

## Appendix 1.A sample search strategy for PubMed

Stroke	<p>1.“Cerebrovascular Disorders”[Mesh] OR stroke*[tiab] OR poststroke*[tiab] OR cerebral vascular OR accident*[tiab] OR cva*[tiab] OR brain injur*[ti] OR apoplex*[tiab]</p> <p>2.“Brain”[Mesh] OR brain*[tiab] OR cerebr*[tiab] OR cerebell*[tiab] OR intracran*[tiab] OR intracerebral*[tiab] OR vertebrobasilar*[tiab]</p> <p>3.“Blood vessels”[Mesh] OR blood vessel*[tiab] OR vascular*[tiab] OR “arteries”[Mesh] OR arter*[tiab]</p> <p>4.“Intracranial Aneurysm”[Mesh] OR “Intracranial Hemorrhages”[Mesh] OR “Intracranial OR Hemorrhage, Hypertensive”[Mesh] OR “Hematoma, Subdural, Intracranial”[Mesh] OR “Subarachnoid Hemorrhage”[Mesh] OR “SAH”[tiab]</p> <p>5.“Hemorrhage”[Mesh] OR hemorrhag*[tiab] OR haemorrhag*[tiab] OR “hematoma” [Mesh] OR hematoma*[tiab] OR haematoma*[tiab] OR bleed*[tiab]</p> <p>6.“Intracranial Embolism and Thrombosis”[Mesh] OR “Intracranial Embolism”[Mesh] OR “Vasospasm, OR Intracranial”[Mesh] OR “Ischemic Attack, Transient”[Mesh] OR “TIA”[tiab] OR “Brain Ischemia”[Mesh]</p> <p>7.“Ischemia”[Mesh] OR ischemi*[tiab] OR ischaemi*[tiab] OR thrombo*[tiab] OR “embolism”[Mesh] OR emboli*[tiab] OR oclus*[tiab]</p> <p>8.(#2 AND #7) OR #6</p> <p>9.(((#2 OR subarachnoid*[tiab]) AND #5) OR #4)</p> <p>10.#1 OR #8 OR #9</p>
Glybenclamide	<p>“diabetic medications” [Mesh] OR “Sulfonylurea” [Mesh] OR “Glybenclamide” [Mesh] OR “Glyburide” [Mesh] OR “Glibornuride”OR “Glibenclamide” [Mesh] OR “HB-419”[Mesh] OR “Maninil” [Mesh] OR “Adiab”[Mesh]</p>
Type of studies	<p>12.Randomised controlled trial [pt] OR controlled clinical trial [pt] OR randomized [tiab] OR placebo [tiab] OR drug therapy [sh] OR randomly [tiab] OR trial [tiab] OR groups [tiab]</p> <p>13.Animals [mh] NOT humans [mh]</p> <p>14.#12 and #13</p>
	<p>15.#10 and #11 and #14</p>