

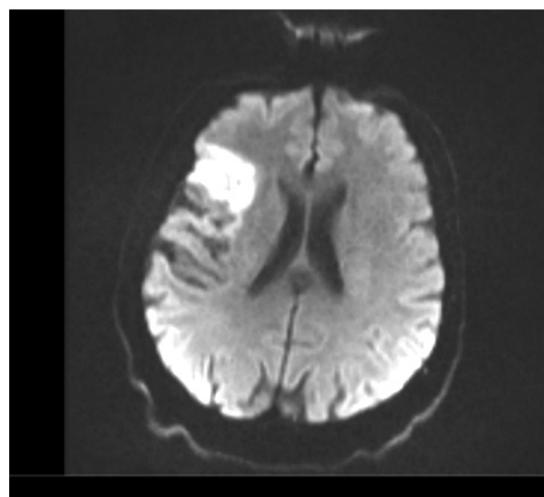
Bölüm 4

SEREBRAL ANJİOGRAFİ SONRASI MASİF SEFAL HEMATOM GELİŞEN AKUT İSKEMİK SVO HASTASINDA ANESTEZİ YÖNETİMİ

Sevgi DEMİRHAN KUTLUSOY¹
Ahmet AYDIN²

OLGU

Olgumuz 51 yaşında 80 kg erkek hasta, geçirilmiş serebro-vasküler hastalığa bağlı sol tarafta güç kaybı ve hemiparezi mevcut akut inme nedeniyle acil polikliniğine başvuruyor. Diffüzyon manyetik rezonans görüntüleme (MRG) incelemesinde; Sağ hemisferde temporal ve parietal loblarda akut enfarkt ile uyumlu diffüzyon kısıtlanması izlenen hasta için acil olarak endovasküler tedavi kararı alınıyor (Şekil-1).



Şekil 1. Beyin diffüzyon MR

¹ Uzm. Dr, Malatya Eğitim Araştırma Hastanesi, Anesteziyoloji ve Reanimasyon Kliniği, stopl70@hotmail.com, ORCID iD: 0000-0002-8172-5075

² Dr. Öğr. Üyesi, Malatya Turgut Özal Üniversitesi Tip Fakültesi, Anesteziyoloji ve Reanimasyon AD, ketamin2323@gmail.com, ORCID iD: 0000-0003-1836-2061

yönetimlerini optimize etmek için anestezistler tarafından bilinmesi gereken bir klinik hastalıktır. Multidisipliner yaklaşım gerektir. Ancak başarı için uygulamaların, çok iyi organize edilmiş bir sistem içinde yapılması şarttır.

