

Most Significant Government Health Report on Mobile Phone Radiation Ever Published

Today, the World Health Organization's (WHO) new monograph on cancer risk from mobile phones and other sources of RF radiation is featured on the home page of the WHO's International Agency for Research on Cancer (IARC).

FOR IMMEDIATE RELEASE

PRLog (Press Release) - Apr. 24, 2013 - BERKELEY, Calif. -- The new W.H.O. monograph explains why the W.H.O. classified mobile phone and other sources of radiofrequency radiation as "possibly carcinogenic" for humans. (1) These forms of electromagnetic radiation have been categorized as a Group 2B carcinogen along with lead, automobile exhaust and other toxic substances. (2)

According to the monograph:

- "Positive associations have been observed between exposure to radiofrequency radiation from wireless phones and glioma and acoustic neuroma" (p.421).
- "Radiofrequency electromagnetic fields are *possibly carcinogenic to humans (Group 2B)*." (p. 421)

Children are particularly vulnerable as "the average exposure from use of the same mobile phone is higher by a factor of 2 in a child's brain and higher by a factor of 10 in the bone marrow of the skull." Also, the child's brain is developing at a much greater rate than the adult's brain.

According to Dr. Joel Moskowitz, this monograph is likely the most significant governmental health report ever published about mobile phone radiation. All governments should study this report and follow the precautionary principle to take appropriate actions including educating the public about safe use, adopting stringent safety regulations, and funding research to develop safer technologies.

For a summary of the contents of this monograph, see the press release I prepared last Friday, <http://www.prlog.org/12122198>, along with supplementary materials, <http://saferemr.com>.

Also, see the coverage by Microwave News: <http://microwavenews.com/short-takes-archive/iarc-publishes-rf-cancer-review>.

The monograph appears today on the WHO/IARC home page (<http://www.iarc.fr>) today and is listed under IARC News:

- "24/04/2013 Volume 102: Non-Ionizing Radiation, Part 2: Radiofrequency Electromagnetic Fields."

The 400+ page monograph is available online at:
<http://monographs.iarc.fr/ENG/Monographs/vol102/index.php>

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References:

(1) Non-ionizing radiation, Part II: Radiofrequency electromagnetic fields / IARC Working Group on the Evaluation of Carcinogenic Risks to Humans (2011: Lyon, France). Vol. 102 (2013). URL: <http://monographs.iarc.fr/ENG/Monographs/vol102/index.php>.

(2) List of IARC Group 2b carcinogens. Wikipedia. URL: http://en.wikipedia.org/wiki/List_of_IARC_Group_2B_carcinogens