

# Review of: "Structure of the Blood Brain Barrier and the Role of Transporters in the movement of substrates across the barriers"

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Potential competing interests: No potential competing interests to declare.

The Blood brain barrier is the fundamental component of the central nervous system. In the current work, the authors revised the prevailing knowledge on the cellular structure of the BBB and the transport systems present exclusively for each substrate, and the need to find transporters with modifications that facilitate the transport of various drugs. This study provides meaningful reviews for structure of the blood-brain barrier and the role of transporters in the movement of substrates across the barriers. Even so, some minor revisions have to been performed before it could be accepted. The parts of efficient target and drug delivery systems across the blood-brain barrier should be added before it could be accepted.