

Abstracts

Teratological Studies of Fetal Exposure of Mice to RF Radiation

J.C. Nelson, J.C. Lin and M.E. Ekstrom. "Teratological Studies of Fetal Exposure of Mice to RF Radiation." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 45-46.

The teratogenic potential (in utero damage of fetuses) of repeated whole body exposure of pregnant mice to low-level 148MHz radiation is studied. The dams were exposed daily for one hour at 1 mW/cm² from day one to day nineteen of gestation. Preliminary results suggest significant fetal weight differences but no significant incidence of abnormalities and growth retardation.

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