



INFORMATIONS DE RÉFÉRENCES SUR LES ONDES ELECTROMAGNÉTIQUES

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Organisation/association

EMF-portal.org (avec moteur de recherche)

<https://www.emf-portal.org/en>

Organisation Powerwatch

<https://powerwatch.org.uk/>

Robin des toits

https://www.robindestoits.org/Etudes-et-rapports-cerveau-sang-sperme_r29.html

Organisation next-up

<http://www.next-up.org/intro3.php>



Documents principaux

Rapport de l'ANSES de 2021 à propos de la 5G

- <https://www.anses.fr/fr/system/files/AP2019SA0006Ra.pdf>
- Voir le chapitre 5, sur mes notes à propos du rapport de l'ANSES, à la fin de ce document

Rapports BioInitiative

- <https://bioinitiative.org/>

5G Appeal

- <http://www.5gappeal.eu/the-5g-appeal/>
- Version Française
 - http://www.stralskyddsstiftelsen.se/wp-content/uploads/2017/09/170913_scientist_5g_appeal_final_fr.pdf
- Version étendue à la 5G depuis l'espace
 - <https://www.5gspaceappeal.org/the-appeal/>

Le code de Nuremberg

- https://fr.wikipedia.org/wiki/Code_de_Nuremberg#Les_dix_points_du_code

Les lois sur les expérimentations en santé humaine.

- https://www.legifrance.gouv.fr/codes/section_lc/LEGITEXT000006072665/LEGISCTA000006154978?init=true&page=1&query=code+de+la+sant%C3%A9+exp%C3%A9rimentation&searchField=ALL&tab_selection=all&anchor=LEGISCTA0000025457387#LEGISCTA0000025457387
- NB : Le code de Nuremberg n'est plus directement inscrit tel quel dans ces lois, mais les lois se basent dessus.
 - Au besoin on peut se référer directement au code de Nuremberg car ça reste un document signé par la France.

La réglementation sur les niveaux maximums d'exposition

- Décret n°2002-775 du 3 mai 2002 pris en application du 12° de l'article L. 32 du code des postes et télécommunications et relatif aux valeurs limites d'exposition du public aux champs électromagnétiques émis par les équipements utilisés dans les réseaux de télécommunication ou par les installations radioélectriques
 - <https://www.legifrance.gouv.fr/loda/id/JORFTEXT000000226401>
 - l'article 5 mentionne notamment l'obligation de minimiser l'impact sur les établissements sensibles
 - "Le dossier mentionné à l'alinéa précédent précise également les actions engagées pour assurer qu'au sein des établissements scolaires, crèches ou établissements de soins qui sont situés dans un rayon de cent mètres de l'équipement ou de l'installation, l'exposition du public au champ



électromagnétique émis par l'équipement ou l'installation est aussi faible que possible tout en préservant la qualité du service rendu."

Le rapport du Sénat Français préparer la mise en place en France du crédit social, comme en Chine.

- Rapport du sénat n° 673 du 3 juin 2021 "Crises sanitaires et outils numériques : répondre avec efficacité pour retrouver nos libertés"
 - <https://www.senat.fr/notice-rapport/2020/r20-673-notice.html>
- Les reportages sur la surveillance et le crédit social.
 - Documentaire "**Tous surveillés – 7 milliards de suspects**" - Arte
 - <https://odysee.com/@LaPiluleRouge:d/Tous.Surveilles.7.Milliards.De.Suspects.DOC.2019.FRENCH.720p.WEB-DL.H264-ARTE-9DOCU:2>
 - Documentaire "**Ma femme a du crédit**" | Documentaire inédit LCP – La Chaîne Parlementaire
 - <https://www.youtube.com/watch?v=Jt2HA7jfzj8>
 - NB : LCP est une chaîne publique de l'assemblée nationale et du Sénat
 - <https://lcp.fr/la-chaine/qui-sommes-nous-14428>