KAYNAKLAR

1. Qureshi AI, Mendelow A, Hanley DF. Intracerebral haemorrhage. *Lancet* 2009;373:1632–1644.
2. Hong KS, Bang OY, Kang DW, et al. Stroke statistics in Korea: part I. Epidemiology and risk factors: a report from the Korean stroke society and clinical research center for stroke. *J Stroke*. 2013;15:2–20.
3. Krishnamurthi RV, Moran AE, Forouzanfar MH, et al. The global burden of hemorrhagic stroke: a summary of findings from the GBD 2010 study. *GlobHeart*. 2014; 9:101–106.
4. Hemphill JC, Bonovich DC, Besmertis L, et al. The ICH score: a simple, reliable grading scale for intracerebral hemorrhage. *Stroke*. 2001; 32:891–897.
5. Keep RF, Hua Y, Xi G. Intracerebral haemorrhage: mechanisms of injury and therapeutic targets. *Lancet Neurol*. 2012;11:720–731.
6. Sacco S, Marini C, Toni D, et al. Incidence and 10-year survival of intracerebral hemorrhage in a population-based registry. *Stroke*. 2009;40:394–399.
7. Broderick J, Connolly S, Feldmann E, et al. Guidelines for the management of spontaneous intracerebral hemorrhage in adults: 2007 update: a guideline from the American Heart Association /American Stroke Association Stroke Council, High Blood Pressure Research Council, and the Quality of Care and Outcomes in Research Interdisciplinary Working Group. *Stroke*. 2007; 38:2001–2023.
8. Toyoda K. Epidemiology and registry studies of stroke in Japan. *J Stroke* 2013;15:21–26.
9. Feigin VL, Lawes CM, Bennett DA, et al. World wide stroke incidence and early case fatality reported in 56 population-based studies: a systematic review. *Lancet Neurol*. 2009; 8:355–369.
10. Tekinarslan İ, Güler S, Utku U. Spontaneous Intracerebral Hemorrhage: Etiology and Yearly Prognostic Factors. *Turkish Journal of Neurology* 2012; 18:88–95. doi: 10.4274/Tnd.45220
11. Jolink WM, Klijn CJ, Brouwers PJ, et al. Time trends in incidence, case fatality, and mortality of intracerebral hemorrhage. *Neurology*. 2015;85:1318–1324.
12. Van Asch CJ, Luitse MJ, Rinkel GJ, et al. Incidence, case fatality, and functional outcome of intracerebral haemorrhage over time, according to age, sex, and ethnic origin: a systematic review and meta-analysis. *Lancet Neurol*. 2010;9:167–176.
13. Sturgeon JD, Folsom AR, Longstreth WT, et al. Risk factors for intracerebral hemorrhage in a pooled prospective study. *Stroke*. 2007;38:2718–2725.
14. Zia E, Hedblad B, Pessah-Rasmussen H, et al. Blood pressure in relation to the incidence of cerebral infarction and intracerebral hemorrhage. Hypertensive hemorrhage: debated nomen clature is still relevant. *Stroke*. 2007;38:2681–2685.
15. Flaherty ML, Kissela B, Woo D, et al. The increasing incidence of anticoagulant-associated intracerebral hemorrhage. *Neurology*. 2007; 68:116–121.

16. Connolly SJ, Pogue J, Hart RG, et al. Effect of clopidogrel added to aspirin in patients with atrial fibrillation. *N Engl J Med.* 2009; 360:2066–2078.
17. Kernan WN, Viscoli CM, Brass LM, et al. Phenylpropanolamine and the risk of hemorrhagic stroke. *N Engl J Med.* 2000; 343:1826–1832.
18. Jung SY, Bae HJ, Park BJ, et al. Acute Brain Bleeding Analysis Study Group Parity and risk of hemorrhagic strokes. *Neurology.* 2010;74:1424–1429.
19. 73. Manno EM, Atkinson JL, Fulgham JR, Wijdicks EF. Emerging medical and surgical management strategies in the evaluation and treatment of intracerebral hemorrhage. *Mayo Clin Proc.* 2005; 80:420–433.
20. Steiner T, Kaste M, Forsting M, et al. Recommendations for the management of intracranial haemorrhage -part I: spontaneous intracerebral haemorrhage. The European Stroke Initiative Writing Committee and the Writing Committee for the EUSI ExecutiveCommittee. *CerebrovascDis.* 2006; 22:294–316.
21. Vespa PM, O'Phelan K, Shah M, et al. Acute seizures after intracerebral hemorrhage: a factor in progressive midline shift and outcome *Neurology.* 2003; 60:1441–1446.
22. Anderson CS, Heeley E, Huang Y, et al. Rapid blood-pressure lowering in patients with acute intracerebral hemorrhage. *N Engl J Med.* 2013; **368**:2355–2365. doi: 10.1056/NEJMoa1214609.
23. Qureshi AI, Palesch YY, Barsan WG, et al. Intensive blood-pressure lowering in patients with acute cerebral hemorrhage. *N Engl J Med.* 2016; **375**:1033–1043. doi: 10.1056/NEJMoa1603460.
24. John F. Butterworth, David C. Mackey, John D. Wasnick. (2021). Morgan & Mikhail's Clinical Anesthesiology.(Handan Çuhruk Çev.Ed).(589)Ankara: Güneş Tip Kitabevi
25. Akut İskemik İnme Tanı ve Tedavi Rehberi T.C. Sağlık Bakanlığı Yayın Numarası: 1152. ISBN: 978-975-590-745-1