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:Influence of the high-affinity growth hormone(GH)-binding protein on plasma profiles of free and bound GH and on the apparent half-life of GH Modeling analysis and clinical applications

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Correction





Veldhuis, J. D., M. L. Johnson, L. M. Faunt, M. Mercado, and G. Baumann. *The Journal of Clinical Investigation*. Volume 91, No. 2, February 1993.

Page 629.

Because of author's errors, the following changes were made to the article. Please note that this correction supersedes that in the May 1993 issue and incorporates those changes made because of publisher's errors.

Page 629, left hand column, lines 15 and 16 in the Abstract, should read: ". . . momentary levels of free, bound, and total GH, the percentage of GH bound to protein, and the percentage occupancy . . ."

Page 630, left hand column, line 4, should read: ". . . equilibrium K_d of 1.5 nM as a nominal value . . .

Page 630, left hand column, line 10, should read: ". . . has a mass either 2.2 or 22 μ g (0.1 or 1.0 nmol . . ."

Page 630, left hand column, footnote 3, lines 4 and 5, should read: "We have used the nominal value of 1.5 nM for most of the present work."

Page 630, right hand column, lines 5 and 6, should read: ". . . for GH elimination (which is related to its $t_{1/2}$ by $\ln 2/k_t$, min) . . ."

Page 630, right hand column, line 32, should read: ". . . and our measured k_{off} of 0.037 min . . ."

Page 631, Table I: the column heading that now reads "GH bound to protein" should read "GH bound to BP."

Page 631, left hand column, line 29, should read: ". . . mg/24 h (5, 15, and 50 nmol/24 h) . . ."

Page 631, right hand column, line 5, should read: ". . . conditions that are more akin to those . . ."

Page 632, Figure 2 legend, line 8, should read: ". . . was assumed to be formed $(k_{on} = 2.47 \times 10^7 \,\mathrm{M}^{-1}/\mathrm{min})$. ."

Page 633, Table II, far right hand column, line 8, should read: ". . . [21] . . ."

Page 633, left hand column, line 2, should read: ". . . 18, and 36 min (Fig. 6)."

Page 636, right hand column, line 3, should read: ". . . (12, 13, 38, 39)."

Page 636, right hand column lines 10-12, should read: ". . . measured half-lives of GH are decreased or normal in the absence of BP (17-19)."

Page 637, Figure 7: The units of measure have been altered. Please see figure at end of correction.

Page 637, legend to Figure 7, lines 2 and 3, have been changed to reflect this alteration. Line 7 should read ". . . and an equilibrium K_d of 1.5 nm."

Page 637, left hand column, line 3, should read: ". . . (41, and unpublished)."

Page 637, left hand column, line 6, should read: ". . . (42, 43) . . ."

Page 637, left hand column, line 7, should read: ". . . (44, 45) . . . "

Page 638, legend to Figure 8, line 4, should read: ". . . but varies from ~10% to 80% over 24 h."

Page 639, left hand column, line 6, should read: ". . . the affinity of the BP also regulates . . .

Page 639, left hand column, line 16, should read: ". . . shown in Fig. 8 in normal, diabetic, and obese subjects."

Page 639, left hand column, line 46, should read: ". . . GH $t_{1/2}$ has the potential to modify . . .

Page 639, right hand column, line 9, should read: "These inferences depend on the . . ."

Page 640, right hand column, reference 21, should read: "Veldhuis, J. D., and M. L. Johnson. 1992. Computer-assisted algorithms to analyze pulsatile growth hormone release. *In* Human Growth: Basic and Clinical Aspects. M. Hernandez and J. Argent, editors. 43–57.

Page 641, right hand column, reference 49. The surname of the third author is spelled Baumann.

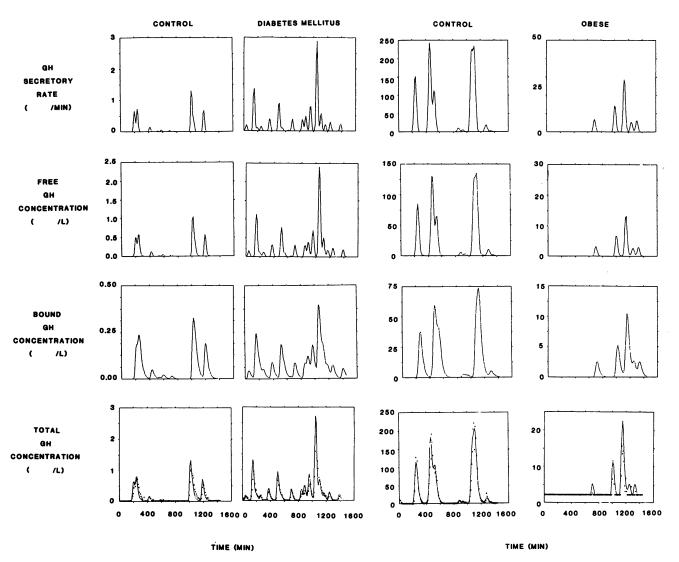


Figure 7.