. Am J Epidemiol. 2004 Feb 1;159(3):277-83.
- Cifuentes, L.; Bronfman, N.: Risk Perception in a Developing Country: The case of Chile. Journal of Risk Analysis, 23 (6), 2003
- Cinel C, Boldini A, Russo R, Fox E. Effects of mobile phone electromagnetic fields on an auditory order threshold task. Bioelectromagnetics. 2007 Sep;28(6):493-6.
- Cinel C, Russo R, Boldini A, Fox E. Exposure to mobile phone electromagnetic fields and subjective symptoms: a double-blind study. Psychosom Med. 2008 Apr;70(3):345-8.
- CITEL: Aspectos Técnicos y Regulatorios Relativos a los Efectos de las Emisiones Electromagnéticas No Ionizantes, June 2006

- Clifford KJ, Joyner KH, Stroud DB, Wood M, Ward B, Fernandez CH. Mobile telephones interfere with medical electrical equipment. *Australas Phys Eng Sci Med.* 1994 Mar;17(1):23-7.
- Coates, H. (2001). Mobile Phone Users: A Small-Scale Observational Study. Available at: <http://www.aber.ac.uk/media/Students/hec9901.html>
- Communications Secretariat, National Standard of Safety for Compulsory Application to All the Telecommunication Systems that Irradiates at some Frequencies, Resolution N° 530 SC/2000, [http://www.cnc.gov.ar/espectro/pdf/sc0530\\_00.pdf](http://www.cnc.gov.ar/espectro/pdf/sc0530_00.pdf)
- CONAM: Peruvian National Council for Environment, Environmental Quality Standards for Non Ionizing Radiation (ECAs- RNI) [0-300 GHz], Supreme Decree 010-2005-PCM (2005), [http://www.conam.gob.pe/documentos/N\\_ECAS\\_LMPs/Aprueban%20Est%C3%A1ndares%20de%20Calidad%20Ambiental.pdf](http://www.conam.gob.pe/documentos/N_ECAS_LMPs/Aprueban%20Est%C3%A1ndares%20de%20Calidad%20Ambiental.pdf)
- CONATEL: Ecuatorian National Telecommunications Council, Regulation on Protection Against Non- ionizing Radiation Generated by using Radio Electric Spectrum, Resolution 01-01-CONATEL-2005 (2005), <http://www.supertel.gov.ec/radiaciones/respaldos/REGLAMENTO%20RNI.pdf>
- Corso, JF: Age and sex differences in pure-tone thresholds. Survey of hearing levels from 18 to 65 years. *Arch Otolaryngol.* 1963 Apr;77:385-405.
- Covello, V. (1991). Risk comparisons and risk communication: Issues and problems in comparing health and environmental risks (pp 79-124). In R. Kasperson & P. Stallen (Eds.), *Communicating risks to the public*. Boston, MA: Kluwer Academic Publishers.
- Croft RJ, McKenzie RJ, Inyang I, Benke GP, Anderson V, Abramson MJ. Mobile phones and brain tumours: a review of epidemiological research. *Australas Phys Eng Sci Med.* 2008 Dec;31(4):255-67.
- Curcio G, Ferrara M, De Gennaro L, Cristiani R, D'Inzeo G, Bertini M. Time-course of electromagnetic field effects on human performance and tympanic temperature. *Neuroreport.* 2004 Jan 19;15(1):161-4.
- Curcio G, Ferrara M, Limongi T, Tempesta D, Di Sante G, De Gennaro L, Quaresima V, Ferrari M. Acute mobile phones exposure affects frontal cortex hemodynamics as evidenced by functional near-infrared spectroscopy. *J Cereb Blood Flow Metab.* 2009 May;29(5):903-10.
- Curcio G, Ferrara M, Moroni F, D'Inzeo G, Bertini M, De Gennaro L. Is the brain influenced by a phone call? An EEG study of resting wakefulness. *Neurosci Res.* 2005 Nov;53(3):265-70.
- Curcio G, Valentini E, Moroni F, Ferrara M, De Gennaro L, Bertini M. Psychomotor performance is not influenced by brief repeated exposures to mobile phones.

Bioelectromagnetics. 2008 Apr;29(3):237-41

- D'Andrea JA, Adair ER, de Lorge JO. Behavioral and cognitive effects of microwave exposure. Bioelectromagnetics. 2003;Suppl 6:S39-62.
- D'Andrea JA, Chou CK, Johnston SA, Adair ER. Microwave effects on the nervous system. Bioelectromagnetics. 2003;Suppl 6:S107-47.
- D'Costa H, Trueman G, Tang L, Abdel-rahman U, Abdel-rahman W, Ong K, Cosic I. Human brain wave activity during exposure to radiofrequency field emissions from mobile phones. Australas Phys Eng Sci Med. 2003 Dec;26(4):162-7.
- D'Inzeo, G. Reports on theoretical mechanisms and their plausibility, including experimental/epidemiological evidence, computer models and explicit evaluation of contrary argument. *EMF-NET Report D-41*, European Community Sixth Framework Programme, March 2009. Available at: [http://web.jrc.ec.europa.eu/emf-net/doc/Reports/D41\\_Reports%20on%20theoretical%20mechanisms%20.pdf](http://web.jrc.ec.europa.eu/emf-net/doc/Reports/D41_Reports%20on%20theoretical%20mechanisms%20.pdf)
- Dang BP, Nel PR, Gjevre JA. Mobile communication devices causing interference in invasive and noninvasive ventilators. J Crit Care. 2007 Jun;22(2):137-41.
- De Seze R, Ayoub J, Peray P, Miro L, Touitou Y. Evaluation in humans of the effects of radiocellular telephones on the circadian patterns of melatonin secretion, a chronobiological rhythm marker. J Pineal Res. 1999 Nov;27(4):237-42.
- Deltour I, Johansen C, Auvinen A, Feychting M, Klaeboe L, Schüz J. (2009). Time trends in brain tumor incidence rates in Denmark, Finland, Norway, and Sweden, 1974-2003. Natl Cancer Inst. 101(24):1721-4.
- Deorah S, Lynch CF, Sibenaller ZA, Ryken TC. Trends in brain cancer incidence and survival in the United States: Surveillance, Epidemiology, and End Results Program, 1973 to 2001. Neurosurg Focus. 2006 Apr 15;20(4):E1.
- Dewhirst MW, Lora-Michiels M, Viglianti BL, Dewey WC, Repacholi M. Carcinogenic effects of hyperthermia. Int J Hyperthermia. 2003 May-Jun;19(3):236-51.
- Divan HA, Kheifets L, Obel C, Olsen J. Prenatal and postnatal exposure to cell phone use and behavioral problems in children. Epidemiology. 2008 Jul;19(4):523-9.
- Djeridane Y, Touitou Y, de Seze R. Influence of electromagnetic fields emitted by GSM-900 cellular telephones on the circadian patterns of gonadal, adrenal and pituitary hormones in men. Radiat Res. 2008 Mar;169(3):337-43.
- Dolan M, Rowley J. (2009): The precautionary principle in the context of mobile phone and base station radio frequency exposures. Environ Health Perspect. 117:1329–1332
- Doll R, Peto R, Boreham J, Sutherland I. Mortality in relation to smoking: 50 years' observations on male British doctors. BMJ. 2004 Jun 26;328(7455):1519..

- Donner J :Research Approaches to Mobile Phone Use in the Developing World: A Review of the Literature. [<http://www.jonathandonner.com/donner-mobrev.pdf>]
- Drake, F.: Mobile phone masts: protesting the scientific evidence; Public Understanding of Science, 15 (4), 387-410 (2006)
- Dreyer NA, Loughlin JE, Rothman KJ. Cause-specific mortality in cellular telephone users. JAMA. 1999 Nov 17;282(19):1814-6.
- Eberhardt JL, Persson BR, Brun AE, Salford LG, Malmgren LO. Blood-brain barrier permeability and nerve cell damage in rat brain 14 and 28 days after exposure to microwaves from GSM mobile phones. Electromagn Biol Med. 2008;27(3):215-29.
- Elder JA Survival and cancer in laboratory mammals exposed to radiofrequency energy. Bioelectromagnetics. 2003;Suppl 6:S101-6.
- Eltiti S, Wallace D, Ridgewell A, Zougkou K, Russo R, Sepulveda F, Mirshekar-Syahkal D, Rasor P, Deeble R, Fox E. Does short-term exposure to mobile phone base station signals increase symptoms in individuals who report sensitivity to electromagnetic fields? A double-blind randomized provocation study. Environ Health Perspect. 2007 Nov;115(11):1603-8.
- Elwood JM. Epidemiological studies of radio frequency exposures and human cancer. Bioelectromagnetics. 2003;Suppl 6:S63-73.
- European Commission Joint Research Centre IHCP 2nd Workshop on EMF risk communication: Effective Risk Communication in the context of uncertainty" Stresa, ITALY - May 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> 2007 – (Institute for Health and Consumer Protection), European Information System on EMF <http://web.jrc.ec.europa.eu/eis-emf/stresa2007.cfm>
- FDA: Federal Drugs Administration: Electromagnetic Compatibility - FDA/CDRH Recommendations for EMC/EMI in Healthcare Facilities (available at <http://www.fda.gov/cdrh/emc/emc-in-hcf.html> )
- FDA: Federal Drugs Administration: Electromagnetic compatibility standard for medical devices MDS-201-004. Rockville. BMD Publication. 1979. pp. 1-28.
- FCC Federal Communications Commission (FCC), Evaluating compliance with FCC Guidelines for human Exposure to Radiofrequency Electromagnetic Fields- OET Bulletin 65 (1997), [http://www.fcc.gov/Bureaus/Engineering\\_Technology/Documents/bulletins/oet65/oet65.pdf](http://www.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet65/oet65.pdf)
- Fernández Banizi, P; Vidal, L; Montenegro, JL; Banina Aguerre, D; Vanerio, G; Antunes, S; Fiandra, D; Fiandra, HÁ; Lupano, D; Fiandra, O. Interferencias electromagnéticas en pacientes con marcapasos y cardiodesfibriladores implantados (Electromagnetic interference in patients with pacemakers and implanted cardiodefibrillator). Rev. med. Urug; 20(2):150-160, ago. 2004.