Listes des études non exhaustives

Domage sur l'ADN

Dommages à l'ADN cellulaire : cassures simple brin et double brin dans l'ADN cellulaire et bases oxydées dans l'ADN cellulaire, entraînant des modifications chromosomiques et d'autres mutations :

1. Glaser ZR, PhD. "Naval Medical Research Institute Research Report." Bibliography of Reported Biological Phenomena ("Effects") and Clinical Manifestations Attributed to Microwave and Radio-Frequency Radiation. Report No. 2, revised. (June 1971). <https://apps.dtic.mil/dtic/tr/fulltext/u2/750271.pdf>. Accessed September 9, 2017.
2. Goldsmith JR. "Epidemiologic Evidence Relevant to Radar (Microwave) Effects." *Environmental Health Perspectives*. Vol. 105, supplement 6. (December 1997): 1579-1587. doi: 10.1289/ehp.97105s61579.
3. Yakymenko IL, Sidorik EP, Tsybulin AS. "Metabolic Changes in Cells Under Electromagnetic Radiation of Mobile Communication Systems." [Article in Russian] *Ukrainskii Biokhimicheskii Zhurnal* (1999). Vol. 83, no. 2. (March-April 2011): 20-28.
4. Aitken RJ, De Iuliis GN. "Origins and Consequences of DNA Damage in Male Germ Cells." *Reproductive BioMedicine Online*. Vol. 14, no. 6. (June 2007): 727-733. doi: 10.1016/S1472-6483(10)60676-1.
5. Hardell L, Sage C. "Biological Effects from Electromagnetic Field Exposure and Public Exposure Standards." *Biomedicine & Pharmacotherapy*. Vol. 62, no. 2. (February 2008): 104- 109. doi: 10.1016/j.biopha.2007.12.004.
6. Hazout A, Menezo Y, Madelenat P, Yazbeck C, Selva J, Cohen-Bacrie P. "Causes and Clinical Implications of Sperm DNA Damages." [Article in French] *Gynécologie Obstétrique & Fertilité*. Vol. 36, no. 11. (November 2008): 1109- 1117. doi: 10.1016/j.gyobfe.2008.07.017.
7. Phillips JL, Singh NP, Lai H. "Electromagnetic Fields and DNA Damage." *Pathophysiology*. Vol. 16, no. 2-3. (August 2009): 79-88. doi: 10.1016/j.pathophys.2008.11.005.
8. Ruediger HW. "Genotoxic Effects of Radiofrequency Electromagnetic Fields." *Pathophysiology*. Vol. 16, no. 2-3. (August 2009): 89-102. doi: 10.1016/j.pathophys.2008.11.004.
9. Makker K, Varghese A, Desai NR, Mouradi R, Agarwal A. "Cell Phones: Modern Man's Nemesis?" *Reproductive BioMedicine Online*. Vol. 18, no 1. (January 2009): 148-157. doi: 10.1016/S1472-6483(10)60437-3.
10. Yakymenko I, Sidorik E. "Risks of Carcinogenesis from Electromagnetic Radiation and Mobile Telephony Devices." *Experimental Oncology*. Vol. 32, no. 2. (June 2010): 54-60.
11. Yakymenko IL, Sidorik EP, Tsybulin AS. "Metabolic Changes in Cells Under Electromagnetic Radiation of Mobile Communication Systems." [Article in Russian] *Ukrainskii Biokhimicheskii Zhurnal* (1999). Vol. 83, no. 2. (March-April 2011): 20-28.



