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On the Cover

Cerebral AVMs are classified as class A, B, or C in the Spetzler-Ponce system. This system combines Spetzler-Martin AVM grades I-V. In the Spetzler-Ponce system, class A comprises Spetzler-Martin grades I and II, class B is equivalent to grade III, and class C comprises grades IV and V. The Spetzler-Martin system assigns grades based on the total score for

AVM size (1 = small, <3 cm; 2 = medium, 3–6 cm; and 3 = large, > 6 cm), eloquence of adjacent brain (0 = noneloquent, 1 = eloquent), and venous drainage (0 = superficial only, 1 = drainage to the deep cerebral veins). Reprinted from Spetzler RF, Ponce FA. A 3-tier classification of cerebral arteriovenous malformations. *J Neurosurg* 2011;114(3):842-849 with permission from *Journal of Neurosurgery*.



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