

The Effect of Cell Phone Radiation on the Red Blood Cell

A Change in the Blood as Seen Under a Dark Field Microscope:

The Effects of Mobile Phone Radiation After Just a Ninety-second Cellular-Phone Call

Study Conditions:

Length of Phone Call: Ninety seconds

Mobile Phone Make: Nokia 5110 (900 MHz)

Signal Strength: 70-100 microW/cm² (The maximum limit in Germany for cell phone signal strength is 470 microW/cm²).

Effects seen under a dark-field microscope of blood taken from an ear capillary.

Subject A: Person speaking on mobile phone. In spite of the fact that the strength of the call was below the legal limit by 75%, the results of the study show a major effect on the bodily systems.

Photo 1: Before the phone call. The red blood cells, due to their electrical charge and polarity, are floating in the blood separated from the other red blood cells.

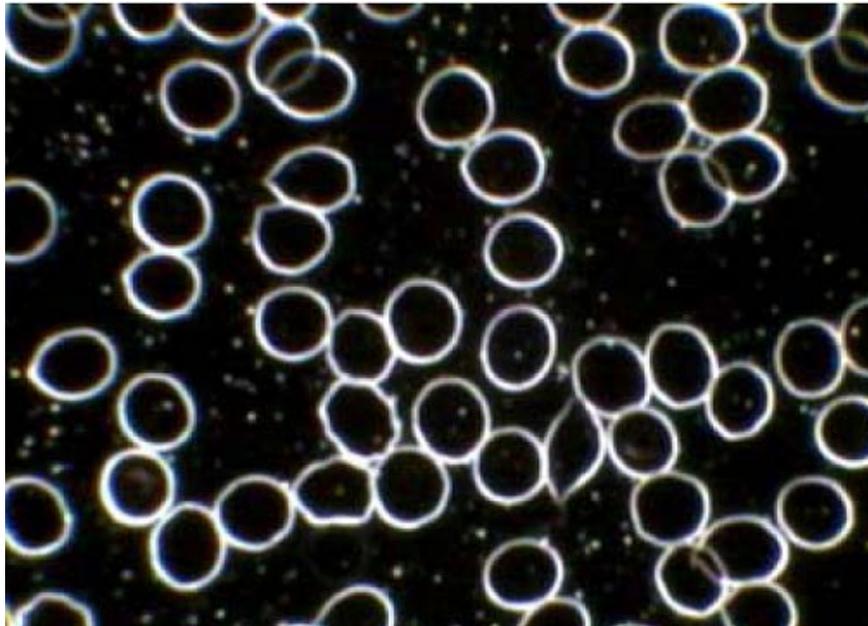


Photo 2: After the phone call (next page). The cells have lost their polarity and integrity and are clumping together. This results in hypoxia or a lack of oxygen reaching the cells in the body's organs. Due to numerous cells clumping together a cell's surface area is diminished and this results in the inability of the red blood cell to take in sufficient oxygen. Since the brain consumes 20% of the oxygen carried by red blood cells, the possible effects of this are a diminished ability to remember new things.



Photo 3: Twenty minutes after the phone call (below).

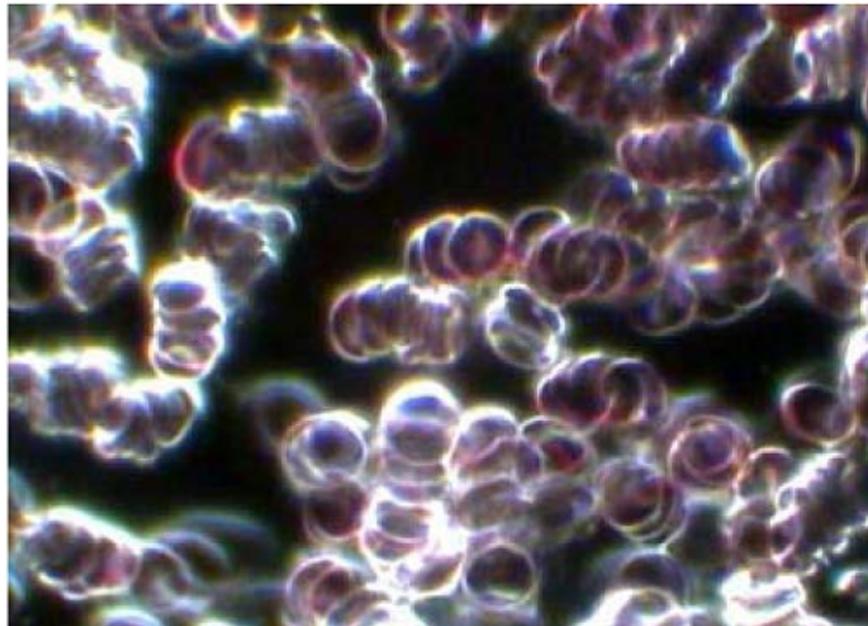
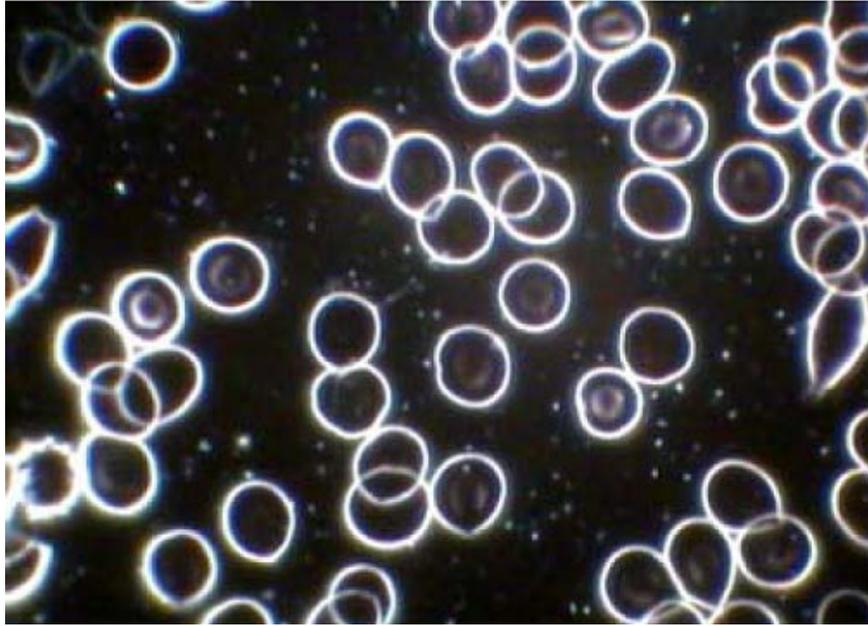


