RF exposure at school and home: Are our children safe?

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Abstract:

Media reporting on mobile phone safety is generally either alarmist or ‘no worries’. So what is a person to believe? This talk will introduce the electromagnetic spectrum and then review some ways that children are different from adults (nervous system development, rapid cell division) and present relevant research findings. Research on some effects of radiofrequencies on the brain’s electrical activity and the relationship of RF exposure with headaches will be presented, as will research on children’s phone use in schools and the addictive quality of modern technology. Finally, we will look at sources of personal and environmental radiofrequency exposure and basics of what increases the energy output of these devices. This will help inform decision-making on how to reduce radiofrequency exposure, if desired.