Corrigenda

Please note the following correction to the article "Supplementation with Selenium and Human Immune Cell Functions: I. Effect on Lymphocyte Proliferation and Interleukin 2 Receptor Expression," by Martin Roy, Lidia Kiremidjian-Schumacher, Harvey I. Wishe, Martin W. Cohen, and Günther Stotzky in *Biological Trace Element Research*, vol. 41, nos. 2–3, pp. 103–114.

The first paragraph of the Discussion section, beginning on p. 109, should read as follows:

The interaction of antigen/MHC molecules with the T-lymphocyte receptor complex triggers the expression of IL_2 and IL_2 -R. The induction of IL_2 and IL_2 -R are independent events, and the induction of IL_2 -R requires fewer and weaker signals than does the induction of IL_2 (16). To exert its proliferative effect on T-cells, IL_2 must interact with the high affinity IL_2 -R ($K_d = 10^{-11}M$), which results in the formation of a stable complex that consists of IL_2 and three, noncovalently associated subunits: α (p55), β (p70/75), and γ (p64) (17,18). Binding of the ligand is followed by rapid endocytosis of the complex and the transduction of signals that initiate cell division (2,17). IL_2 -R α , inducible after stimulation, is nonfunctional with respect to IL_2 internalization and IL_2 -signaling (19,20). Biologic responses and IL_2 internalization are mediated through the IL_2 -R β/γ component of the high affinity receptor (18), which is linked to at least two intracellular signaling pathways that mediate the induction of nuclear protooncogenes (21).

Please note the following correction to the article "Supplementation with Selenium and Human Immune Cell Functions: II. Effect on Cytotoxic Lymphocytes and Natural Killer Cells," by Lidia Kiremidjian-Schumacher, Martin Roy, Harvey I. Wishe, Martin W. Cohen, and Günther Stotzky in *Biological Trace Element Research*, vol. 41, nos. 2–3, pp. 115–127.

The first complete sentence at the top of p. 119 should read as follows:

The nonadherent cells were passed through a nylon-wool column (14), to remove remaining monocytes and B cells, and the nylon-wool nonadherent cells were collected and further fractionated by centrifugation on discontinuous gradients of 30 and 40% Percoll (Pharmacia Fine Chemicals, Piscataway, NJ) as described by Roncarlo et al. (15).