

or membrane has to be excluded first. Our method accounts for potential errors caused by volume shifts, binding to membrane or cell wall and transfer of drug from the serum side to the buffer side. In case of non-linear protein binding, other more complicated correction methods have to be applied (2, 4).

It can be concluded that failure to correct for volume shifts in protein binding experiments using equilibrium dialysis can lead to considerable errors, par-

ticularly with highly bound drugs. We agree with Tozer et al. (2) that many published data on protein binding may be in error.

References

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CONGRESS ANNOUNCEMENTS

August 27-31, 1984

VIIIth International Symposium on Medicinal Chemistry, Biochemical Center, University of Uppsala, Uppsala Sweden.

Septembre 2-6, 1985

45e Congrès International des Sciences Pharmaceutiques de la Fédération Internationale Pharmaceutique. Votre hôte l'Association Québécoise des Pharmaciens Propriétaires. 5115 rue St-Denis, Montréal, Québec, Canada, H2J 2M1, (514) 273-1721.

September 15-19, 1986

IXth International Symposium on Medicinal Chemistry.

This symposium will be held in Berlin-West.

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