12. Gye MC, Park CJ. "Effect of Electromagnetic Field Exposure on the Reproductive System." *Clinical and Experimental Reproductive Medicine*. Vol. 39, no. 1. (March 2012): 1-9. doi: 10.5653/term.2012.39.1.1.
13. Pall ML. "Electromagnetic Fields Act via Activation of Voltage-Gated Calcium Channels to Produce Beneficial or Adverse Effects." *Journal of Cellular and Molecular Medicine*. Vol. 17, no. 8. (August 2013): 958-965. doi: 10.1111/jcmm.12088.
14. Pall ML. "Scientific Evidence Contradicts Findings and Assumptions of Canadian Safety Panel 6: Microwaves Act Through Voltage-Gated Calcium Channel Activation to Induce Biological Impacts at Non-Thermal Levels, Supporting a Paradigm Shift for Microwave/Lower Frequency Electromagnetic Field Action." *Reviews on Environmental Health*. Vol. 30, no. 2. (May 2015): 99-116. doi: 10.1515/reveh-2015-0001.
15. Hensinger P, Wilke E. "Mobilfunk-Studienergebnisse bestätigen Risiken Studienrecherche 2016-4 veröffentlicht." *Umwelt Medizin Gesellschaft*. Vol. 29, no. 3. (2016).
16. Houston BJ, Nixon B, King BV, De Iuliis GN, Aitken RJ. "The Effects of Radiofrequency Electromagnetic Radiation on Sperm Function." *Reproduction*. Vol. 152, no. 6. (December 2016): R263-R276. doi: 10.1530/REP-16-0126.
17. Batista Napotnik T, Reberšek M, Vernier PT, Mali B, Miklavčič D. "Effects of High Voltage Nanosecond Electric Pulses on Eukaryotic Cells (In Vitro): A Systematic Review." *Bioelectrochemistry*. Vol. 110. (August 2016): 1-12. doi: 10.1016/j.bioelechem.2016.02.011.
18. Asghari A, Khaki AA, Rajabzadeh A, Khaki A. "A Review on Electromagnetic Fields (EMFs) and the Reproductive System." *Electronic Physician*. Vol. 8, no. 7. (July 2016): 2655-2662. doi: 10.19082/2655.
19. Pall ML. "Chapter 7: How Cancer Can Be Caused by Microwave Frequency Electromagnetic Field (EMF) Exposures: EMF Activation of Voltage-Gated Calcium Channels (VGCCs) Can Cause Cancer Including Tumor Promotion, Tissue Invasion and Metastasis via 15 Mechanisms." In Markov M (Ed). *Mobile Communications and Public Health* (pp 163-184). New York, CRC Press, 2018.
20. Pall ML. "Wi-Fi Is an Important Threat to Human Health." *Environmental Research*. Vol. 164. (July 2018): 405-416. doi: 10.1016/j.envres.2018.01.035.
21. Wilke I. "Biological and Pathological Effects of 2.45 GHz Radiation on Cells, Fertility, Brain and Behavior." *Umwelt Medizin Gesellschaft*. Vol. 31, supplement 1. (2018): 1-32.

Fertilité

Diminution de la fertilité, y compris des modifications du remodelage tissulaire dans les testicules, diminution du nombre et de la qualité des spermatozoïdes, diminution de la fertilité féminine, y compris du remodelage ovarien, perte d'ovocytes (follicules), diminution des taux d'œstrogènes, de progestérone et de testostérone (c'est-à-dire des taux d'hormones sexuelles), augmentation de l'incidence des avortements spontanés, diminution de la libido :

1. Glaser ZR, PhD. "Naval Medical Research Institute Research Report." *Bibliography of Reported Biological Phenomena ("Effects") and Clinical Manifestations Attributed to Microwave and Radio-Frequency Radiation*. Report No. 2, revised. (June 1971). <https://apps.dtic.mil/dtic/tr/fulltext/u2/750271.pdf>. Accessed September 9, 2017.