- Ferreira AR, Bonatto F, de Bittencourt Pasquali MA, Polydoro M, Dal-Pizzol F, Fernández C, de Salles AA, Moreira JC. Oxidative stress effects on the central nervous system of rats after acute exposure to ultra high frequency electromagnetic fields. *Bioelectromagnetics*. 2006 Sep;27(6):487-93.
- Ferreira AR, Knakievicz T, Pasquali MA, Gelain DP, Dal-Pizzol F, Fernández CE, de Salles AA, Ferreira HB, Moreira JC. Ultra high frequency-electromagnetic field irradiation during pregnancy leads to an increase in erythrocytes micronuclei incidence in rat offspring. *Life Sci*. 2006 Dec 3;80(1):43-50
- Ferreira, ASA; Pivotto, LG; Horvath, AR. Interferências eletromagnéticas em portadores de marcapasso: fontes exógenas Electromagnetic interferences in patients with pacemakers: exogenous sources. *Rev. bras. marcapasso arritmia*;1(1):39-46, dez. 1988.
- Foster KR, Repacholi MH. Biological effects of radiofrequency fields: does modulation matter? *Radiat Res*. 2004 Aug;162(2):219-25.
- Foster KR, Vecchia P, Repacholi MH. Risk management. Science and the precautionary principle. *Science*. 2000 May 12;288(5468):979-81.
- Foster, K.: The precautionary principle: common sense or environmental extremism, *IEEE Technology and Society Magazine*, Winter 2002/2003.
- Francis J, Niehaus M. Interference between cellular telephones and implantable rhythm devices: a review on recent papers. *Indian Pacing Electrophysiol J*. 2006 Oct 1;6(4):226-33.
- Frei P, Mohler E, Neubauer G, Theis G, Burgi A, Frohlich J, Braun-Fahrlander C, Bolte J, Egger M, Roosli M. Temporal and spatial variability of personal exposure to radio frequency electromagnetic fields. *Environ Res* 2009;109:779-785.
- Fritz, K. Sommer, C. Schmitz, B. Mies, G. Hossmann, K. A. Kiessling M. and Wiessner, C. Effect of global system for mobile communication (GSM) microwave exposure on blood-brain barrier permeability in rat, *Acta Neuropathol.*, vol. 94, pp. 465 - 470, 1997
- Fritzer G, Göder R, Friege L, Wachter J, Hansen V, Hinze-Selch D, Aldenhoff JB. Effects of short- and long-term pulsed radiofrequency electromagnetic fields on night sleep and cognitive functions in healthy subjects. *Bioelectromagnetics*. 2007 May;28(4):316-25.
- Gail, MH; Bénichou, J: *Encyclopedia of Epidemiologic Methods*. Wiley, 2001. Available partially at: <http://books.google.com/books?id=xnUhowd7Cd8C>
- Gauch, PRA; Halperin, C; Galvão Filho, SS; Paola, AAV; Mateos, JCP; Martinelli Filho, M; Costa, R; Pimenta, J; Medeiros, PTJ; Brito, MR; Greco, OT. Orientações a respeito das interferências sobre marcapassos cardíacos / Orientations regarding artificial pacemaker interferences Arq. bras. cardiol; 68(2):135-142, Fev .1997.

- German Federal Office for Radiation Protection : Ermittlung der Befürchtungen und Ängste der breiten Öffentlichkeit hinsichtlich möglicher Gefahren der hochfrequenten elektromagnetischen Felder des Mobilfunks - Bericht 2003 bis 2006 - Abschlussbericht für BfS (Bundesamt für Strahlenschutz).
- Geser H :Towards a Sociological Theory of the Mobile Phone. *Soziologisches Institut der Universität Zurich* 2004. [[http://socio.ch/mobile/index\\_mobile.htm](http://socio.ch/mobile/index_mobile.htm)]
- Gilsogamo, AP: TNS realiza pesquisa sobre preferências de usuários de celular. MobilePedia. 21 de janeiro de 2010. Available at: <http://www.mobilepedia.com.br/noticias/tns-realiza-pesquisa-sobre-preferencias-de-usuarios-de-celular>
- Gladman AS, Lapinsky SE. Wireless technology in the ICU: boon or ban? Crit Care. 2007;11(5):165.
- Gofman, JW: *Radiation-Induced Cancer from Low-Dosage Radiation: An Independent Analysis..* CNR, 1990. Available at: <http://www.ratical.org/radiation/CNR/RIC/contentsF.html>
- Goldstein LS, Dewhirst MW, Repacholi M, Kheifets L. Summary, conclusions and recommendations: adverse temperature levels in the human body. Int J Hyperthermia. 2003 May-Jun;19(3):373-84.
- Granlund-Lind, R.; Lind, J. Black on White: Voices and Witnesses about Electro-Hypersensitivity. The Swedish Experience. 2<sup>nd</sup> Internet Edition, 3.Oct.2004.
- Grimes DA; Schulz KF.; Bias and causal associations in observational research. Lancet, 2002, vol. 359, 9302: 248-252
- Gurisik E, Warton K, Martin DK, Valenzuela SM. An in vitro study of the effects of exposure to a GSM signal in two human cell lines: monocytic U937 and neuroblastoma SK-N-SH. Cell Biol Int. 2006 Oct;30(10):793-9.
- Ha M, Im H, Lee M, Kim HJ, Kim BC, Gimm YM, et al. Radio-frequency radiation exposure from AM radio transmitters and childhood leukemia and brain cancer. Am J Epidemiol 2007; 166:270-9.
- Haarala C, Aalto S, Hautzel H, Julkunen L, Rinne JO, Laine M, Krause B, Hääläinen H. Effects of a 902 MHz mobile phone on cerebral blood flow in humans: a PET study. Neuroreport. 2003 Nov 14;14(16):2019-23.
- Haarala C, Bergman M, Laine M, Revonsuo A, Koivisto M, Hääläinen H. Electromagnetic field emitted by 902 MHz mobile phones shows no effects on children's cognitive function. Bioelectromagnetics. 2005;Suppl 7:S144-50.
- Haarala C, Björnberg L, Ek M, Laine M, Revonsuo A, Koivisto M, Hääläinen H. Effect of a 902 MHz electromagnetic field emitted by mobile phones on human cognitive function: A replication study. Bioelectromagnetics. 2003 May;24(4):283-8.

