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**Tolvaptan for patients with acute neurological injuries.**

Main investigators: Kees H. Polderman, MD, PhD, and Brian T. Jankowitz, MD.

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**Study results**

Seventy-nine patients were screened, of whom 25 were enrolled; 24 of these patients had an admission diagnosis of subarachnoid hemorrhage, one had an intracranial hemorrhage. The average dose of tolvapan given was 29.4mg. Sodium levels were  $130.2 \pm 1.7$  before tolvaptan,  $132.3 \pm 3.4$  at 12hrs,  $135.4 \pm 3.1$  at 24hrs,  $137.2 \pm 3.5$  at 48hrs,  $136.1 \pm 3.4$  at 72hrs,  $137.8 \pm 2.9$  at 96hrs, and  $137.4 \pm 3.9$  at 120hrs; the median treatment duration was 9 days. Enrollment was discontinued when 2 patients developed polyuria, persisting after tolvaptan discontinuation and likely unrelated to the drug; however, we deemed our screening process insufficient in excluding CSW (the likely cause of polyuria) and decided to halt the current study and develop a new protocol with better screening for CSW. No other adverse events occurred.