

Commentary

Imaging of stroke is in large part pattern recognition. Distribution, location and appearance can give insight into etiology (hemodynamic, microangiopathic, embolic), origin (vascular territory) and age (ischemic early signs, fogging, demarcation) of an insult. Furthermore, non-enhanced CT or conventional MRI can provide information on clot burden^[1] and vessel status^[2] even if advanced imaging techniques such as perfusion and vessel imaging are not available.

Eswaradas *et al.* present a rare case of bilateral and symmetrical cerebellar infarction to the posterior inferior cerebellar arteries leaving a typical pattern resembling an inverted V or rabbit ears.^[3] Although the etiology could not be elucidated, appreciation of the so-called “small” strokes in the cerebellum is important as coma and death may result, as the authors note.

Knowledge of characteristic stroke patterns or, as in this case, anatomic variants^[4] can narrow down the differential diagnosis and entail rapid and economic use of further diagnostic tests.

Ulf Jensen-Kondering

Department of Radiology and Neuroradiology, University of Schleswig-Holstein, Campus Kiel, Germany

Address for correspondence:

Dr. Ulf Jensen-Kondering,
Department of Radiology and Neuroradiology, University of Schleswig-Holstein, Campus Kiel, Arnold-Heller-Str. 3, Haus 41, Germany.
E-mail: Ulf.Jensen-Kondering@uksh.de

References

1. Riedel CH, Jensen U, Rohr A, Tietke M, Alfke K, Ulmer S, *et al.* Assessment of thrombus in acute middle cerebral artery occlusion using thin-slice nonenhanced computed tomography reconstructions. *Stroke* 2010;41:1659-64.
2. Jensen-Kondering U, Huhndorf M, Madjidyar J, Jansen O. The subpetrous carotid wall hematoma: A sign of spontaneous dissection of the internal carotid artery on non-enhanced computed tomography - a retrospective study. *Rofo* 2015;187:168-72.
3. Eswaradass VP, Gnanashanmugham G, Pranesh MB, Parimalam. Inverted V or rabbit ear sign in cerebellum. *J Neurosci Rural Pract* 2015;6:447-8.
4. Kang DW, Lee SH, Bae HJ, Han MH, Yoon BW, Roh JK. Acute bilateral cerebellar infarcts in the territory of posterior inferior cerebellar artery. *Neurology* 2000;55:582-4.

Access this article online

Quick Response Code:



Website:
www.ruralneuropractice.com