- Haarala C, Ek M, Björnberg L, Laine M, Revonsuo A, Koivisto M, Hämäläinen H. 902 MHz mobile phone does not affect short term memory in humans. Bioelectromagnetics. 2004 Sep;25(6):452-6.
- Haarala C, Takio F, Rintee T, Laine M, Koivisto M, Revonsuo A, Hämäläinen H. Pulsed and continuous wave mobile phone exposure over left versus right hemisphere: effects on human cognitive function. Bioelectromagnetics. 2007 May;28(4):289-95. P
- Haddon, L., Gournay, C. d., Lohan, M., Ostlund, B., Palombini, I., Sapiro, B. and Kilegran, M. (2002) From Mobile to Mobility: The Consumption of ICTs and Mobility in Everyday Life. The Cost269 Mobility Workgroup. [Http://www.cost269.org](http://www.cost269.org)
- Hamblin DL, Croft RJ, Wood AW, Stough C, Spong J. The sensitivity of human event-related potentials and reaction time to mobile phone emitted electromagnetic fields. Bioelectromagnetics. 2006 May;27(4):265-73.
- Hardell L, Carlberg M, Hansson Mild K. Epidemiological evidence for an association between use of wireless phones and tumor diseases. Pathophysiology. 2009 Aug;16(2-3):113-22..
- Hardell L, Carlberg M, Söderqvist F, Hansson Mild K. Meta-analysis of long-term mobile phone use and the association with brain tumours. Int J Oncol. 2008 May;32(5):1097-103.
- Hardell L, Carlberg M, Söderqvist F, Mild KH, Morgan LL. Long-term use of cellular phones and brain tumours: increased risk associated with use for > or =10 years. Occup Environ Med. 2007 Sep;64(9):626-32.
- Hardell L, Carlberg M. Mobile phones, cordless phones and the risk for brain tumours. Int J Oncol. 2009 Jul;35(1):5-17.
- Hardell L, Mild KH, Carlberg M. Case-control study on the use of cellular and cordless phones and the risk for malignant brain tumours. Int J Radiat Biol. 2002 Oct;78(10):931-6.
- Hazinski, T. A., Chatterton, H. T., Angell, M., Kassirer, J. P. (1995). Which Research Results Should the Public Believe?. NEJM 332: 963-964
- Hayes DL, Wang PJ, Reynolds DW, Estes M 3rd, Griffith JL, Steffens RA, Carlo GL, Findlay GK, Johnson CM. Interference with cardiac pacemakers by cellular telephones. N Engl J Med. 1997 May 22;336(21):1473-9.
- Heinrich JKR, Campanhol C, Franco VCO, Rodrigues RM, Lins MG: 00 MHz (AMPS, CDMA) exposure to human lymphocytes and analysis of chromosome aberrations; Technical Report (unpublished).
- Hepworth SJ, Schoemaker MJ, Muir KR, Swerdlow AJ, van Tongeren MJ, McKinney PA. Mobile phone use and risk of glioma in adults: case-control study. BMJ. 2006 Apr 15;332(7546):883-7. Epub 2006 Jan 20.

- Hermini, AH. Metodologia para avaliação da interferência eletromagnética conduzida em equipamentos eletrônicos utilizados em procedimentos cirúrgicos / Methodology for evaluation of the electromagnetic interference conducted in electronic equipment utilized in surgical procedures In: Schiabel, H; Slaets, AFF; Costa, LF; Baffa Filho, O; Marques, PMA. Anais do III Fórum Nacional de Ciência e Tecnologia em Saúde. São Carlos, s.n, 1996. p.101-2,
- Hill AB. (1965). The environment and disease: association or causation? *Proceedings of the Royal Society of Medicine*, 58, 295-300.
- Hinrikus H, Parts M, Lass J, Tuulik V. Changes in human EEG caused by low level modulated microwave stimulation. *Bioelectromagnetics*. 2004 Sep;25(6):431-40.
- Hocking B, Westerman R. Neurological effects of radiofrequency radiation. *Occup Med (Lond)*. 2003 Mar;53(2):123-7.
- Hossmann KA, Hermann DM. Effects of electromagnetic radiation of mobile phones on the central nervous system. *Bioelectromagnetics*. 2003 Jan;24(1):49-62.
- Hours M, Bernard M, Montestrucq L, Arslan M, Bergeret A, Deltour I, Cardis E. [Cell Phones and Risk of brain and acoustic nerve tumours: the French INTERPHONE case-control study]. *Rev Epidemiol Sante Publique*. 2007 Oct;55(5):321-32.
- Huber R, Treyer V, Borbély AA, Schuderer J, Gottselig JM, Landolt HP, Werth E, Berthold T, Kuster N, Buck A, Achermann P. Electromagnetic fields, such as those from mobile phones, alter regional cerebral blood flow and sleep and waking EEG. *J Sleep Res*. 2002 Dec;11(4):289-95.
- Huber R, Treyer V, Schuderer J, Berthold T, Buck A, Kuster N, Landolt HP, Achermann P. Exposure to pulse-modulated radio frequency electromagnetic fields affects regional cerebral blood flow. *Eur J Neurosci*. 2005 Feb;21(4):1000-6.
- ICNIRP: International Commission for Non-Ionizing Radiation Protection: Possible Health Risks to the General Public from the Use of Security and Similar Devices. Concerted Action QLK4-1999-01214 funded by the Fifth Framework Programme of the European Commission, Quality of Life Programme, Key Action 4: "Environment and Health, Health Impact of Electromagnetic Fields", Working Group "Interference with Medical Devices". 2000.
- ICNIRP: International Commission for Non-Ionizing Radiation Protection. 6th International Non-Ionizing Radiation Workshop, jointly promoted by ICNIRP and the Brazilian Ministry of Science and Technology, Rio de Janeiro, Brazil, 14 to 17 October 2008 - <http://www.icnirp.de/NIR2008/NIR2008.htm>
- ICNIRP: International Commission On Non-Ionizing Radiation Protection, Guidelines for Limiting Exposure to Time-Varying Electric, Magnetic, and Electromagnetic Fields (Up to 300 GHz). *Health Phys* 74(4): 494-522, (1998).
- ICNIRP International Commission On Non-Ionizing Radiation Protection: ICNIRP statement on the "Guidelines for limiting exposure to time-varying electric,

magnetic, and electromagnetic fields (up to 300 GHz)". Health Phys. 2009 Sep;97(3):257-8.

- IEC: International Electrotechnical Commission, IEC IS 62209-1 Ed. 1.0 Human Exposure to Radio Frequency Fields from Hand-held and Body-mounted Wireless Communication Devices - Human Models, Instrumentation, and Procedures - Part 1: Procedure to Determine the Specific Absorption Rate (SAR) for Hand-held Devices used in Close Proximity to the Ear (Frequency Range of 300 MHz to 3 GHz) (2004)
- IEGPM: Independent Experts Group on Mobile Telephony. Mobile Phones and Health (The Stewart Report), 2000. Available on the Internet:  
<http://www.iegmp.org.uk/report/text.htm>
- Inomata-Terada S, Okabe S, Arai N, Hanajima R, Terao Y, Frubayashi T, Ugawa Y. Effects of high frequency electromagnetic field (EMF) emitted by mobile phones on the human motor cortex. Bioelectromagnetics. 2007 Oct;28(7):553-61.
- Institute of Electrical and Electronics Engineers, IEEE Standard for Safety Levels with Respect to Human Exposure Levels to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz, IEEE Standard C95.1, IEEE, New York (2006).
- Inter American Telecommunication Commission, Rapporteur Group on the Technical and Regulatory Aspects Related to the Effects of Electromagnetic Non-Ionizing Emissions, <http://www.citel.oas.org/ccp2-radio/Rapporteur-No%20Ionizing.asp>
- Irlenbusch L, Bartsch B, Cooper J, Herget I, Marx B, Raczek J, Thoss F. Influence of a 902.4 MHz GSM signal on the human visual system: investigation of the discrimination threshold. Bioelectromagnetics. 2007 Dec;28(8):648-54.
- Irnich W, Batz L, Müller R, Tobisch R. Electromagnetic interference of pacemakers by mobile phones. Pacing Clin Electrophysiol. 1996 Oct;19(10):1431-46.
- Irvine N. Definition, Epidemiology and Management of Electrical Sensitivity: Report for the Radiation Protection Division of the Health Protection Agency. 2005. Available:  
[http://www.hpa.org.uk/radiation/publications/hpa\\_rpd\\_reports/2005/hpa\\_rpd\\_010.pdf](http://www.hpa.org.uk/radiation/publications/hpa_rpd_reports/2005/hpa_rpd_010.pdf).
- ISO: International Standards Organization: ISO Technical Report TR 21730:2005 Health informatics - use of mobile wireless communication and computing technology in healthcare facilities, 2005.
- ITU: International Telecommunications Union, Guidance on Complying with Limits for Human Exposure to Electromagnetic Fields, Series K: Protection against Interference, Recommendation K.52 (2004), <http://www.itu.int/rec/T-REC-K.52-200412-I/en>

