Erratum to: HbA_{1c} variability and the development of microalbuminuria in type 2 diabetes: Tsukuba Kawai Diabetes Registry 2

A. Sugawara · K. Kawai · S. Motohashi · K. Saito · S. Kodama ·
Y. Yachi · R. Hirasawa · H. Shimano · K. Yamazaki · H. Sone

Published online: 4 September 2013
© Springer-Verlag Berlin Heidelberg 2013

Erratum to: Diabetologia DOI 10.1007/s00125-012-2572-7

HbA_{1c} values in Table 1 were incorrectly reported as Japan Diabetes Society values rather than as National Glycohemoglobin Standardization Program (NGSP) equivalent values as stated in the legend. The corrected HbA_{1c} values reported as NGSP values are given in Table 1.

In addition, the results should have read: ‘Participants who developed microalbuminuria ($n=193$) were significantly **older**, had had diabetes for a longer period, and had a higher mean HbA_{1c} and a higher ACR than participants who remained normoalbuminuric.’

The authors apologise for these mistakes and confirm that they do not change the conclusion of the paper.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00125-012-2572-7>.

A. Sugawara · K. Saito · S. Kodama · Y. Yachi · R. Hirasawa ·
H. Shimano · H. Sone
Department of Internal Medicine, Institute of Clinical Medicine,
University of Tsukuba, 3-2-7 Miya-machi,
Mito, Ibaraki, Japan 310-0015

A. Sugawara · K. Kawai · S. Motohashi · K. Saito · K. Yamazaki
Kawai Clinic, Tsukuba, Ibaraki, Japan

Present address:

A. Sugawara · K. Saito · S. Kodama · Y. Yachi · R. Hirasawa ·
H. Sone (✉)
Department of Hematology, Endocrinology and Metabolism, Niigata
University Faculty of Medicine, 1-757 Asahimachi-dori Chuoh-ku,
Niigata, Niigata, Japan 951-8510
e-mail: sone@med.niigata-u.ac.jp

Table 1 Baseline characteristics of those who did or did not subsequently develop microalbuminuria

Variable	Normoalbuminuria	Microalbuminuria	<i>p</i> value
<i>n</i>	619	193	
Age (years)	54.3±10.2	56.8±10.9	0.003
Sex (% male)	69	67.9	0.772
Duration of diabetes (years)	5.8±6.2	7.8±8.1	0.002
Mean HbA _{1c} (%)	7.4±1.0	7.8±1.2	0.001
Mean HbA _{1c} (mmol/mol)	57.8±11.1	61.2±12.8	0.001
HbA _{1c} variability (%)	0.79±0.60	0.88±0.62	0.110
Systolic blood pressure (mmHg)	125±11	128±10	0.001
Body mass index (kg/m ²)	24.7±3.6	25.4±4.0	0.031
Total cholesterol (mmol/l)	5.3±1.0	5.1±0.8	0.011
HDL-cholesterol (mmol/l)	1.4±0.4	1.4±0.4	0.248
ACR (mg/mmol)	1.1±0.5	1.7±0.6	<0.001
Ever smoker (%)	60.6	67.4	0.090
Retinopathy (%)	19.4	28.5	0.007
Neuropathy (%)	6.5	9.3	0.117

Data are expressed as numbers, means ± SD, or percentages

The value for HbA_{1c} was estimated as a National Glycohemoglobin Standardization Program equivalent value calculated using the formula [6]: HbA_{1c} (%)=HbA_{1c} (Japan Diabetes Society) (%) + 0.4