

Intracerebral hemorrhage treatment randomized controlled trials

Auer LM, Deinsberger W, Niederkorn K, Gell G, Kleinert R, Schneider G, et al. Endoscopic surgery versus medical treatment for spontaneous intracerebral hematoma: a randomized study. *J Neurosurg.* 1989;70:530-535. doi: 10.3171/jns.1989.70.4.0530.

Batjer HH, Reisch JS, Allen BC, Plaizier LJ, Su CJ. Failure of surgery to improve outcome in hypertensive putaminal hemorrhage. A prospective randomized trial. *Arch Neurol.* 1990;47:1103-1106.

Chen X, Wu J, Zhou X, YZhang Y, Wang Z, Qin Z, et al. The randomized multicentric prospective controlled trial in the standardized treatment of hypertensive intracerebral hematomas: the comparison of surgical therapeutic outcomes with conservative therapy. *Chinese J Clin Neurosci.* 2001;4:365-368.

Chen X, Yang H, Cheng Z. A prospective randomised trial of surgical and conservative treatment for hypertensive intracerebral haemorrhage. *Acta Acad Med Shanghai.* 1992;19:237-240.

Hattori N, Katayama Y, Maya Y, Gatherer A. Impact of stereotactic hematoma evacuation on activities of daily living during the chronic period following spontaneous putaminal hemorrhage: a randomized study. *J Neurosurg.* 2004;101:417-420. doi: 10.3171/jns.2004.101.3.0417.

Hosseini H, Leguerinel C, Hariz M, Melon E, Palfi S, Deck P, et al. Stereotactic aspiration of deep intracerebral haematomas under computed tomographic control, a multicentric prospective randomised trial. *Cerebrovasc Dis.* 2003;16S4:57.

Juvela S, Heiskanen O, Poranen A, Valtonen S, Kuurne T, Kaste M, et al. The treatment of spontaneous intracerebral hemorrhage. A prospective randomized trial of surgical and conservative treatment. *J Neurosurg.* 1989;70:755-758. doi: 10.3171/jns.1989.70.5.0755.

McKissock W, Richardson A, Taylor J. Primary intracerebral haemorrhage: a controlled trial of surgical and conservative treatment in 180 unselected cases. *Lancet.* 1961;2:221-226.

Mendelow AD, Gregson BA, Fernandes HM, Murray GD, Teasdale GM, Hope DT, et al. STICH Investigators. Early surgery versus initial conservative treatment in patients with spontaneous supratentorial intracerebral haematomas in the International Surgical Trial in Intracerebral Haemorrhage (STICH): a randomised trial. *Lancet.* 2005;365:387-397. doi: 10.1016/S0140-6736(05)17826-X.

Mendelow AD, Gregson BA, Rowan EN, Francis R, McColl E, McNamee P, et al. STITCH(Trauma) Investigators. Early Surgery versus Initial Conservative Treatment in Patients with Traumatic Intracerebral Hemorrhage (STITCH[Trauma]): the first randomized trial. *J Neurotrauma.* 2015;32:1312-1323. doi: 10.1089/neu.2014.3644. [PMC free article]

Mendelow AD, Gregson BA, Rowan EN, Murray GD, Ghokal A, Mitchell PM STICH II Investigators. Early surgery versus initial conservative treatment in patients with spontaneous supratentorial lobar intracerebral haematomas (STICH II): a randomised trial. *Lancet.* 2013;382:397-408. doi: 10.1016/S0140-6736(13)60986-1.

Morgenstern LB, Frankowski RF, Shedden P, Pasteur W, Grotta JC. Surgical treatment for intracerebral

hemorrhage (STICH): a single-center, randomized clinical trial. Neurology. 1998;51:1359-1363.

Pantazis G, Tsitsopoulos P, Mihas C, Katsiva V, Stavrianos V, Zymaris S. Early surgical treatment vs conservative management for spontaneous supratentorial intracerebral hematomas: a prospective randomized study. Surg Neurol. 2006;66:492-501; discussion 501. doi: 10.1016/j.surneu.2006.05.054.

Teernstra OP, Evers SM, Lodder J, Leffers P, Franke CL, Blaauw G Multicenter Randomized Controlled Trial (SICHPA) Stereotactic treatment of intracerebral hematoma by means of a plasminogen activator: a multicenter randomized controlled trial (SICHPA). Stroke. 2003;34:968-974. doi: 10.1161/01.STR.0000063367.52044.40.

Wang WZ, Jiang B, Liu HM, Li D, Lu CZ, Zhao YD, et al. Minimally invasive craniopuncture therapy vs. conservative treatment for spontaneous intracerebral hemorrhage: results from a randomized clinical trial in China. Int J Stroke. 2009;4:11-16. doi: 10.1111/j.1747-4949.2009.00239.x.

Zuccarello M, Brott T, Derex L, Kothari R, Sauerbeck L, Tew J, et al. Early surgical treatment for supratentorial intracerebral hemorrhage: a randomized feasibility study. Stroke. 1999;30:1833-1839.

From:
<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:
https://neurosurgerywiki.com/wiki/doku.php?id=intracerebral_hemorrhage_treatment_randomized_controlled_trials

Last update: **2024/06/07 03:00**

