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Biomedical evidence of influence of geopathic zones on the human body: scientifically traceable effects and ways of harmonization

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Abstract

Background: Empiric knowledge of the existence of geopathic zones ('water veins' etc) is probably as old as humankind. It has often been tried to experimentally detect direct influences on the body. However, so far, there have been no publications in accepted biomedical journals. The target of this study was to verify influences of 2 different zones above ground on the human body and to test a device for which pilot studies have indicated a potential harmonizing effect in this context.

Materials and methods: Using a randomized, non-clinical, double-blinded trial design, 52 persons were tested with a gas discharge visualization (GDV) system whilst staying on 2 zones with or without the Geowave device (Geowave-Research, Salzburg, Austria). The 2 zones investigated had been dowsed by experienced professional dowsers and labeled with black dots in a non-persuasive manner, thereby blindly representing areas of geopathy or more neutral zones. The main analytical parameter was the GDV glow image area (area of glow). Complementary calculated parameters were spatial fractality, corona projections and corona diagrams.

Results: In the geopathic zone, the detected areas of glow were statistically significantly smaller than in the more neutral zone. With the Geowave blindly mounted in an adjacent room of the above story, a marked increase of the glow image area was found in both zones. The corona projections showed well-recognizable points of body energy deficits in the geopathic zone, mostly associated with the lymphatic system, the cardiovascular system and the pineal gland, which were -- to a distinctly lesser degree -- also present in the more neutral zone. The device tested yielded compensation or harmonization in both zones in most of the test persons.

Conclusion: The significant differences in the physical area of glow parameter, which were also noticed for the complementary parameters analyzed, lead to the conclusion that the 2 different zones within the same room (geopathic vs. more neutral zone) exerted different influences on the human body, which may have caused a geopathic stress phenomenon. As a result, individually different retardation of the immune system and other organs may occur. The device tested in both zones showed harmonizing effects, which may help to compensate some influences of geopathy and possibility also superimposed stressors derived from certain other sources, such as technical electromagnetic fields.

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[Electromyographic measurement of human muscles depending on position to radiesthetically defined attraction zones compared with neutral zones].
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PMID: 10077721 German.

Geopathic stress.
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