- Johansen C, Boice J Jr, McLaughlin J, Olsen J. Cellular telephones and cancer--a nationwide cohort study in Denmark. *J Natl Cancer Inst.* 2001 Feb 7;93(3):203-7.
- Johansen C, Boice JD Jr, McLaughlin JK, Christensen HC, Olsen JH. Mobile phones and malignant melanoma of the eye. *Br J Cancer.* 2002 Feb 1;86(3):348-9.
- Jones RP, Conway DH. The effect of electromagnetic interference from mobile communication on the performance of intensive care ventilators. *Eur J Anaesthesiol.* 2005 Aug;22(8):578-83.
- Kainz W, Alesch F, Chan DD. Electromagnetic interference of GSM mobile phones with the implantable deep brain stimulator, ITREL-III. *Biomed Eng Online.* 2003 May 7;2:11.
- Kainz W, Neubauer G, Alesch F, Schmid G, Jahn O. Electromagnetic compatibility of electronic implants--review of the literature. *Wien Klin Wochenschr.* 2001 Dec 17;113(23-24):903-14.
- Kan P, Simonsen SE, Lyon JL, Kestle JR. Cellular phone use and brain tumor: a meta-analysis. *J Neurooncol* 2008; 86:71-8.
- Kheifets L, Repacholi M, Saunders R, van Deventer E. The sensitivity of children to electromagnetic fields. *Pediatrics.* 2005 Aug;116(2):e303-13.
- Khurana VG, Teo C, Kundi M, Hardell L, Carlberg M. Cell phones and brain tumors: a review including the long-term epidemiologic data. *Surg Neurol.* 2009 Mar 26
- Kleinlogel H, Dierks T, Koenig T, Lehmann H, Minder A, Berz R. Effects of weak mobile phone - electromagnetic fields (GSM, UMTS) on event related potentials and cognitive functions. *Bioelectromagnetics.* 2008 Sep;29(6):488-97.
- Kohli DR, Sachdev A, Vats HS. Cell phones and tumor: Still in no man's land. *Indian J Cancer.* 2009 Jan-Mar;46(1):5-12.
- Koivisto M, Krause CM, Revonsuo A, Laine M, Hämäläinen H. The effects of electromagnetic field emitted by GSM phones on working memory. *Neuroreport.* 2000 Jun 5;11(8):1641-3
- Koivisto M, Revonsuo A, Krause C, Haarala C, Sillanmäki L, Laine M, Hämäläinen H. Effects of 902 MHz electromagnetic field emitted by cellular telephones on response times in humans. *Neuroreport.* 2000 Feb 7;11(2):413-5.
- Krause CM, Pesonen M, Haarala Björnberg C, Hämäläinen H. Effects of pulsed and continuous wave 902 MHz mobile phone exposure on brain oscillatory activity during cognitive processing. *Bioelectromagnetics.* 2007 May;28(4):296-308.
- Krewski D, Glickman BW, Habash RW, Habbick B, Lotz WG, Mandeville R, Prato FS, Salem T, Weaver DF. Recent advances in research on radiofrequency fields and health: 2001-2003. *J Toxicol Environ Health B Crit Rev.* 2007 Jun-Jul;10(4):287-318.

- Kundi M, Hutter HP. Mobile phone base stations-Effects on wellbeing and health. *Pathophysiology*. 2009 Aug;16(2-3):123-35.
- Kundi M, Mild K, Hardell L, Mattsson MO. Mobile telephones and cancer—a review of epidemiological evidence. *J Toxicol Environ Health B Crit Rev*. 2004 Sep-Oct;7(5):351-84.
- Kundi M. Causality and the interpretation of epidemiologic evidence. *Environ Health Perspect*. 2006 Jul;114(7):969-74.
- Kundi M. The controversy about a possible relationship between mobile phone use and cancer. *Environ Health Perspect*. 2009 Mar;117(3):316-24.
- Lacohé, H.; Wakeford, N.; Pearson, I. A Social History of the Mobile Telephone with a View of its Future. *BT Technology Journal* Volume 21 , Issue 3 (2003) Pages: 203 – 211, 2003
- Lahkola A, Auvinen A, Raitanen J, Schoemaker MJ, Christensen HC, Feychtung M, Johansen C, Klaeboe L, Lönn S, Swerdlow AJ, Tynes T, Salminen T. Mobile phone use and risk of glioma in 5 North European countries. *Int J Cancer*. 2007 Apr 15;120(8):1769-75.
- Lahkola A, Salminen T, Auvinen A. Selection bias due to differential participation in a case-control study of mobile phone use and brain tumors. *Ann Epidemiol*. 2005 May;15(5):321-5.
- Lahkola A, Salminen T, Raitanen J, Heinävaara S, Schoemaker MJ, Christensen HC, Feychtung M, Johansen C, Klaeboe L, Lönn S, Swerdlow AJ, Tynes T, Auvinen H Meningioma and mobile phone use--a collaborative case-control study in five North European countries. *Int J Epidemiol*. 2008 Dec;37(6):1304-13.
- Lahkola A, Tokola K, Auvinen A. Meta-analysis of mobile phone use and intracranial tumors. *Scand J Work Environ Health*. 2006 Jun;32(3):171-7.
- Lapinsky SE, Easty AC. Electromagnetic interference in critical care. *J Crit Care*. 2006 Sep;21(3):267-70.
- Lawrentschuk N, Bolton DM. Mobile phone interference with medical equipment and its clinical relevance: a systematic review. *Med J Aust*. 2004 Aug 2;181(3):145-9.
- Lönn S, Ahlbom A, Christensen HC, et al. (2006) Mobile phone use and risk of parotid gland tumor. *Am J Epidemiol* 164:637–43
- Lönn S, Ahlbom A, Christensen HC, Johansen C, Schüz J, Edström S, Henriksson G, Lundgren J, Wennerberg J, Feychtung M. Mobile phone use and risk of parotid gland tumor. *Am J Epidemiol*. 2006 Oct 1;164(7):637-43.
- Lönn S, Ahlbom A, Hall P, Feychtung M. Mobile phone use and the risk of acoustic neuroma. *Epidemiology*. 2004 Nov;15(6):653-9.

- Lönn S, Forssén U, Vecchia P, Ahlbom A, Feychtig M. Output power levels from mobile phones in different geographical areas; implications for exposure assessment. *Occup Environ Med.* 2004 Sep;61(9):769-72.
- Loughran SP, Wood AW, Barton JM, Croft RJ, Thompson B, Stough C. The effect of electromagnetic fields emitted by mobile phones on human sleep. *Neuroreport.* 2005 Nov 28;16(17):1973-6.
- MacGregor, D.; Slovic, P.; Granger, M.: Perception of risks from EMF: a psychometric evaluation of a risk-communication approach. *Risk Analysis*, 14 (5), 1994
- Mann K, Röschke J. Sleep under exposure to high-frequency electromagnetic fields. *Sleep Med Rev.* 2004 Apr;8(2):95-107.
- Marino, C (Chairman): Report on new epidemiological studies on static fields, ELF, intermediate frequencies, and RF EMF-Net. Project no. SSPE-CT-2004-502173: EMF-NET: Effects of the exposure to electromagnetic fields: from science to public health and safer workplace. 2009, Available on the Internet: <http://web.jrc.ec.europa.eu/emf-net/doc/reports/>
- Marino, C (Chairman): Reports on cancer related projects at cellular and molecular level (genotoxicity, cell differentiation, apoptosis, gene expression, etc.). EMF-Net. Project no. SSPE-CT-2004-502173: EMF-NET: Effects of the exposure to electromagnetic fields: from science to public health and safer workplace, 2008. Available on the Internet: <http://web.jrc.ec.europa.eu/emf-net/doc/reports/>
- Marino, C (Chairman): Reports on cancer- related projects (bioassay, transgenic study, promotion study). EMF-Net. Project no. SSPE-CT-2004-502173: EMF-NET: Effects of the exposure to electromagnetic fields: from science to public health and safer workplace, 2007. Available on the Internet: <http://web.jrc.ec.europa.eu/emf-net/doc/reports/>
- Martens L. Electromagnetic safety of children using wireless phones: a literature review. *Bioelectromagnetics.* 2005;Suppl 7:S133-7.
- Martha, C.; Griffet, J: Brief report: How do adolescents perceive the risks related to cell-phone use? *J Adolesc* 2007; 30 (3): 513 – 521
- Marur S, Forastiere AA. Head and neck cancer: changing epidemiology, diagnosis, and treatment. *Mayo Clin Proc.* 2008 Apr;83(4):489-501.
- Mateos, J. C. P; Cardinalli Neto, A; Machado, J. R; Silva Júnior, O; Miziara, L. J; Melo, C. S. A interferência do telefone celular sobre os marcapassos permanentes / Cellular telephone effects on the permanent pacemaker. *Rev. bras. latinoam. marcapasso arritmia;* 9(1):32-6, jan.-abr. 1996
- Merritt, J. H. Chamness A. F. and Allen, S. J. Studies on blood-brain barrier permeability after microwave radiation, *Rad. Environ. Biophys.*, vol. 15, pp. 367 - 377, 1978

