

## Erratum

# Erratum to “Effects of Angiotensin-Converting Enzyme Inhibition on Circulating Endothelial Progenitor Cells in Patients with Acute Ischemic Stroke”

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In the article titled “Effects of Angiotensin-Converting Enzyme Inhibition on Circulating Endothelial Progenitor Cells in Patients with Acute Ischemic Stroke” [1], additional references should have been cited, included in the text below as references 61–68 [2–9].

The details of where these references should have each been cited are as follows:

*Reference 61.* In Page 2, at the end of first paragraph, after the sentence “In addition, assessing endothelial damage is important when evaluating EPC levels [5].”

*References 62, 63.* In Page 6, at the last paragraph of the first column, after the sentence “This occurs in patients with acute coronary syndrome and acute ischemic stroke, with a peak in EPC counts and vascular endothelial growth factor(VEGF) levels occurring on the seventh day after the ischemic event [16, 38–40].”

*Reference 64.* In Page 6, at the first paragraph of the second column, after the sentence “In previous studies involving patients with myocardial infarction, a higher number of EPCs were associated with better prognosis, increased myocardial salvage, and more collateral in the ischemic zone [41, 42].”

*References 65–68.* In Page 7, at the sixth line of the second column, after “Indeed, Mandraffino et al. [60].”

## References

- [1] M. Gołąb-Janowska, E. Paczkowska, B. Machaliński et al., “Effects of angiotensin-converting enzyme inhibition on circulating endothelial progenitor cells in patients with acute ischemic stroke,” *Stem Cells International*, vol. 2018, Article ID 2827580, 10 pages, 2018.
- [2] G. P. Fadini, C. Agostini, S. Sartore, and A. Avogaro, “Endothelial progenitor cells in the natural history of atherosclerosis,” *Atherosclerosis*, vol. 194, no. 1, pp. 46–54, 2007.
- [3] A. Taguchi, T. Matsuyama, H. Moriwaki et al., “Circulating CD34-positive cells provide an index of cerebrovascular function,” *Circulation*, vol. 109, no. 24, pp. 2972–2975, 2004.
- [4] R. P. Rouhl, R. J. Damoiseaux, J. van Oostenbrugge, J. W. Tervaert, and J. Lodder, “Endothelial progenitor cell research in stroke: a potential shift in pathophysiological and therapeutic concepts,” *Stroke*, vol. 39, no. 7, pp. 2158–2165, 2008.
- [5] Y. Numaguchi, T. Sone, K. Okumura et al., “The impact of the capability of circulating progenitor cell to differentiate on myocardial salvage in patients with primary acute myocardial infarction,” *Circulation*, vol. 114, 1 Suppl, pp. I114–I119, 2006.
- [6] G. Mandraffino, M. A. Sardo, S. Riggio et al., “Circulating progenitor cells are increased in newly diagnosed untreated hypertensive patients with arterial stiffening but normal carotid

- intima-media thickness,” *Hypertension Research*, vol. 34, no. 7, pp. 876–883, 2011.
- [7] A. L. Gullo, G. Mandraffino, M. A. Sardo et al., “Circulating progenitor cells in rheumatoid arthritis: association with inflammation and oxidative stress,” *Scandinavian Journal of Rheumatology*, vol. 43, pp. 184–193, 2013.
- [8] A. Lo Gullo, G. Mandraffino, G. Bagnato et al., “Vitamin D status in rheumatoid arthritis: Inflammation, Arterial Stiffness and Circulating Progenitor Cell Number,” *PLoS One*, vol. 10, no. 8, article e0134602, 2015.
- [9] G. Mandraffino, C. O. Aragona, G. Basile et al., “CD34+ cell count predicts long lasting life in the oldest old,” *Mechanisms of Ageing and Development*, vol. 164, pp. 139–145, 2017.