Photo 4: Forty minutes after the phone call (next page). After the phone call the blood is attempting to regain its original form but even twenty minutes later the cells still haven't returned to their natural state.



The People Around the Mobile Phone User are Also Affected.

Subject B: A person 1.7 meters (5.58 feet) away from the person using the mobile phone. We are seeing a loss of polarity in the blood cell. Even after twenty minutes the blood still hasn't recovered to its normal state.

Photo 5: Blood taken during the mobile phone call from a bystander nearby (5.58 feet away from) the mobile phone user.

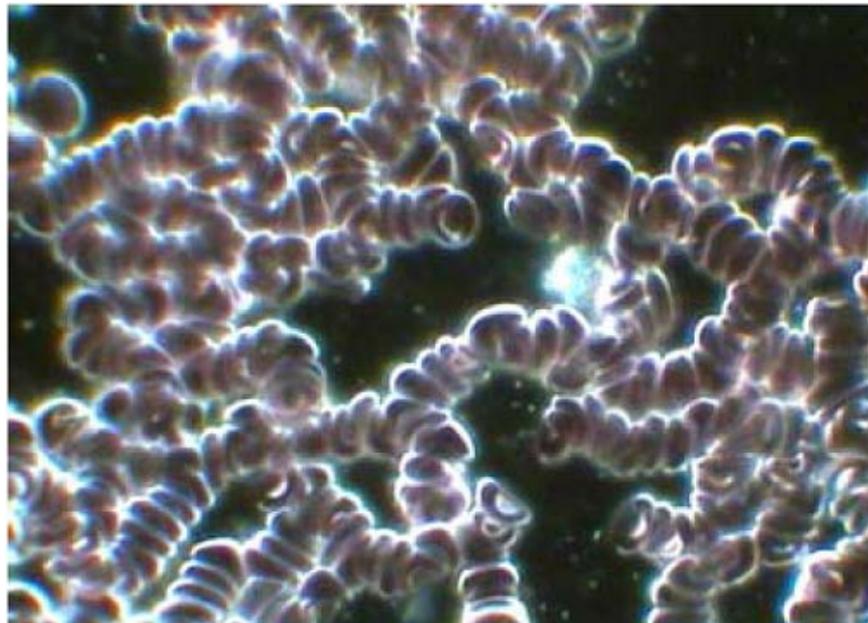
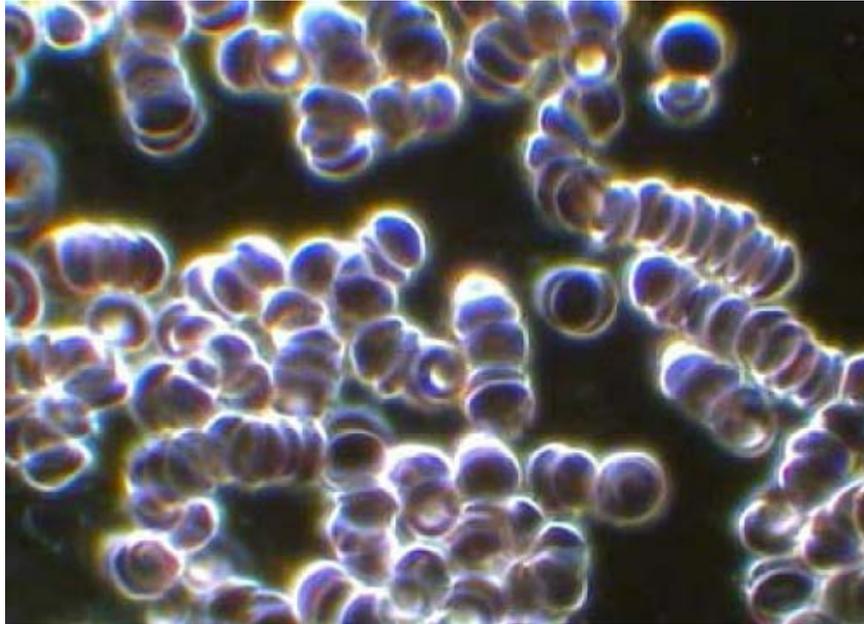


Photo 6: Blood taken (from the bystander) twenty minutes after the phone call.



Mobile phone radiation is shown to affect those people nearby the caller. Children's developing nervous systems – having not reached full maturation – are especially sensitive to the effects of mobile phone microwave radiation. Due to this fact, the British government has made it a legal requirement to include a warning in the instruction packet of mobile telephones.

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I translated this article (above) into English (from Japanese) when I was in India. I changed the title to make it a bit more appropriate.

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German Red Blood Cell Study

<http://www.buergerwelle.de/pdf/cluster.jpg>

Photos were taken from the German study at:

<http://www.bea-celle.de/mensch/auswirkungen.htm>