2. Tolgskaya MS, Gordon ZV. *Pathological Effects of Radio Waves*, translated by B Haigh. New York/London, Consultants Bureau, 1973, 146 pages. doi: 10.1007/978-1-4684-8419-9.
3. Goldsmith JR. "Epidemiologic Evidence Relevant to Radar (Microwave) Effects." *Environmental Health Perspectives*. Vol. 105, supplement 6. (December 1997): 1579-1587. doi: 10.1289/ehp.97105s61579.
4. Aitken RJ, De Iuliis GN. "Origins and Consequences of DNA Damage in Male Germ Cells." *Reproductive BioMedicine Online*. Vol. 14, no. 6. (June 2007): 727-733. doi: 10.1016/S1472-6483(10)60676-1.
5. Hazout A, Menezo Y, Madelenat P, Yazbeck C, Selva J, Cohen-Bacrie P. "Causes and Clinical Implications of Sperm DNA Damages." [Article in French] *Gynécologie Obstétrique & Fertilité*. Vol. 36, no. 11. (November 2008): 1109- 1117. doi: 10.1016/j.gyobfe.2008.07.017.
6. Makker K, Varghese A, Desai NR, Mouradi R, Agarwal A. "Cell Phones: Modern Man's Nemesis?" *Reproductive BioMedicine Online*. Vol. 18, no 1. (January 2009): 148-157. doi: 10.1016/S1472-6483(10)60437-3.
7. Kang N, Shang XJ, Huang YF. "Impact of Cell Phone Radiation on Male Reproduction." [Article in Chinese] *Zhonghua Nan Ke Xue*. Vol. 16, no. 11. (November 2010): 1027-1030.
8. Gye MC, Park CJ. "Effect of Electromagnetic Field Exposure on the Reproductive System." *Clinical and Experimental Reproductive Medicine*. Vol. 39, no. 1. (March 2012): 1-9. doi: 10.5653/term.2012.39.1.1.
9. La Vignera S, Condorelli RA, Vicari E, D'Agata R, Calogero AE. "Effects of the Exposure to Mobile Phones on Male Reproduction: A Review of the Literature." *Journal of Andrology*. Vol.33, no. 3. (May-June 2012): 350-356. doi: 10.2164/jandrol.111.014373.
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11. Nazıroğlu M, Yüksel M, Köse SA, Özkaya MO. "Recent Reports of Wi-Fi and Mobile Phone-Induced Radiation on Oxidative Stress and Reproductive Signaling Pathways in Females and Males." *The Journal of Membrane Biology*. Vol. 246, no. 12. (December 2013): 869-875. doi: 10.1007/s00232-013-9597-9.
12. Adams JA, Galloway TS, Mondal D, Esteves SC, Mathews F. "Effect of Mobile Telephones on Sperm Quality: A Systematic Review and Meta-Analysis." *Environment International*. Vol. 70. (September 2014): 106-112. doi: 10.1016/j. envint.2014.04.015.
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15. Hensinger P, Wilke E. "Mobilfunk-Studienergebnisse bestätigen Risiken Studienrecherche 2016-4 veröffentlicht." *Umwelt Medizin Gesellschaft*. Vol. 29, no. 3. (2016).



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18. Wilke I. "Biological and Pathological Effects of 2.45 GHz Radiation on Cells, Fertility, Brain and Behavior." *Umwelt Medizin Gesellschaft*. Vol. 31, supplement 1. (2018): 1-32.

