

Effects of Cell Phone Radiation on the Brain

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In a world that is becoming ever more mobile and connected, cell phones are achieving greater prevalence. But as this pocket-sized device becomes a part of more lives around the world, health concerns about radiation from cell phones increases. This paper examined what effects radiation emitted from cell phones will cause to the human brain, specifically how radiation will alter brain activity, tumors, cancer, and memory. From studies and experiments done through case studies spanning across thirteen countries to exposing humans and mice to cell phone radiation, both conclusions and uncertainties have been made. It has been shown through positron emission scans that cell phone radiation effects and activates the brain and that it also prevents Alzheimer's disease in mice; however, treatments that work for mice do not guarantee the same success rate in humans, and since cell phones have not been in use for more than several decades, a correlation between cell phone radiation and cancer cannot be concluded.