Errata: Electric Field Distribution in Biological Systems

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The publisher regrets that the following figures were left out from the article when it appeared in *J. Biol. Phys.* 2(1974) 103.

Fig. 1. A) Spherical cell suspended in a homogeneous medium. ϵ_1 and ϵ_2 are the dielectric constants of the medium and the cell respectively. σ_1 and σ_2 are the conductances of the medium and the cell respectively. E_0 is the direction of the undistorted field and "a" the cell radius. B) The cylindrical coordinate system used in the solution of the electric field distribution around the spherical cell.

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Low Frequencies: below 10^4 c.p.s.

Fig. 2. Schematic presentation of the predicted field distribution in and around a tissue mass suspended in a physiological medium. Note that the field or current density around the whole tissue mass is unaffected by the field frequency, while the density around and inside the individual cells is markedly frequency dependent. L-Low frequencies, H-High frequencies. Further details in text.

High Frequencies: $10^5 - 10^6$ c.p.s.