

## Errata

The following are corrections to the *Journal of Pharmacy and Pharmacology* 1999, Volume 51

Y. Sakagami et al. Electron-microscopic study of the bactericidal effect of OPB-2045, a new mono-biguanide disinfectant produced from biguanide group compounds, against *Pseudomonas aeruginosa*. 51 (2): 201–206

p. 204, Figure 10 was incorrect; the corrected version of p. 204 is reproduced overleaf.

P. Curtis-Prior et al. Therapeutic value of *Ginkgo biloba* in reducing symptoms of decline in mental function. 51 (5): 535–541

In the list of authors, “PAUL FRAY” should be written “PAUL FRAY\*”, indicating his affiliation with CeNeS Limited.

In the Abstract, the word “meta-analysis” should be deleted.

On p. 536, “Chesney 1997” should read “McChesney 1997”

On p. 538, “. . . double-blindness were repeated.” should read “. . . double-blindness were reported.”

On p. 540, “. . . prove useful in most . . .” should read “. . . prove most useful in . . .”

In the *Acknowledgements*, Dr Melanie O’Neill supplied the data for Table 1, not for Figure 1.

Table 1 incorrectly indicated which top-selling medicines were chemically related to plant-derived products; the correct table is reprinted below.

Table 1. Top-selling medicines in 1995 (US\$ billion).

Ranitidine	3.78	*Cyclosporin	1.29
*Enalapril	2.31	Nifedipine	1.27
Omeprazole	2.30	*Lovastatin	1.25
Fluoxetine	2.07	Amlodipine	1.24
Simvastatin	1.96	Nifedipine	1.14
*Captopril	1.54	*Pravastatin	1.12
Acyclovir	1.45	Diltiazem	1.10
Ciprofloxacin	1.43	*Cetrixone	1.09
*Diclofenac	1.32	*Clarithromycin	1.05
*Amox-Clav Acid	1.30	Paracetamol	1.05

\*Compounds chemically related to naturally derived materials.

K. Yokogawa et al. Characteristics of L-carnitine transport in cultured human hepatoma HLF cells. 51 (8): 935–940

On p. 939, the concentrations of some of the inhibitory compounds in Table 4 were given incorrectly. Table 4 should read as follows:

Table 4. Inhibitory effect of structural analogues on the uptake of L-carnitine by HLF cells.

Compound	Concentration (mM)	Uptake (%)
L-Carnitine	0.01	29.3 ± 2.7**
D-Carnitine	0.01	60.7 ± 8.2*
Betaine	0.01	25.4 ± 0.9**
γ-Butyrobetaine	0.01	62.5 ± 2.1*
L-Acetylcarnitine	0.01	34.9 ± 0.6**
γ-Aminobutyric acid	1	78.8 ± 2.4
β-Alanine	1	79.4 ± 2.2
Glycine	1	103.2 ± 1.2
Choline	1	80.7 ± 4.9
Acetylcholine	1	97.3 ± 5.4

HLF cells were preincubated for 15 min in Krebs–Ringer buffer at 37°C; [<sup>3</sup>H] L-carnitine (1.27 nM) was then added and incubation was continued for 5 min. Data (uptake of [<sup>3</sup>H] L-carnitine as a percentage of that in the absence of the analogues) are means ± s.e.m. of results from three experiments. \**P* < 0.05, \*\**P* < 0.01 compared with control.

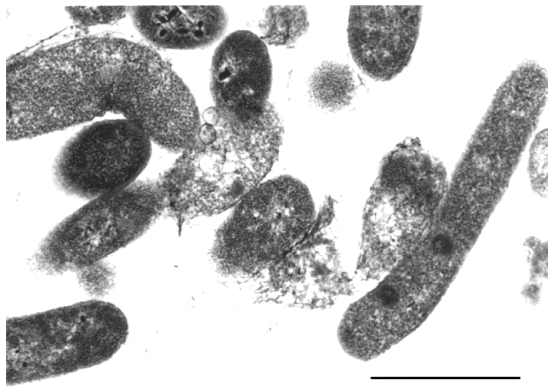


Figure 7. Bactericidal effect of OPB-2045 against *Pseudomonas aeruginosa* observed by ultra-thin section of transmission electron microscopy-OPB-2045  $125 \mu\text{g mL}^{-1}$  treatment,  $37^\circ\text{C}$ , 30 min ( $\times 20\,000$  Scale  $1 \mu\text{m}$ ).

