

Corrigendum: Malaria and the liver: immunological hide-and-seek or subversion of immunity from within?

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A corrigendum on

Malaria and the liver: immunological hide-and-seek or subversion of immunity from within? *by Bertolino, P., and Bowen, D. G. (2015). Front. Microbiol. 6:41. doi: 10.3389/fmicb.2015.00041*

In the original article on page 4, there is an error in the following sentence:

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Bertolino P and Bowen DG (2015) Corrigendum: Malaria and the liver: immunological hide-and-seek or subversion of immunity from within? Front. Microbiol. 6:460. doi: 10.3389/fmicb.2015.00460 "[...] Liver sinusoidal endothelial cells are efficient scavenger cells strategically located in the sinusoids and able to clear low-density lipoprotein (LDL) and capture particulate antigens and immune complexes circulating via the blood and deliver them to hepatocytes (Sorensen et al., 2012). This uptake is mediated by mannose receptor, and has been shown to be more efficient than that mediated by KC, suggesting that LSEC specialize in this function. [...]"

The correct sentence is:

"[...] Liver sinusoidal endothelial cells are efficient scavenger cells strategically located in the sinusoids, and able to clear oxidised or acetylated low-density lipoprotein (LDL) and capture small particles (<200 nm) circulating via the blood (Sorensen et al., 2012). This uptake is mediated by several receptors and has been shown to be more efficient than that mediated by KC, suggesting that LSEC specialize in this function. [...]"

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References

Sorensen, K. K., McCourt, P., Berg, T., Crossley, C., Le Couteur, D., Wake, K., et al. (2012). The scavenger endothelial cell: a new player in homeostasis and immunity. Am. J. Physiol. Regul. Integr. Comp. Physiol. 303, R1217–R1230. doi: 10.1152/ajpregu.00686.2011

Conflict of Interest Statement: The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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