

'Ynte Ruigrok works as a vascular neurologist and an associate professor at the University Medical Center Utrecht, the Netherlands. The overall aim of her research has been to 1) identify the genetic determinants of intracranial aneurysms and 2) identify patients who are at high risk of developing intracranial aneurysms and subsequent subarachnoid hemorrhage from these aneurysms.

Her research program has a multidisciplinary approach combining genetics, epidemiology and imaging of intracranial aneurysms. She aims, both a researcher and clinician, to increase insight in underlying disease processes, improve detection of aneurysms in high risk patients and optimize treatment. During the past years, it has been one of her ambitions to advance aneurysm genetic research. For this she has initiated an international consortium on the genetics of aneurysms within the international stroke genetics consortium (ISGC; <https://strokegenetics.org/>). Within the consortium the largest cohort of aneurysm patients with genotyping data worldwide has been collected, and the number is still expanding. This cohort enables to identify substantially more genetic risk factors for aneurysms and consequently to make a major contribution to the unravelling of the genetic architecture of the disease.'