- Merzenich H, Schmiedel S, Bennack S, Brüggemeyer H, Philipp J, Blettner M, *et al.* Childhood leukemia in relation to radio frequency electromagnetic fields in the vicinity of television and radio broadcast transmitters. Am J Epidemiol 2008; 168:1169-78.
- MHRA: DB1999(02): Emergency service radios and mobile data terminals: compatibility problems with medical devices (available at <http://www.mhra.gov.uk/Publications/Safetyguidance/DeviceBulletins/CON007355> ).
- MHRA: DB9702: Electromagnetic compatibility of medical devices with mobile communications (available at <http://www.mhra.gov.uk/Publications/Safetyguidance/DeviceBulletins/CON007365> ).
- MHRA: Mobile Communication Interference (available at <http://www.mhra.gov.uk/Safetyinformation/Generalsafetyinformationandadvice/Technicalinformation/Mobilecommunicationsinterference/index.htm> ).
- Michels, S.: 911 Lines Cope With Prank Calls From Old Cell Phones. ABC News, July 6, 2007. Available on the Internet: <http://abcnews.go.com/TheLaw/story?id=3350003&page=1>
- Mild KH, Repacholi MH, van Deventer E, Ravazzani P (Editors) Electromagnetic Hypersensitivity. Proceedings of the International Workshop on EMF Hypersensitivity, Prague, Czech Republic, October 25-27, 2004. Available on the Internet: [http://www.who.int/peh-emf/publications/reports/EHS\\_Proceedings\\_June2006.pdf](http://www.who.int/peh-emf/publications/reports/EHS_Proceedings_June2006.pdf)
- Ministerio de Sanidad y Consumo: Campos Electromagnéticos y Salud Pública – Informe técnico elaborado por el comité de expertos, Ministerio de Sanidad y Consumo, España, 2002, pp 29-34 and 39-42
- Ministry of Communications of Colombia, For Adopting Human Exposure Limits to Electromagnetic Fields, Decree Number 195 (2005) , [http://www.mincomunicaciones.gov.co/mincom/src/user\\_docs/Archivos/normatividad/2005/Decretos/D0195d2005.pdf](http://www.mincomunicaciones.gov.co/mincom/src/user_docs/Archivos/normatividad/2005/Decretos/D0195d2005.pdf)
- Ministry of Public Health and Social Action, Approval of the Standard for the Exposures to Radiofrequency between 100 kHz and 300 GHz, Resolution N° 202/95, [http://www.cnc.gov.ar/espectro/pdf/ms0202\\_95.pdf](http://www.cnc.gov.ar/espectro/pdf/ms0202_95.pdf)
- Ministry of Transports and Communications, Maximum Permissible Limits on Non Ionizing Radiations from Telecommunications, Supreme Decree 038-2003-MTC, .Official Newspaper “El Peruano”, Lima (2003).
- Morgan RW, Kelsh MA, Zhao K, Exuzides KA, Heringer S, Negrete W. Radiofrequency exposure and mortality from cancer of the brain and lymphatic/hematopoietic systems. Epidemiology. 2000 Mar;11(2):118-27.
- Morgan LL. (2009) Estimating the risk of brain tumors from cellphone use: Published case-control studies. Pathophysiology 16(2-3):137-47.

- Morrissey JJ. Mobile phones in the hospital: improved mobile communication and mitigation of EMI concerns can lead to an overall benefit to healthcare. *Health Phys.* 2004 Jul;87(1):82-8.
- Morrissey JJ. Radio frequency exposure in mobile phone users: implications for exposure assessment in epidemiological studies. *Radiat Prot Dosimetry.* 2007;123(4):490-7. Epub 2007 Jan 9.
- Moulder JE, Foster KR, Erdreich LS, McNamee JP. Mobile phones, mobile phone base stations and cancer: a review. *Int J Radiat Biol.* 2005 Mar;81(3):189-203.
- Muratore, C; Rabinovich, R; Baranchuk, A; Carballido, R; Sosa Liprandi, A. Interferencia electromagnética de la telefonía celular sobre cardiodesfibriladores implantables / Electromagnetic interference of the cellular phones on the implantable cardioverter defibrillators Rev. argent. cardiol; 66(3):317-20, mayo-jun. 1998.
- Muscat JE, Hinsvark M, Malkin M. Mobile telephones and rates of brain cancer. *neuroepidemiology.* 2006;27(1):55-6.
- Nam KC, Kim SW, Kim SC, Kim DW. Effects of RF exposure of teenagers and adults by CDMA cellular phones. *Bioelectromagnetics.* 2006 Oct;27(7):509-14.
- National Telecommunications Commission (CONATEL), Administrative Providence, Safety Conditions against Radiofrequency Emissions from Fixed Radioelectric Stations in the Range of 3 kHz to 300 GHz (2005),  
[http://www.conatel.gov.ve/downloads/marco\\_legal/RNM%20PA-Limites%20Exp-Gaceta%20Oficial.zip](http://www.conatel.gov.ve/downloads/marco_legal/RNM%20PA-Limites%20Exp-Gaceta%20Oficial.zip)
- Navarro, EA, Segura, M, Portolés, M. De Mateo, CG: The Microwave Syndrome: A Preliminary Study in Spain. *Electromagnetic Biology and Medicine,* 22(2 & 3):161-169, 2003.
- Neitzke HP, Osterhoff J, Peklo K, Voigt H. Determination of exposure due to mobile phone base stations in an epidemiological study. *Radiat Prot Dosimetry.* 2007;124(1):35-9.
- Neubauer G, Feychtig M, Hamnerius Y, Kheifets L, Kuster N, Ruiz I, Schüz J, Überbacher R, Wiart J, Röösli M. Feasibility of future epidemiological studies on possible health effects of mobile phone base stations. *Bioelectromagnetics.* 2007 Apr;28(3):224-30.
- Nittby H, Grafström G, Tian DP, Malmgren L, Brun A, Persson BR, Salford LG, Eberhardt J. Cognitive impairment in rats after long-term exposure to GSM-900 mobile phone radiation. *Bioelectromagnetics.* 2008 Apr;29(3):219-32.
- NSW Health Department: Guideline Circular no. GL2005\_045 Mobile Phones and Wireless Communication Devices, Interference with Medical Equipment, Use Of, available at [http://www.health.nsw.gov.au/policies/GL/2005/pdf/GL2005\\_045.pdf](http://www.health.nsw.gov.au/policies/GL/2005/pdf/GL2005_045.pdf) )

- Oberto, G. Rolfo, K. Yu, P. Carbonatto, M. Peano, S. Kuster, N. Eber S. and Tofani, S. Carcinogenicity Study of 217 Hz Pulsed 900 MHz Electromagnetic Fields in Pim-1 Transgenic Mice, Radiation Research, Vol. 168, Pg. 316 - 326, 2007
- Ohmoto Y, Fujisawa H, Ishikawa T, Koizumi H, Matsuda T, Ito H. Sequential changes in cerebral blood flow, early neuropathological consequences and blood-brain barrier disruption following radiofrequency-induced localized hyperthermia in the rat. Int J Hyperthermia. 1996 May- Jun;12(3):321-34.
- Ohmoto, Y. Fujisawa, H. Ishikawam T. Koizumi, H.. Matsuda T and Ito, H. Sequential changes in cerebral blood flow, early neuropathological consequences and blood-brain barrier disruption following radiofrequency-induced localized hyperthermia, Int. J. Hyperthermia, vol. 12, pp. 321 - 334, 1996
- Papageorgiou CC, Nanou ED, Tsiafakis VG, Kapareliotis E, Kontoangelos KA, Capsalis CN, Rabavilas AD, Soldatos CR. Acute mobile phone effects on pre-attentive operation. Neurosci Lett. 2006 Apr 10-17;397(1-2):99-103.
- Pocock SJ, Collier TJ, Dandreo KJ, de Stavola BL, Goldman MB, Kalish LA, Kasten LE, McCormack VA. Issues in the reporting of epidemiological studies: a survey of recent practice. BMJ 2004;329: 883-7. Available: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC523109/>
- Röösli M. Radiofrequency electromagnetic field exposure and non-specific symptoms of ill health: a systematic review. Environ Res. 2008 Jun;107(2):277-87.
- Otto M, von Mühlendahl KE. Electromagnetic fields (EMF): do they play a role in children's environmental health (CEH)? Int J Hyg Environ Health. 2007 Oct;210(5):635-44.
- Oysu C, Topak M, Celik O, Yilmaz HB, Sahin AA. Effects of the acute exposure to the electromagnetic field of mobile phones on human auditory brainstem responses. Eur Arch Otorhinolaryngol. 2005 Oct;262(10):839-43.
- Paraguayan Ministry of Health and Social Welfare, Decree N° 10071, Approval of Maximum Permissible Limits (LMP) for Human Exposure to Non- Ionizing Radiations. (2007) <http://www.presidencia.gov.py/decretos/D10071.pdf>
- Parazzini M, Brazzale AR, Paglialonga A, Tognola G, Collet L, Moulin A, Lutman ME, Bell SL, Thomas NA, Uloziene I, Uloza V, Thuroczy G, Tavartkiladze G, Tsalighopoulos M, Kyriafinis G, Ravazzani P. Effects of GSM cellular phones on human hearing: the European project "GUARD". Radiat Res. 2007 Nov;168(5):608-13.
- Parazzini M, Ravazzani P, Tognola G, Thuróczy G, Molnar FB, Sacchettini A, Ardesi G, Mainardi LT. Electromagnetic fields produced by GSM cellular phones and heart rate variability. Bioelectromagnetics. 2007 Feb;28(2):122-9.
- Parslow RC, Hepworth SJ, McKinney PA. Recall of past use of mobile phone

handsets. *Radiat Prot Dosimetry*. 2003;106(3):233-40.

