

. . . ;
 . . . * ;
 * - . . . ;
 () (64%)
 (20%) . ()
 . - ()
 : , , , ,
 .
 () , ,
 , , ,
 200 (- 350-300, - 278,2) 100 [1, 6].
 , , ,
 75%.
 1,5% 4% 8,6%
 1-3 100 000
 1 . 2 6
 100 000 1 .
 2- 5- ,
 [2, 8, 12].
 - , ()
 , () , ,
 10% [2, 11, 12].
 , 2,5% 20%
 . 9,3% , [4, 7, 9,
 10, 11, 13, 14].
 i ,
 [15].

14 ((58,3±8,2%) 10
 ((41,7±8,2%) – 20
 ((83,3±7,6%), 4 ((16,7±7,6%) –
 10 ((41,7±10,2%)
 – 3 7
 24 , 10 ((41,7±10,2%) –
 – 5 ((5,1±2,2%) –
 – 15 ((62,5±9,9%) –
 – I-III – 9 ((37,5±9,9%) –
 (IV –).
 7 ,
 20 ((11,8±2,5%)
 – 14 (70%±10,2%) 6 (30%±10,2%)
 (18 – 90%±6,7%),
 (10%±6,7%) 60
 36,5 ,
 [13,15].
 16 ((80±8,9%)
 (2 , ,), ((20±8,9%) – ,
 / 2 .

I –
 (Modified Rankin Scale – mRS)

1	2
0	
1	, ,
2	; ,
3	,
4	– ;
5	, « » ,

pc (p<0,05) 14 6
 (70% 30%), а] чу (p<0,05)
 | , 18 (90%) 2 (10%).
 i
 24 ,
 , 20
 / |

, (64 %) , (20 %)

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; ; ;

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SUMMARY

FORECASTING THE EFFECTS OF BLEEDING IN THE POSTERIOR CRANIAL FOSSA DUE TO RUPTURE OF VASCULAR MALFORMATIONS

O.M. Goncharuk, D.V. Shcheglov

Department of Radiation Diagnostics of P.L. Shupik National Medical Academy of Post-Graduate Education, Kyiv;

** Center of X-ray Endovascular Neurosurgery of National Medical Academy of Ukraine, Kyiv*

For AVM is characterized by subarachnoid hemorrhage, which is usually accompanied by a breakthrough in the cerebellum parenchyma (64%) and brain stem (20%). Characteristic is recurrent hemorrhage and disability cases. The best is the exclusion of AVM endovascular and combined. Cavernous angioma frequently localized in the stem, which is typical for recurrent remittent course and disability cases.

Key words: *prognosis, arteriovenous malformation, hemorrhage, posterior cranial fossa, cavernoma.*

1. / — . : , 2005. — . 66—83. //
2. . . . : : . 14.01.05
3. « » / - . , 1998. - 20 .
4. . - 2009. - 277. - . 62-74. //
5. / , // III C , 4-8
2002 ., - : , 2002. - . 369-370.
6. . . . : . 14.00.28« » / - .
, 2009. - 22 .
7. 2008 . : - / ,
, 2009. - 24 .
7. / [. . . . , ;] . - ..

2009. - 55 .
8. Arteriovenous malformations in the posterior fossa / H. Matsumura, Y. Makita, K. Someda, A. Kondo // *J. Neurosurg.* - 1977. - Vol. 47, N 1. - P. 50-56.
 9. Arteriovenous malformations of the brain in children : a forty years experience / D. Kondziolka, R.P. Humpherys, H.J. Hoffman [et al.] // *Can. J. Neurol. Sci.* — 1992. — Vol. 19. — P. 40—45.
 10. Arteriovenous malformations of the posterior fossa / B. George, M. Celis-Lopez, T. Kato, G. Liot // *Acta Neurochir. (Wien).* — 1992. — Vol. 116. — P. 119—127.
 11. Batjer H. Arteriovenous malformations of the posterior fossa: Clinical presentation, diagnostic evaluation and surgical treatment / H. Batjer, D. Samson // *J. Neurosurg.* - 1986. - Vol. 64, N 6. - P. 849-856.
 12. Drake C.G. Cerebral arteriovenous malformations : Considerations for and experience with surgical treatment in 166 cases / C.G. Drake // *Clin. Neurosurg.* - 1978. - Vol. 26. - P. 145-208.
 13. Drake C.G. Posterior fossa arteriovenous malformations / C.G. Drake, A.H. Friedman, S.J. Peerless // *J. Neurosurg.* - 1986. - Vol. 64, N 1. - P. 1-10.
 14. Combined endovascular embolization and surgery in the menegement of cerebral arteriovenous malformation : experience with 101 cases / F. Venuela, J.E. Dion, G. Duckwiler [et al.] // *J. Neurosurgery.* - 1991. - Vol. 75, N 6. - P. 856-864.
 15. Patterns of expression of the three cerebral cavernous malformation (Ccm) genes during embryonic and postnatal brain development / N. Petit, A. Blecon, C. Denier, E. Tournier-Lasserre // *Gene Expr. Patterns.* - 2006. - Vol. 6. - P. 495-503.
 16. Rankin J. Cerebral vascular accidents in patients over the age of 60 / J. Rankin // *Scott. Med. J.* - 1957. - Vol. 2. - P. 200-215.

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