Effets neurologiques/neuropsychiatriques

1. Marha K. "ATD Report 66-92." *Biological Effects of High-Frequency Electromagnetic Fields (Translation)*. ATD Work Assignment. No. 78, task 11. (July 13, 1966). <http://www.dtic.mil/docs/citations/AD0642029>. Accessed March 12, 2018.
2. Glaser ZR, PhD. "Naval Medical Research Institute Research Report." *Bibliography of Reported Biological Phenomena ("Effects") and Clinical Manifestations Attributed to Microwave and Radio-Frequency Radiation*. Report No. 2, revised. (June 1971). <https://apps.dtic.mil/dtic/tr/fulltext/u2/750271.pdf>. Accessed September 9, 2017.
3. Tolgskaya MS, Gordon ZV. *Pathological Effects of Radio Waves*, translated by B Haigh. New York/London, Consultants Bureau, 1973, 146 pages. doi: 10.1007/978-1-4684-8419-9.
4. Bise W. "Low Power Radio-Frequency and Microwave Effects on Human Electroencephalogram and Behavior." *Physiological Chemistry and Physics*. Vol. 10, no. 5. (1978): 387-398.
5. Raines, JK. "National Aeronautics and Space Administration Report." *Electromagnetic Field Interactions with the Human Body: Observed Effects and Theories*. (April 1981): 116 pages.
6. Frey AH. "Electromagnetic Field Interactions with Biological Systems." *The FASEB Journal*. Vol. 7, no. 2. (February 1, 1993): 272-281. doi: 10.1096/fasebj.7.2.8440406.
7. Lai H. "Neurological Effects of Radiofrequency Electromagnetic Radiation." In JC Lin (Ed). *Advances in Electromagnetic Fields in Living Systems*, Vol. 1 (pp 27-88). New York, Plenum Press, 1994.
8. Grigor'ev IuG. "Role of Modulation in Biological Effects of Electromagnetic Radiation." [Article in Russian] *Radiatsionnaia Biologiya Radioecologiya*. Vol. 36, no. 5. (September-October 1996): 659-670.
9. Lai, H. "Mobile Phone and Health Symposium Workshop Paper." *Neurological Effects of Radiofrequency Electromagnetic Radiation*. (1998). http://www.mapcruzin.com/radiofrequency/henry_lai2.htm.
10. Aitken RJ, De Iuliis GN. "Origins and Consequences of DNA Damage in Male Germ Cells." *Reproductive BioMedicine Online*. Vol. 14, no. 6. (June 2007): 727-733. doi: 10.1016/S1472-6483(10)60676-1.



11. Hardell L, Sage C. "Biological Effects from Electromagnetic Field Exposure and Public Exposure Standards." *Biomedicine & Pharmacotherapy*. Vol. 62, no. 2. (February 2008): 104- 109. doi: 10.1016/j.biopha.2007.12.004.
12. Makker K, Varghese A, Desai NR, Mouradi R, Agarwal A. "Cell Phones: Modern Man's Nemesis?" *Reproductive BioMedicine Online*. Vol. 18, no 1. (January 2009): 148-157. doi: 10.1016/S1472-6483(10)60437-3.
13. Khurana VG, Hardell L, Everaert J, Bortkiewicz A, Carlberg M, Ahonen M. "Epidemiological Evidence for a Health Risk from Mobile Phone Base Stations." *International Journal of Occupational and Environmental Health*. Vol. 16, no. 3. (July-September 2010): 263-267. doi: 10.1179/107735210799160192.
14. Levitt BB, Lai H. "Biological Effects from Exposure to Electromagnetic Radiation Emitted by Cell Tower Base Stations and Other Antenna Arrays." *Environmental Reviews*. Vol. 18, no. 1. (2010): 369-395. doi.org/10.1139/A10-018.
15. Carpenter DO. "Human Disease Resulting from Exposure to Electromagnetic Fields." *Reviews on Environmental Health*. Vol. 28, no. 4. (2013): 159-172. doi: 10.1515/reveh-2013-0016.
16. Politański P, Bortkiewicz A, Zmysłony M. "Effects of Radio- and Microwaves Emitted by Wireless Communication Devices on the Functions of the Nervous System Selected Elements." [Article in Polish] *Medycyna Pracy*. Vol. 67, no. 3. (2016): 411-421. doi: 10.13075/mp.5893.00343.
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19. Hecht, K. "Brochure 6: Brochure Series of the Competence Initiative for the Protection of Humanity, the Environment and Democracy." *Health Implications of Long-Term Exposures to Electrosmog*. (2016). https://kompetenzinitiative.com/wp-content/uploads/2019/08/KI_Brochure-6_K_Hecht_web.pdf. Accessed February 11, 2018.
20. Sangün Ö, Dündar B, Çömlekçi S, Büyükgöbüz A. "The Effects of Electromagnetic Field on the Endocrine System in Children and Adolescents." *Pediatric Endocrinology Reviews*. Vol. 13, no. 2. (December 2015): 531-545.
21. Belyaev I, Dean A, Eger H, Hubmann G, Jandrisovits R, Kern M, Kundi M, Moshhammer H, Lercher P, Müller K, Oberfeld G, Ohnsorge P, Pelzmann P, Scheingraber C, Thill R. "EUROPAEM EMF Guideline 2016 for the Prevention, Diagnosis and Treatment of EMF-Related Health Problems and Illnesses." *Reviews on Environmental Health*. Vol. 31, no. 3. (September 2016): 363-397. doi: 10.1515/reveh-2016-0011.
22. Zhang J, Sumich A, Wang GY. "Acute Effects of Radiofrequency Electromagnetic Field Emitted by Mobile Phone on Brain Function." *Bioelectromagnetics*. Vol. 38, no 5. (July 2017): 329-338. doi: 10.1002/bem.22052.