- Pau HW, Sievert U, Eggert S, Wild W. Can electromagnetic fields emitted by mobile phones stimulate the vestibular organ? *Otolaryngol Head Neck Surg*. 2005 Jan;132(1):43-9.
- Peters , O.; ben Allouch, S, Always connected: a longitudinal field study of mobile communication, *Telematics and Informatics*, v.22 n.3, p.239-256, August 2005
- Preece AW, Georgiou AG, Dunn EJ, Farrow SC. Health response of two communities to military antennae in Cyprus. *Occup Environ Med*. 2007 Jun;64(6):402-8.
- Preece AW, Goodfellow S, Wright MG, Butler SR, Dunn EJ, Johnson Y, Manktelow TC, Wesnes K. Effect of 902 MHz mobile phone transmission on cognitive function in children. *Bioelectromagnetics*. 2005;Suppl 7:S138-43.
- Preece AW, Hand JW, Clarke RN, Stewart A. Power frequency electromagnetic fields and health. Where's the evidence? *Phys Med Biol*. 2000 Sep;45(9):R139-54.
- Preece AW, Iwi G, Davies-Smith A, Wesnes K, Butler S, Lim E, Varey A. Effect of a 915-MHz simulated mobile phone signal on cognitive function in man. *Int J Radiat Biol*. 1999 Apr;75(4):447-56.
- Presidency of the Republic of Brasil, Law N° 11.934, Establishing limits on human exposure a electric , magnetic, electromagnetic fields; modification to Law no 4.771 from September 15th, 1995 and other provisions.  
[ftp://ftp.saude.sp.gov.br/ftpsessp/bibliote/informe\\_eletronico/2009/iels.mai.09/iels82/U\\_LE-11934\\_050509.pdf](ftp://ftp.saude.sp.gov.br/ftpsessp/bibliote/informe_eletronico/2009/iels.mai.09/iels82/U_LE-11934_050509.pdf)
- Repacholi MH Radiofrequency field exposure and cancer: what do the laboratory studies suggest? *Environ Health Perspect*. 1997 December; 105(Suppl 6): 1565–1568.
- Repacholi MH, Ahlbom A. Link between electromagnetic fields and childhood cancer unresolved. *Lancet*. 1999 Dec 4;354(9194):1918-9.
- Repacholi MH. Do we know enough about EMF-induced health effects? *J Radiol Prot*. 1998 Sep;18(3):161-2.
- Repacholi MH. Low-level exposure to radiofrequency electromagnetic fields: health effects and research needs. *Bioelectromagnetics*. 1998;19(1):1-19.
- Repacholi MH. Radiofrequency field exposure and cancer: what do the laboratory studies suggest? *Environ Health Perspect*. 1997 Dec;105 Suppl 6:1565-8.
- Repacholi, M. H. Basten, A. Gebsk, V. Noonan, D. Finnie J. and Harris, A. W., Lymphomas in transgenic mice exposed to pulsed 900 MHz electromagnetic fields, *Radiat. Res.*, vol. 147, pp. 631 - 640, 1997.

- Repacholi, M. H.; Cardis, E. Criteria for EMF health risk assessment. *Rad. Protect. Dosim.* 72:305–312; 1997.
- Ribeiro E. P., Rhoden E. L., Horn M. M., Lima L. P., Toniolo L.: Effects of subchronic exposure to radio frequency from a conventional cellular telephone on testicular function in adult rats *J Urology*, (2006) 177:395-399.
- Röösli M, Frei P, Mohler E, Hug K Systematic review on the health effects of radiofrequency electromagnetic field exposure from mobile phone stations (submitted, 2010)
- Röösli M, Huss A. Mobile phone base station exposure and symptoms. *Environ Health Perspect.* 2008 Feb;116(2):A62-3
- Röösli M, Michel G, Kuehni CE, Spoerri A. Cellular telephone use and time trends in brain tumour mortality in Switzerland from 1969 to 2002. *Eur J Cancer Prev.* 2007 Feb;16(1):77-82.
- Röösli M, Rapp R, Braun-Fahrländer C. [Radio and microwave frequency radiation and health--an analysis of the literature]. *Gesundheitswesen.* 2003 Jun;65(6):378-92.
- Röösli M. Radiofrequency electromagnetic field exposure and non-specific symptoms of ill health: a systematic review. *Environ Res.* 2008 Jun;107(2):277-87.
- Rothman KJ, Chou CK, Morgan R, Balzano Q, Guy AW, Funch DP, Preston-Martin S, Mandel J, Steffens R, Carlo G. Assessment of cellular telephone and other radio frequency exposure for epidemiologic research. *Epidemiology.* 1996 May;7(3):291-8.
- Rubin GJ, Nieto-Hernandez R, Wessely S. Idiopathic environmental intolerance attributed to electromagnetic fields (formerly 'electromagnetic hypersensitivity'): An updated systematic review of provocation studies. *Bioelectromagnetics.* 2010 Jan;31(1):1-11.
- Ruskin KJ. Communication devices in the operating room. *Curr Opin Anaesthesiol.* 2006 Dec;19(6):655-9.
- Russo R, Fox E, Cinel C, Boldini A, Defeyter MA, Mirshekar-Syahkal D, Mehta A. Does acute exposure to mobile phones affect human attention? *Bioelectromagnetics.* 2006 Apr;27(3):215-20.
- Sabbatini, R.M.E.: Telefonia celular móvel e saúde. Instituto Edumed, Brazil, 2007
- Sabbatini, R.M.E., Kitamura, S.; Batista, AR: A Survey of Experience, Knowledge and Opinions of Occupational Health Professionals Related to Health Effects of Radiofrequency Electromagnetic Fields in Brazil 2008 (submitted)
- Sabbatini, R.M.E: An Assessment of the Social Impact of Mobile Telephony in Brazil. I. Health and Security. A Field Observation Study (2009a). Submitted.

- Sabbatini, R.M.E.: Development of an Internet-Based Course on Non-Ionizing Radiofrequency Fields and Human Health. 2010 (Submitted)
- Sabbatini, R.M.E.: Efeitos da Exposição da População a Campos Eletromagnéticos Não Ionizantes de Antenas da Telefonia Celular. Edumed Institute, Unpublished Manuscript (2010).
- Sadetzki S, Chetrit A, Jarus-Hakak A, Cardis E, Deutch Y, Duvdevani S, Zultan A, Novikov I, Freedman L, Wolf M. Cellular phone use and risk of benign and malignant parotid gland tumors--a nationwide case-control study. *Am J Epidemiol.* 2008a Feb 15;167(4):457-67.
- Sadetzki S, Oberman B, Mandelzweig L, Chetrit A, Ben-Tal T, Jarus-Hakak A, Duvdevani S, Cardis E, Wolf M. Smoking and risk of parotid gland tumors: a nationwide case-control study. *Cancer.* 2008b May 1;112(9):1974-82.
- Salford LG, Brun AE, Eberhardt JL, Malmgren L, Persson BR. Nerve cell damage in mammalian brain after exposure to microwaves from GSM mobile phones. *Environ Health Perspect.* 2003 Jun;111(7):881-3.
- Salford, LG; Brun, A; Eberhardt, JL; Parsson, BR. Permeability of the blood-brain barrier induced by 915 MHz electromagnetic radiation, continuous wave, and modulated at 8, 16, 50 and 200 Hz. *Bioelectrochem. Bioenerg.* 30: 293-301, 1993.
- Samkange-Zeeb F, Berg G, Blettner M. Validation of self-reported cellular phone use. *J Expo Anal Environ Epidemiol.* 2004 May;14(3):245-8.
- Samuel, J, Niraj S, Hadingham,S. 2007. Mobile communications in South Africa, Tanzania, and Egypt: Results from community and business surveys. Moving the Debate Forward: The Vodafone Policy Paper Series #3 2005  
[http://www.vodafone.com/etc/medialib/attachments/cr\\_downloads.Par.78351.File.tmp/GPP\\_SIM\\_paper\\_3.pdf](http://www.vodafone.com/etc/medialib/attachments/cr_downloads.Par.78351.File.tmp/GPP_SIM_paper_3.pdf).
- Santini R, Santini P, Danze JM, Le Ruz P, Seigne M. [Investigation on the health of people living near mobile telephone relay stations: I/Incidence according to distance and sex]. *Pathol Biol (Paris).* 2002 Jul;50(6):369-73.
- Santini R, Santini P, Danze JM, Le Ruz P, Seigne M. [Symptoms experienced by people in vicinity of base stations: II/ Incidences of age, duration of exposure, location of subjects in relation to the antennas and other electromagnetic factors]. *Pathol Biol (Paris).* 2003 Sep;51(7):412-5.
- Santomauro, M; D'Ascia, C; Ottaviano, L; Costanzo, A; Borrelli, A; De Vito, L; Chiariello, M. Marcapasos y desfibriladores automáticos implantables: interferencia electromagnética con los teléfonos celulares / Pacemakers and implantable cardioverter defibrillators: electromagnetic interference with cellular phones Ed. lat. electrocardiología;8(1):16-21, mar. 2002
- SCENIHR: Scientific Committee on Emerging and Newly Identified Health Risks. Possible effects of Electromagnetic Fields (EMF) on Human Health, 2007. Available

on:

[http://ec.europa.eu/health/ph\\_risk/committees/04\\_scenihr/docs/scenihr\\_o\\_007.pdf](http://ec.europa.eu/health/ph_risk/committees/04_scenihr/docs/scenihr_o_007.pdf)

