

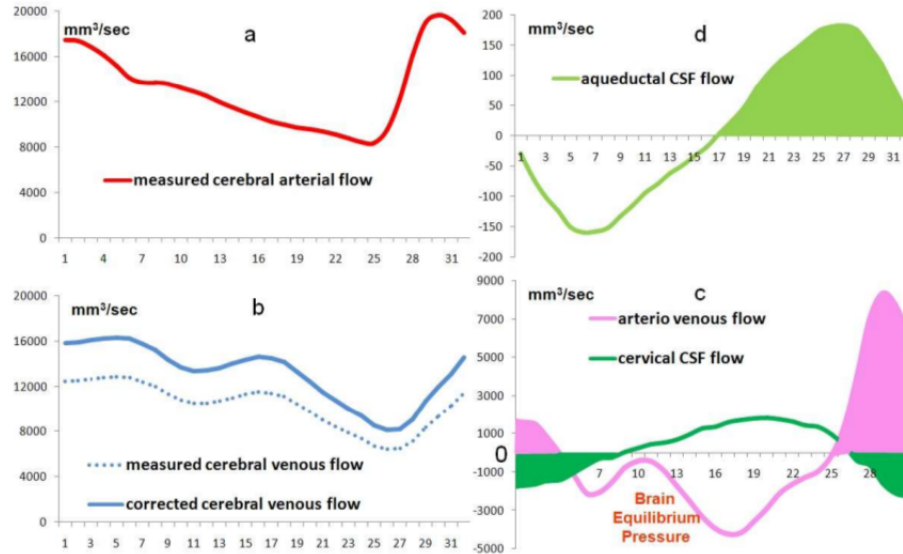
Cerebral blood flow - Quantification

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Baledent

[1]



Mean Cerebral arterial blood flow: **700 ml/min**

Maximal arterial flux: **20 000 mm^3/sec**

Maximal venous flux: **16 000 mm^3/sec**

McDonald

[2]

Mean Cerebral arterial blood flow: **750 ml/min**, (p.34)

"The total *cross-sectional* area has long been known to increase greatly by the time the level of the capillaries has been reached." (p.31)

References

- [1] O. Baledent, “Imaging of the cerebrospinal fluid circulation,”
- [2] W. Nichols, M. O’Rourke, and C. Vlachopoulos, *McDonald’s blood flow in arteries: theoretical, experimental and clinical principles*. CRC Press, 2011.