23. Lai H. "Chapter 8: A Summary of Recent Literature (2007–2017) on Neurological Effects of Radio Frequency Radiation." In Markov M (Ed). *Mobile Communications and Public Health* (pp 185-220). New York, CRC Press, 2018.
24. Pall ML. "Wi-Fi Is an Important Threat to Human Health." *Environmental Research*. Vol. 164. (July 2018): 405-416. doi: 10.1016/j.envres.2018.01.035.
25. Wilke I. "Biological and Pathological Effects of 2.45 GHz Radiation on Cells, Fertility, Brain and Behavior." *Umwelt Medizin Gesellschaft*. Vol. 31, supplement 1. (2018): 1-32.

Apoptose/mort cellulaire

Un processus important dans la production de maladies neurodégénératives qui est également important dans la production de réponses à l'infertilité :

1. Glaser ZR, PhD. "Naval Medical Research Institute Research Report." Bibliography of Reported Biological Phenomena ("Effects") and Clinical Manifestations Attributed to Microwave and Radio-Frequency Radiation. Report No. 2, revised. (June 1971). <https://apps.dtic.mil/dtic/tr/fulltext/u2/750271.pdf>. Accessed September 9, 2017.
2. Tolgskaya MS, Gordon ZV. *Pathological Effects of Radio Waves*, translated by B Haigh. New York/London, Consultants Bureau, 1973, 146 pages. doi: 10.1007/978-1-4684-8419-9.
3. Raines, JK. "National Aeronautics and Space Administration Report." *Electromagnetic Field Interactions with the Human Body: Observed Effects and Theories*. (April 1981): 116 pages.
4. Hardell L, Sage C. "Biological Effects from Electromagnetic Field Exposure and Public Exposure Standards." *Biomedicine & Pharmacotherapy*. Vol. 62, no. 2. (February 2008): 104- 109. doi: 10.1016/j.biopha.2007.12.004.
5. Makker K, Varghese A, Desai NR, Mouradi R, Agarwal A. "Cell Phones: Modern Man's Nemesis?" *Reproductive BioMedicine Online*. Vol. 18, no 1. (January 2009): 148-157. doi: 10.1016/S1472-6483(10)60437-3.
6. Levitt BB, Lai H. "Biological Effects from Exposure to Electromagnetic Radiation Emitted by Cell Tower Base Stations and Other Antenna Arrays." *Environmental Reviews*. Vol. 18, no. 1. (2010): 369-395. doi.org/10.1139/A10-018.
7. Yakymenko I, Sidorik E. "Risks of Carcinogenesis from Electromagnetic Radiation and Mobile Telephony Devices." *Experimental Oncology*. Vol. 32, no. 2. (June 2010): 54-60.
8. Yakymenko IL, Sidorik EP, Tsybulin AS. "Metabolic Changes in Cells Under Electromagnetic Radiation of Mobile Communication Systems." [Article in Russian] *Ukrainskii Biokhimicheskii Zhurnal* (1999). Vol 83, no. 2. (March-April 2011): 20-28.