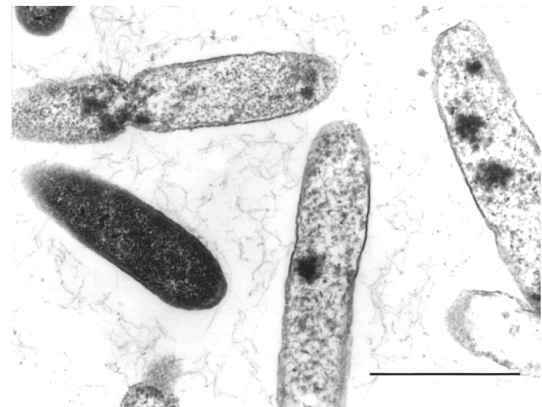


Figure 8. Bactericidal effect of OPB-2045 against *Pseudomonas aeruginosa* observed by ultra-thin section of transmission electron microscopy-OPB-2045  $6.25 \mu\text{g mL}^{-1}$  treatment,  $37^\circ\text{C}$ , 6 h ( $\times 20\,000$  Scale  $1 \mu\text{m}$ ).

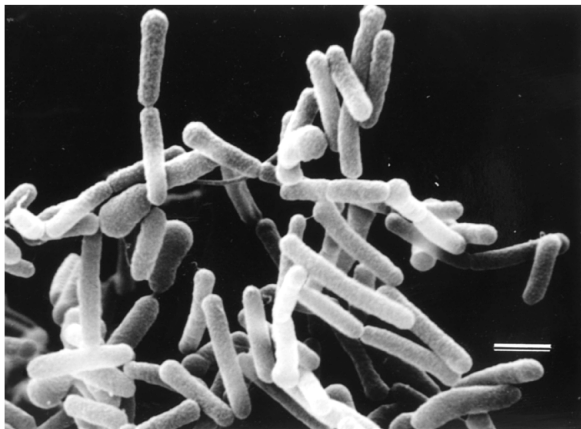


Figure 9. *Pseudomonas aeruginosa* (control) observed by scanning electron microscopy ( $\times 5000$  Scale  $1 \mu\text{m}$ ).



Figure 10. Bactericidal effect of OPB-2045 against *Pseudomonas aeruginosa* observed by scanning electron microscopy-OPB-2045  $6.25 \mu\text{g mL}^{-1}$  treatment,  $37^\circ\text{C}$ , 30 min ( $\times 5000$  Scale  $1 \mu\text{m}$ ).

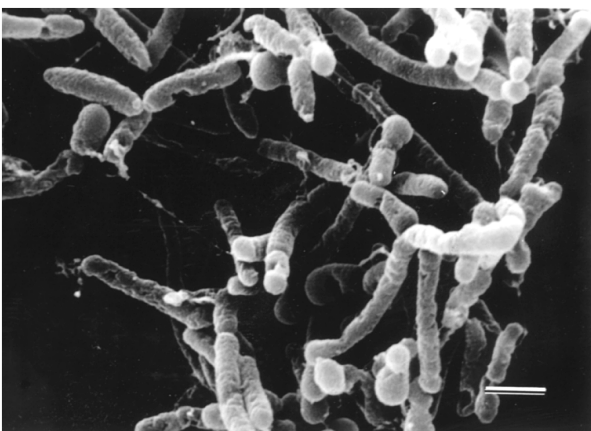


Figure 11. Bactericidal effect of OPB-2045 against *Pseudomonas aeruginosa* observed by scanning electron microscopy-OPB-2045  $25 \mu\text{g mL}^{-1}$  treatment,  $37^\circ\text{C}$ , 30 min ( $\times 5000$  Scale  $1 \mu\text{m}$ ).

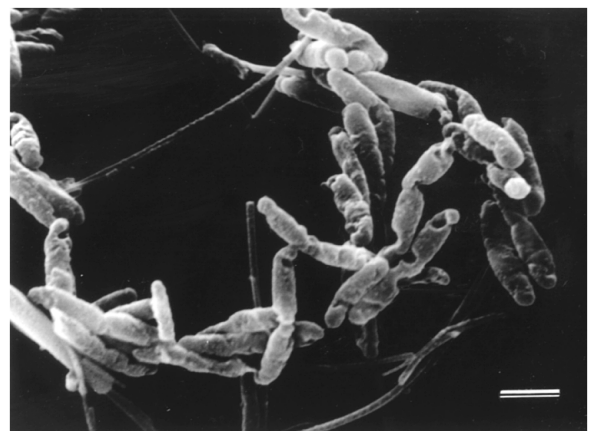


Figure 12. Bactericidal effect of OPB-2045 against *Pseudomonas aeruginosa* observed by scanning electron microscopy-OPB-2045  $6.25 \mu\text{g mL}^{-1}$  treatment,  $37^\circ\text{C}$ , 6 h ( $\times 5000$  Scale  $1 \mu\text{m}$ ).