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Chronic subdural hematoma: tailoring treatment

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Stellingen behorende bij het proefschrift

Chronic subdural hematoma

Tailoring treatment

1. Surgery achieves the best functional outcome in symptomatic patients with chronic subdural hematoma. – *this thesis*
2. Treatment with dexamethasone therapy results in more complications and prolonged days of hospital admission compared with surgery. – *this thesis*
3. Initiating a conservative treatment approach with dexamethasone therapy will lead to a 60-80% chance of additional surgery. – *this thesis*
4. Radiological hematoma classification is used very limited in daily practice, while it is a good prognosticator for the treatment effect. – *this thesis*
5. A dichotomized radiological hematoma classification categorizing chronic subdural hematoma with and without hyperdense components, is an efficient and reliable technique to use as prognostic marker for treatment effect. – *this thesis*
6. Embolization of the meningeal media artery should be considered as an additional treatment option in patients at risk for recurrent chronic subdural hematoma. – *Schwarz, Journal of Neurosurgery 2021*
7. Intrahematomal membrane identification in chronic subdural hematoma by Magnetic Resonance Imaging is a promising technique to improve surgical outcome by adjusting the surgical procedure accordingly. – *Tanikawa M, Acta Neurochirurgica 2001; Sahyouni R, World Neurosurgery 2017*
8. The current symptom severity classification scale based on the Markwalder Grading Scale score does not sufficiently distinguish between the different clinical subtypes of chronic subdural hematoma patients and urgently requires revision.
9. Pharmacological treatment of chronic subdural hematoma can only be optimally implemented if more insight is obtained into hematoma pathophysiology in relation to time and associated radiological correlate (appearance).
10. Fixed dosing of prothrombin complex concentrate in vitamin-K associated extracranial hemorrhage is a good alternative treatment to variable dosing schemes. – *Abdoellakhan RA, Annals of Emergency Medicine 2021*
11. The sun shines by being on fire. – *Bengal saying, R.A. Khatun*