- SCENIHR: Research needs and methodology to address the remaining knowledge gaps on the potential health effects of EMF, July 2009. Available on the Internet: [http://ec.europa.eu/health/ph\\_risk/committees/04\\_scenihr/docs/scenihr\\_o\\_024.pdf](http://ec.europa.eu/health/ph_risk/committees/04_scenihr/docs/scenihr_o_024.pdf)
- Schlehofer B, Schlaefer K, Blettner M, Berg G, Böhler E, Hettinger I, Kunna-Grass K, Wahrendorf J, Schüz J; Interphone Study Group. Environmental risk factors for sporadic acoustic neuroma (Interphone Study Group, Germany). *Eur J Cancer.* 2007 Jul;43(11):1741-7.
- Schmid G, Lager D, Preiner P, Überbacher R, Cecil S. Exposure caused by wireless technologies used for short-range indoor communication in homes and offices. *Radiat Prot Dosimetry.* 2007;124(1):58-62.
- Schmid G, Preiner P, Lager D, Überbacher R, Georg R. Exposure of the general public due to wireless LAN applications in public places. *Radiat Prot Dosimetry.* 2007;124(1):48-52.
- Schmid G, Sauter C, Stepansky R, Lobentanz IS, Zeitlhofer J. No influence on selected parameters of human visual perception of 1970 MHz UMTS-like exposure. *Bioelectromagnetics.* 2005 May;26(4):243-50.
- Schoemaker MJ, Swerdlow AJ, Ahlbom A, Auvinen A, Blaasaas KG, Cardis E, Christensen HC, Feychting M, Hepworth SJ, Johansen C, Klaeboe L, Lönn S, McKinney PA, Muir K, Raitanen J, Salminen T, Thomsen J, Tynes T. Mobile phone use and risk of acoustic neuroma: results of the Interphone case-control study in five North European countries. *Br J Cancer.* 2005 Oct 3;93(7):842-8.
- Schreier N, Huss A, Röösli M. The prevalence of symptoms attributed to electromagnetic field exposure: a cross-sectional representative survey in Switzerland. *Soz Praventivmed.* 2006;51(4):202-9.
- Schültz, H.; Weidemann, P.: How to deal with dissent among experts. Risk evaluation of EMF in a scientific dialogue. *Journal of Risk Research* 8 (6), 531-545, September 2005
- Schüz J, Jacobsen R, Olsen JH, Boice JD Jr, McLaughlin JK, Johansen C. Cellular telephone use and cancer risk: update of a nationwide Danish cohort. *J Natl Cancer Inst.* 2006 Dec 6;98(23):1707-13.
- Schüz J, Johansen C. A comparison of self-reported cellular telephone use with subscriber data: agreement between the two methods and implications for risk estimation. *Bioelectromagnetics.* 2007 Feb;28(2):130-6.
- Schüz J, Lagorio S, Bersani F. Electromagnetic fields and epidemiology: an overview inspired by the fourth course at the International School of Bioelectromagnetics. *Bioelectromagnetics.* 2009 Oct;30(7):511-24.
- Schüz J, Mann S. A discussion of potential exposure metrics for use in

epidemiological studies on human exposure to radiowaves from mobile phone base stations. J Expo Anal Environ Epidemiol. 2000 Nov-Dec;10(6 Pt 1):600-5.

- Schüz J, Waldemar G, Olsen JH, Johansen C. Risks for central nervous system diseases among mobile phone subscribers: a Danish retrospective cohort study. PLoS One. 2009;4(2):e4389.
- Schüz J. Lost in laterality: interpreting "preferred side of the head during mobile phone use and risk of brain tumour" associations. Scand J Public Health. 2009 Aug;37(6):664-7.
- Schwarz C, Kratochvil E, Pilger A, Kuster N, Adlkofer F, Rüdiger HW. (2008): Radiofrequency electromagnetic fields (UMTS, 1,950 MHz) induce genotoxic effects in vitro in human fibroblasts but not in lymphocytes. Int Arch Occup Environ Health. 81(6):755-67.
- Seitz H, Stinner D, Eikmann T, Herr C, Röösli M. Electromagnetic hypersensitivity (EHS) and subjective health complaints associated with electromagnetic fields of mobile phone communication--a literature review published between 2000 and 2004. Sci Total Environ. 2005 Oct 15;349(1-3):45-55.
- Siegrist, M.; Earle, T.; Gutscher, H.; Keller, C.: Perception of Mobile Phone and Base Station Risks. Risk Analysis, Vol 25, N°5, 2005
- Sienkiewicz Z, Jones N, Bottomley A. Neurobehavioural effects of electromagnetic fields. Bioelectromagnetics. 2005;Suppl 7:S116-26.
- Sievert U, Eggert S, Goltz S, Pau HW. [Effects of electromagnetic fields emitted by cellular phone on auditory and vestibular labyrinth]. Laryngorhinootologie. 2007 Apr;86(4):264-70.
- Sievert U, Eggert S, Pau HW. Can mobile phone emissions affect auditory functions of cochlea or brain stem? Otolaryngol Head Neck Surg. 2005 Mar;132(3):451-5.
- Soto RG, Chu LF, Goldman JM, Rampil IJ, Ruskin KJ. Communication in critical care environments: mobile telephones improve patient care. Anesth Analg. 2006 Feb;102(2):535-41.
- Spector, P.L. (1993): Wireless communications and personal freedom . Telecommunications Policy 17(6), 403-406
- SSM (Swedish Radiation Protection Authority): Recent Research on EMF and Health Risks. Sixth annual report from SSM:s Independent Expert Group on Electromagnetic Fields (2009). Available on the Internet:  
<http://www.stralsakerhetsmyndigheten.se/Global/Publikationer/Rapport/Stralskydd/2009/SSM-Rapport-2009-36.pdf>
- Stefanics G, Kellényi L, Molnár F, Kubinyi G, Thuróczy G, Hernádi I. Short GSM mobile phone exposure does not alter human auditory brainstem response. BMC Public Health. 2007 Nov 12;7:325.

- Straume A, Oftedal G, Johnsson A. Skin temperature increase caused by a mobile phone: a methodological infrared camera study. Bioelectromagnetics. 2005 Sep;26(6):510-9.
- Stroud DB, Huang Y, Hansen L, McKenzie R. Walkie talkies cause more electromagnetic interference to medical equipment than mobile phones. Australas Phys Eng Sci Med. 2006 Dec;29(4):315-20.
- Stroup, DF; Berlin, J.A.; Morton, SC; Olkin, I; Williamson, GD; Rennie, D; Moher, D; Becker, BJ. Sipe, TA; Thacker, SB. Meta-analysis of Observational Studies in Epidemiology. A Proposal for Reporting. JAMA. 2000;283:2008-2012.
- SUBTEL: Telecommunication Subsecretariat, Establish Technical Norm on Safety Requirements Applicable to the Telecommunication Installations that Generate Electromagnetic Waves, Exempt Resolution N° 505 (2000),  
[http://www.subtel.cl/prontus\\_subtel/site/artic/20061230/asocfile/20061230153649/res\\_505.PDF](http://www.subtel.cl/prontus_subtel/site/artic/20061230/asocfile/20061230153649/res_505.PDF)
- SUBTEL: Telecommunications Subsecretariat, Exempt Resolution N° 1672- Modifying Exempt Resolution N° 505 issued in 2000 by the Telecommunication Subsecretariat (2002),  
[http://www.subtel.cl/prontus\\_subtel/site/artic/20061230/asocfile/20061230153649/res\\_1672.PDF](http://www.subtel.cl/prontus_subtel/site/artic/20061230/asocfile/20061230153649/res_1672.PDF)
- Sutton C. H. and Carroll, F. B. Effects of microwave-induced hyperthermia on the blood-brain barrier of the rat, Radio Sci., vol. 14, pp. 329 - 334, 1979
- Swicord, M; Balzano, Q. Has Electromagnetic Energy in the Band 0.1-100 GHz Useful Medical Applications? A Review of Mechanisms and Biological Database Offers Dim Prospects. 2009 (In press).
- Taborda, R. ; Vanella, O.; Sabella, M.: Mobile non ionizing radiation measurement system. 12 th International Radiation Protection Association Conference, Buenos Aires, October 2008
- Takebayashi T, Akiba S, Kikuchi Y, Taki M, Wake K, Watanabe S, Yamaguchi N. Mobile phone use and acoustic neuroma risk in Japan. Occup Environ Med. 2006 Dec;63(12):802-7.
- Tandogan I, Ozin B, Bozbas H, Turhan S, Ozdemir R, Yetkin E, Topal E. Effects of mobile telephones on the function of implantable cardioverter defibrillators. Ann Noninvasive Electrocardiol. 2005 Oct;10(4):409-13.
- Tandogan I, Temizhan A, Yetkin E, Guray Y, Ileri M, Duru E, Sasmaz A. The effects of mobile phones on pacemaker function. Int J Cardiol. 2005 Aug 3;103(1):51-8.
- Taubes, G; Mann, CC. Epidemiology faces its limits. Science; Jul 14, 1995; 269
- The INTERPHONE Study Group. Brain tumour risk in relation to mobile telephone use: results of the INTERPHONE international case-control study. International

