

Evaluation of the conclusive studies on the health effects of mobile phone radiation

PANAGOPOULOS (1) (March 2019) showed that only realistic mobile phone radiation, which actually occurs in mobile phone use, cause the full extent of health damage.

What can we do?

We now can carry out a meta-analysis to selectively evaluate the studies that have worked with realistic radiation, in order to finally arrive at a conclusive result on the health effects of EMR (2).

It is still being argued by official bodies that the harmfulness of EMR to health has not been conclusively proven and that the existing studies have come to contradictory results – and they are right, as we now know from PANAGOPOULOS.

Let's go for it! JFH has given some thought to how such a meta-analysis could be approached:

1. Selection of the material

- 1a. Only include studies conducted with realistic radiation,
- 1b. Exclude studies sponsored by industry,
- 1c. Identify studies containing severe methodological deficiencies that may distort the study results,
- 1d. Under no circumstances can only those studies be taken into account that fit our preferences; therefore clear inclusion and exclusion criteria must be defined and then fulfilled.
- 1e. Those studies excluded from the analysis must be named with an indication of the reasons for exclusion.

2. Presentation of the results

In the manner of the IPCC (3), the results of the meta-analysis are presented at different levels of detail:

- 2a. Main heading,
- 2b. Chapter headings,
- 2c. Memos, in easily understandable language, suitable for political decision-makers,
- 2d. Short summary of the results of the meta-analysis, in easy-to-understand language, suitable for political decision-makers,
- 2e. Extended summary of the results of the meta-analysis,
- 2f. Detailed presentation of the results of the meta-analysis,
- 2h. Bibliography.

3. Methodological level

Meta-analysis can only be carried out by scientists who have a profound knowledge of the methodology of clinical studies and are familiar with the specific subject matter of EMR research.

4. Already available overviews

We can use existing collections and evaluations, as we find them e.g. at “BIOINITIATIVE” (4) and “EMF-DATA” (5). Unfortunately their selection criteria and their presentation of the results do not fulfill the above mentioned criteria.

More details at www.sick-from-mobile-communication.eu:
topics e001 and e002. joachimfelixhornung@gmail.com

- (1) PANAGOPOULOS, DJ: “Comparing DNA damage induced by mobile telephony and other types of man-made electromagnetic fields”,
- (2) EMR = Electro-Magnetic Radiation,
- (3) IPCC = Intergovernmental Panel on Climate Change.
<https://www.ipcc.ch/>
- (4) <https://bioinitiative.org/>
- (5) <https://www.emfdata.org/en/start>