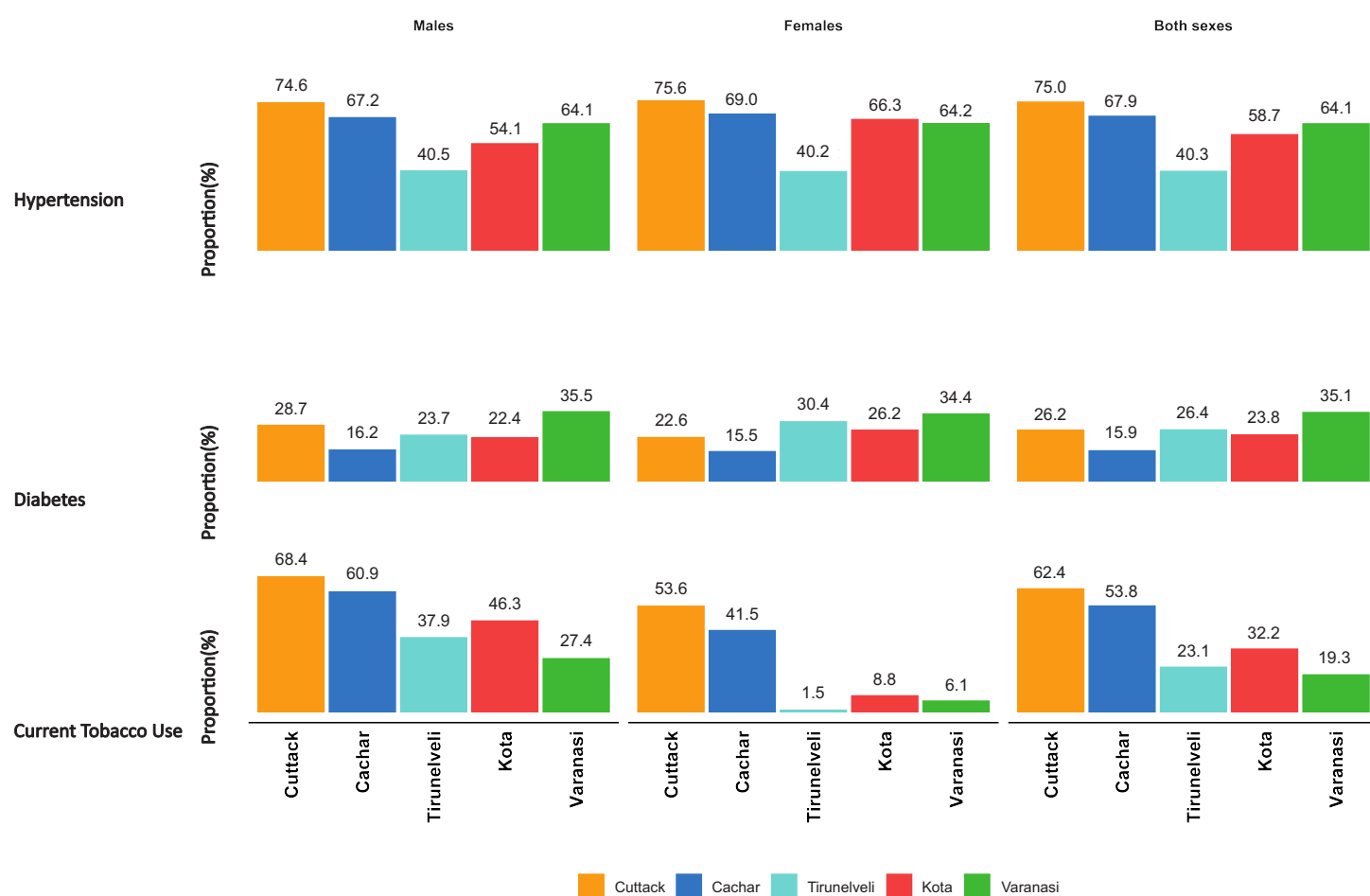


3. Risk Factors of Stroke

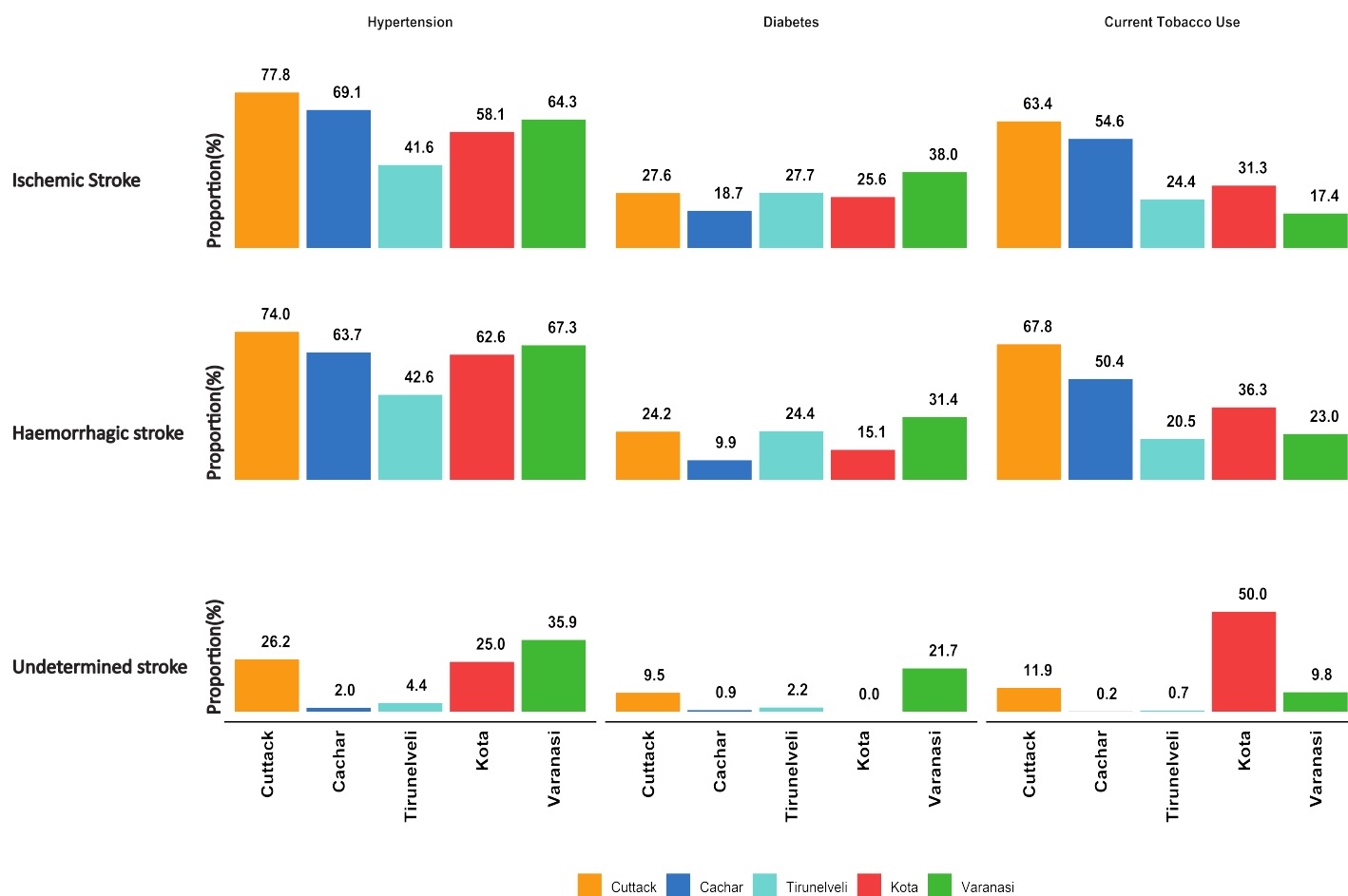
The proportion of risk factors (high blood pressure, diabetes and current tobacco use) among first-ever stroke cases and among different types of stroke cases have been provided in this chapter. Presence of hypertension, diabetes mellitus and current tobacco use of any form was self-reported or abstracted from medical records when it was recorded as past history or was detected during hospital admission.

Figure 3.1 Proportion (%) of risk factors among first-ever stroke cases in males and females



Note : 1. Risk factors were reported as past history as well as detected at the time of admission
2. Multiple selection of risk factors was possible

Figure 3.2 Proportion (%) of risk factors among first-ever stroke cases by type of stroke



Key Findings

- Majority of first-ever stroke cases reported hypertension (Tirunelveli 40.3% to Cuttack 75%), current tobacco use (Varanasi 19.3% to Cuttack 62.4%), and diabetes (Cachar 15.9% to Varanasi 35.1%)
- Hypertension was the leading risk factor reported in ischemic stroke (range 41.6% to 77.8%), haemorrhagic stroke (range 42.6% to 74%), and undetermined stroke (range 2.0% to 35.9%)