Supplemental Digital Content 2: Admission hydrocephalus diagnosis according to the increased intracranial pressure status

	Admission hydrocephalus	No admission hydrocephalus	Total
Admission increased ICP	N=135	N=130	N=265
No admission increased ICP	N=169	N=499	N=668
Total	N=304	N=629	N=933

With our CT-scan-driven definition of hydrocephalus and algorithm tree (see Figure 2), the sensitivity and the specificity of increased ICP during the EVD insertion were 44% and 79%, respectively. CT: computed tomography; EVD: external ventricular drain; ICP: intracranial pressure