9. Pall ML. "Electromagnetic Fields Act via Activation of Voltage-Gated Calcium Channels to Produce Beneficial or Adverse Effects." *Journal of Cellular and Molecular Medicine*. Vol. 17, no. 8. (August 2013): 958-965. doi: 10.1111 /jcmm.12088.
10. Pall ML. "Microwave Frequency Electromagnetic Fields (EMFs) Produce Widespread Neuropsychiatric Effects Including Depression." *Journal of Chemical Neuroanatomy*. Vol. 75, part B. (September 2016): 43-51. doi:10.1016/j.jchemneu.2015.08.001.
11. Batista Napotnik T, Reberšek M, Vernier PT, Mali B, Miklavčič D. "Effects of High Voltage Nanosecond Electric Pulses on Eukaryotic Cells (In Vitro): A Systematic Review." *Bioelectrochemistry*. Vol. 110. (August 2016): 1-12. doi: 10.1016/j.bioelechem.2016.02.011.
12. Asghari A, Khaki AA, Rajabzadeh A, Khaki A. "A Review on Electromagnetic Fields (EMFs) and the Reproductive System." *Electronic Physician*. Vol. 8, no. 7. (July 2016): 2655-2662. doi: 10.19082/2655.
13. Pall ML. "Wi-Fi Is an Important Threat to Human Health." *Environmental Research*. Vol. 164. (July 2018): 405-416. doi: 10.1016/j.envres.2018.01.035.

Stress oxydatif/dommages des radicaux libres

Mécanismes importants impliqués dans presque toutes les maladies chroniques ; cause directe des dommages à l'ADN cellulaire :

1. Raines, JK. "National Aeronautics and Space Administration Report." *Electromagnetic Field Interactions with the Human Body: Observed Effects and Theories*. (April 1981): 116 pages.
2. Hardell L, Sage C. "Biological Effects from Electromagnetic Field Exposure and Public Exposure Standards." *Biomedicine & Pharmacotherapy*. Vol. 62, no. 2. (February 2008): 104- 109. doi: 10.1016/j.biopha.2007.12.004.
3. Hazout A, Menezo Y, Madelenat P, Yazbeck C, Selva J, Cohen-Bacrie P. "Causes and Clinical Implications of Sperm DNA Damages." [Article in French] *Gynécologie Obstétrique & Fertilité*. Vol. 36, no. 11. (November 2008): 1109- 1117. doi: 10.1016/j.gyobfe.2008.07.017.
4. Makker K, Varghese A, Desai NR, Mouradi R, Agarwal A. "Cell Phones: Modern Man's Nemesis?" *Reproductive BioMedicine Online*. Vol. 18, no 1. (January 2009): 148-157. doi: 10.1016/S1472-6483(10)60437-3.
5. Desai NR, Kesari KK, Agarwal A. "Pathophysiology of Cell Phone Radiation: Oxidative Stress and Carcinogenesis with Focus on Male Reproductive System." *Reproductive Biology and Endocrinology*. Vol. 7. (October 22, 2009): 114. doi: 10.1186/1477-7827-7-114.
6. Yakymenko I, Sidorik E. "Risks of Carcinogenesis from Electromagnetic Radiation and Mobile Telephony Devices." *Experimental Oncology*. Vol. 32, no. 2. (June 2010): 54-60.
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Augmentation du calcium intracellulaire

le calcium intracellulaire est maintenu à des niveaux très bas (généralement environ 2×10^{-9} M) à l'exception de brèves augmentations utilisées pour produire des réponses régulatrices, de sorte qu'une élévation soutenue des niveaux de calcium intracellulaire produit de nombreux effets pathophysiologiques (c'est-à-dire pathogènes) réponses):

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Les CEM pulsés

Elles sont, dans la plupart des cas, beaucoup plus biologiquement actifs que les CEM non pulsés. Ceci est important car tous les appareils de communication sans fil communiquent par pulsations, et plus les appareils sont "intelligents", plus ils pulsent, car les pulsations transmettent l'information. Ce qui devrait être évident, c'est que vous ne pourriez pas étudier de tels rôles de pulsation s'il n'y avait pas d'effets biologiques produits par de tels champs électromagnétiques. Les études de pulsation à elles seules nous disent qu'il existe de nombreux effets électromagnétiques de ce type :

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Brice Richaud – éducateur de santé



**Naturopathe
Conseiller en hygiène électromagnétique**

brice@naturosapiens.fr

06 52 02 79 89

Site web : naturosapiens.fr

