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Correction: A bespoke microfluidic pharmacokinetic compartment model for drug absorption using artificial cell membranes

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Correction for 'A bespoke microfluidic pharmacokinetic compartment model for drug absorption using artificial cell membranes' by Jaime L. Korner *et al.*, *Lab Chip*, 2020, 20, 1898–1906, DOI: 10.1039/D0LC00263A.

In section 3.2 of the original manuscript the P_{app} values found for fluorescein by Berginc *et al.* in ref. 62 were incorrectly presented. The correct values should be $16 \pm 3 \times 10^{-5} \text{ cm s}^{-1}$ and $0.8 \pm 0.1 \times 10^{-5} \text{ cm s}^{-1}$, respectively. The corrected sentences read as follows:

“PAMPA assays carried out previously by Berginc *et al.*⁶² found P_{app} for fluorescein to be $16 \pm 3 \times 10^{-5} \text{ cm s}^{-1}$ with pH 6.5 and 7.5 in the donor and acceptor compartments respectively, which is a whole order of magnitude higher than our value. However when they performed this absorption assay using rat jejunum under the same pH conditions we used they found P_{app} to be $0.8 \pm 0.1 \times 10^{-5} \text{ cm s}^{-1}$.”

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.