ERRATA

In the paper "Caveat on the error analysis for stereological estimates" by Z Yang et al. (Image Anal Stereol 2000; 19(1):9-13 the following correction should be made:

the last paragraph of page 11:

In model study 2, from the true volume fractions of the 5 cells as calculated from the nuclear and cell (3D) diameters, the mean nuclear volume fraction estimate for the cell population is 28.8% with a CE of 4.85% which is contributed by inter-cell variation. From the consistent estimates of the 5 cells' volume fractions, the mean volume In actual study 3, the spermatozoal number per unit volume (480 μm3) .....

should be replaced by

In model study 2, from the true volume fractions of the 5 cells as calculated from the nuclear and cell (3D) diameters, the mean nuclear volume fraction estimate for the cell population is 28.8% with a CE of 4.85% which is contributed by inter-cell variation. From the consistent estimates of the 5 cells' volume fractions, the mean volume *fraction estimate is 28.88% with a total CE of 6.34% which is contributed by both inter- and intra-cell variations. The intra-cell variation would therefore account for 41% [$(0.0634^2 - 0.0485^2) / 0.0634^2$] of the total error. When the 4 systematic sections through each cell were regarded as independent (i.e. an estimate was calculated from each section), the mean volume fraction estimate was 21.41% (CE 6.88%).*

In actual study 3, the spermatozoal number per unit volume (480 μm^3) .....