- Thomas S, Kühnlein A, Heinrich S, Pramli G, von Kries R, Radon K. Exposure to mobile telecommunication networks assessed using personal dosimetry and well-being in children and adolescents: the German MobilEe-study. *Environ Health*. 2008 Nov 4;7:54.
- Timotijevic, L.; Barnett, J.; Shepherd, R.; Senior, V.: Factors influencing self-report of mobile phone use: the role of response prompt, time reference and mobile phone use in recall. *Applied Cognitive Psychology* (2008)
- Timotijevic, L.; Barnett, J.: Managing the possible health risks of mobile telecommunications: Public understandings of precautionary action and advice. *Health, Risk & Society*, June 2006; 8 (2):143-164 – Routledge Publishing
- Tri JL, Hayes DL, Smith TT, Severson RP. Cellular phone interference with external cardiopulmonary monitoring devices. *Mayo Clin Proc*. 2001 Jan;76(1):11-5.
- Tri JL, Severson RP, Hyberger LK, Hayes DL. Use of cellular telephones in the hospital environment. *Mayo Clin Proc*. 2007 Mar;82(3):282-5.
- Uloziene I, Uloza V, Gradauskiene E, Saferis V. Assessment of potential effects of the electromagnetic fields of mobile phones on hearing. *BMC Public Health*. 2005 Apr 19;5:39;
- Urry, J. *Mobilities*. Oxford: Polity Press, 2007
- Utteridge, T. D. Gebski, V. Finnie, J. W. Vernon-Roberts B. and Kuchel T. R., Long-term exposure of ep-pim1 transgenic mice to 898.4 MHz microwaves does not increase lymphoma incidence, *Radiat. Res.*, vol. 158, pp. 357 - 364, 2002
- Valberg PA, van Deventer TE, Repacholi MH. Workgroup report: base stations and wireless networks-radiofrequency (RF) exposures and health consequences. *Environ Health Perspect*. 2007 Mar;115(3):416-24.
- Valentini E, Curcio G, Moroni F, Ferrara M, De Gennaro L, Bertini M. Neurophysiological effects of mobile phone electromagnetic fields on humans: a comprehensive review. *Bioelectromagnetics*. 2007 Sep;28(6):415-32.
- van Lieshout EJ, van der Veer SN, Hensbroek R, Korevaar JC, Vroom MB, Schultz MJ. Interference by new-generation mobile phones on critical care medical equipment. *Crit Care*. 2007;11(5):R98.
- Vanella, O.; Taborda, R.; Bruni, R.; González, F.: Evolución de servicios suplementarios. Análisis de actividades de capacitación generadas a partir de asistencia técnica suministrada al cliente XXV Jornadas IRAM-Universidades - San Juan, Argentina, Octubre 2006
- Vecchia, P.: Il ruolo della comunicazione nella gestione dei rischi dei campi elettromagnetici. Convegno "La percezione dei rischi ambientali: dal quadro

scientifico all'informazione del pubblico - Il caso campi elettromagnetici " - Milano 10 maggio 2004.

- Vecchia, P. The approach of ICNIRP to protection of children. *Bioelectromagnetics*. 2005;Suppl 7:S157-60.
- Vogel, G. Scientific Misconduct: Fraud Charges Cast Doubt on Claims of DNA Damage from Cell Phone Studies. *Science*, 321(5893): 1144-1145 (2008).
- von Elm E, Egger M. The scandal of poor epidemiological research. *BMJ*. 2004 Oct 16;329(7471):868-9.
- Vrijheid M, Armstrong BK, Bédard D, Brown J, Deltour I, Iavarone I, Krewski D, Lagorio S, Moore S, Richardson L, Giles GG, McBride M, Parent ME, Siemiatycki J, Cardis E. Recall bias in the assessment of exposure to mobile phones. *J Expo Sci Environ Epidemiol*. 2009b May;19(4):369-81.
- Vrijheid M, Cardis E, Armstrong BK, Auvinen A, Berg G, Blaasaas KG, Brown J, Carroll M, Chetrit A, Christensen HC, Deltour I, Feychting M, Giles GG, Hepworth SJ, Hours M, Iavarone I, Johansen C, Klaeboe L, Kurtti P, Lagorio S, Lönn S, McKinney PA, Montestrucq L, Parslow RC, Richardson L, Sadetzki S, Salminen T, Schüz J, Tynes T, Woodward A; Interphone Study Group. Validation of short term recall of mobile phone use for the Interphone study. *Occup Environ Med*. 2006a Apr;63(4):237-43.
- Vrijheid M, Deltour I, Krewski D, Sanchez M, Cardis E. The effects of recall errors and of selection bias in epidemiologic studies of mobile phone use and cancer risk. *J Expo Sci Environ Epidemiol*. 2006b Jul;16(4):371-84.
- Vrijheid M, Mann S, Vecchia P, Wiart J, Taki M, Ardoino L, Armstrong BK, Auvinen A, Bédard D, Berg-Beckhoff G, Brown J, Chetrit A, Collatz-Christensen H, Combalot E, Cook A, Deltour I, Feychting M, Giles GG, Hepworth SJ, Hours M, Iavarone I, Johansen C, Krewski D, Kurtti P, Lagorio S, Lönn S, McBride M, Montestrucq L, Parslow RC, Sadetzki S, Schüz J, Tynes T, Woodward A, Cardis E. Determinants of mobile phone output power in a multinational study: implications for exposure assessment. *Occup Environ Med*. 2009a Oct;66(10):664-71.
- Vrijheid M, Martinez D, Forns J, Guxens M, Julvez J, Ferrer M, Sunyer J. Prenatal exposure to cell phone use and neurodevelopment at 14 months. *Epidemiology*. 2010 Mar;21(2):259-62.
- Vrijheid M, Richardson L, Armstrong BK, Auvinen A, Berg G, Carroll M, Chetrit A, Deltour I, Feychting M, Giles GG, Hours M, Iavarone I, Lagorio S, Lönn S, McBride M, Parent ME, Sadetzki S, Salminen T, Sanchez M, Schlehofer B, Schüz J, Siemiatycki J, Tynes T, Woodward A, Yamaguchi N, Cardis E. Quantifying the impact of selection bias caused by nonparticipation in a case-control study of mobile phone use. *Ann Epidemiol*. 2009 Jan;19(1):33-41.
- Wacholder S. Design issues in case-control studies. *Statistical Methods in Medical*

Research, December 1, 1995; 4(4): 293 - 309.

- Wallin MK, Marve T, Hakansson PK. Modern wireless telecommunication technologies and their electromagnetic compatibility with life-supporting equipment. Anesth Analg. 2005 Nov;101(5):1393-400.
- Weidemann, P.; Schültz, H. The precautionary principle and risk perception: experimental studies in the emf area. Environmental Health Perspectives, 113 (4), April 2005
- Weidemann, P.; Shültz, H.: The Role of Evidence in Risk Characterization. Making Sense of Conflicting Data.– Wiley-VCH, 2008
- Weidemann, P.; Thalmann, A.; Grutsch, M.; Schültz, H.: The impact of precautionary measures and the disclosure of scientific uncertainty on EMF risk perception and trust. Journal of Risk Research, 9(4), 361-372, June 2006
- Wood, A. How dangerous are mobile phones, transmission masts, and electricity pylons ? Arch. Dis. Child 2006;91:361-366
- World Health Organization (2007a), Model Legislation for Electromagnetic Fields Protection, [http://www.who.int/peh-emf/standards/EMF\\_model\\_legislation\\_2007.pdf](http://www.who.int/peh-emf/standards/EMF_model_legislation_2007.pdf)
- World Health Organization (2007b), Framework for Developing Health- Based EMF Standards, [http://www.who.int/peh-emf/standards/EMF\\_standards\\_framework\\_%5b1%5d.pdf](http://www.who.int/peh-emf/standards/EMF_standards_framework_%5b1%5d.pdf)
- World Health Organization: 2006 WHO Research Agenda for RF Fields pp 8-10 - [http://www.who.int/peh-emf/research/rf\\_research\\_agenda\\_2006.pdf](http://www.who.int/peh-emf/research/rf_research_agenda_2006.pdf) pp 8-10
- World Health Organization: EMF & public health: base stations and wireless technologies. Fact sheet 304
- World Health Organization. Establishing a dialogue on risks from EMF fields. Pp 9-43. WHO, 2002.
- World Health Organization: Electromagnetic fields and public health. Electromagnetic Hypersensitivity. Fact Sheet No. 296 (2005)
- Zhao R, Zhang S, Xu Z, Ju L, Lu D, Yao G. Studying gene expression profile of rat neuron exposed to 1800MHz radiofrequency electromagnetic fields with cDNA microassay. Toxicology. 2007 Jun 25;235(3):167-75.
- Ziegelberger G, Repacholi M, McKinlay A. International commission on non-ionizing radiation protection. Prog Biophys Mol Biol. 2006 Sep;92(1):1-3.