

Original Contributions

Electrical Wiring Configurations and Childhood Cancer

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An excess of electrical wiring configurations suggestive of high current-flow was noted in Colorado in 1976 –1977 near the homes of children who developed cancer, as compared to the homes of control children. The finding was strongest for children who had spent their entire lives at the same address, and it appeared to be dose-related. It did not seem to be an artifact of neighborhood, street congestion, social class, or family structure. The reason for the correlation is uncertain; possible effects of current in the water pipes or of AC magnetic fields are suggested.