


Association of arterial thromboembolism and cancer



 **1880** Patients with newly-diagnosed cancer (73.7%) or progression of disease after remission (26.3%)

 **Median follow-up 723 days**

Risk of arterial thromboembolism

- 2.6%** Arterial thromboembolism
- 8.4%** Venous thromboembolism
- 40.1%** Death

39.6%	Non-fatal myocardial infarctions	25.0%	Peripheral arterial events
33.3%	Ischemic strokes	2.1%	Fatal myocardial infarction

Risk factors for arterial thromboembolism

- Male sex** SHR: 2.9, 95%CI: 1.5-5.6, p=.002
- Age** SHR per 10 year increase: 1.5, 95%CI: 1.2-1.7, p<.001
- Hypertension** SHR: 3.1, 95%CI: 1.7-5.5, p<.001

- Smoking** SHR: 2.0, 95%CI: 1.1-3.7, p=.022
- Lung cancer** SHR: 2.3, 95%CI: 1.2-4.2, p=.009
- Kidney cancer** SHR: 3.8, 95%CI: 1.4-10.5, p=.012