## Supplement 2

## PUBMED SEARCH Strategies

## The first-round search before December, 2018.

Search	Query	Items found	Time
<u>#15</u>	#14 Filters: English	<u>315</u>	23:48:32
<u>#14</u>	#13 Filters: Humans	<u>352</u>	23:42:15
<u>#13</u>	#5 AND # 9 AND #12	<u>389</u>	23:42:09
<u>#12</u>	#10 OR #11	<u>482836</u>	23:41:17
<u>#11</u>	Search (need*[Title] OR demand*[Title] OR requirement*[Title] OR wish*[Title] OR experience[Title] OR challenge*[Title])	<u>442378</u>	23:40:28
<u>#10</u>	Search (Health Services Needs and Demand[MeSH Terms])		
<u>#9</u>	#6 OR #7 OR #8	<u>925190</u>	23:36:16
<u>#8</u>	Search (Community[Title/Abstract] OR Home[Title/Abstract] OR Outpatient*[Title/Abstract])	<u>728095</u>	23:35:31
<u>#7</u>	Search Outpatients[MeSH Terms]	<u>13862</u>	23:33:14
<u>#6</u>	Search ((Community Health Services[MeSH Terms]) OR Home Health Nursing[MeSH Terms]) OR Home Nursing[MeSH Terms]	<u>283066</u>	23:25:43
<u>#5</u>	#1 OR #2 OR #3 OR #4	<u>270387</u>	23:23:40
<u>#4</u>	Search ((cerebral[Title] OR cerebellar[Title] OR brain*[Title] OR vertebrobasilar[Title])) AND (accident*[Title] OR hemorrhag*[Title])	<u>8234</u>	23:23:14
<u>#3</u>	Search ((cerebral[Title] OR cerebellar[Title] OR brain*[Title] OR vertebrobasilar[Title])) AND (infarct*[Title] OR ischemi*[Title] OR thrombo*[Title] OR apoplexy[Title] OR emboli*[Title])	<u>38477</u>	23:21:52
<u>#2</u>	Search (((((cva*[Title] OR stroke*[Title] OR poststroke*[Title] OR post-stroke*[Title] OR post stroke*[Title] OR transient ischemic attack*[Title] OR TIA*[Title] OR ministroke*[Title] OR mini stroke*[Title] OR SAH[Title])))))	<u>96618</u>	23:19:45

Search	Query	Items found	Time
	Search ((((Stroke[MeSH Terms]) OR Basal Ganglia Hemorrhage[MeSH Terms]) OR Brain Ischemia[MeSH Terms]) OR (Intracranial Embolism and Thrombosis[MeSH Terms])) OR Intracranial Hemorrhages[MeSH Terms]	<u>230804</u>	23:09:26

## The second-round search on February 28th, 2020

Search	Add to builder	Query	ltems found	Time
<u>#17</u>	Add	Search ((((((need*[Title] OR demand*[Title] OR requirement*[Title] OR wish*[Title] OR experience[Title] OR challenge*[Title]))) OR ((Health Services Needs and Demand[MeSH Terms]))) AND (((((Community[Title/Abstract] OR Home[Title/Abstract] OR Outpatient*[Title/Abstract]))) OR Outpatients[MeSH Terms]) OR (((Community Health Services[MeSH Terms]) OR Home Health Nursing[MeSH Terms]) OR Home Nursing[MeSH Terms]))) AND (((((crebral[Title] OR cerebellar[Title] OR brain*[Title] OR vertebrobasilar[Title]))) AND (accident*[Title] OR hemorrhag*[Title]))) OR (((cerebral[Title] OR cerebellar[Title] OR brain*[Title] OR vertebrobasilar[Title]))) AND (infarct*[Title] OR ischemi*[Title] OR thrombo*[Title] OR apoplexy[Title] OR emboli*[Title]))) OR (((((cva*[Title] OR stroke*[Title] OR poststroke*[Title] OR post-stroke*[Title] OR post stroke*[Title] OR transient ischemic attack*[Title] OR TIA*[Title] OR ministroke*[Title] OR mini stroke*[Title] OR (Intracranial Embolism and Thrombosis[MeSH Terms])) OR Intracranial Hemorrhages[MeSH Terms])) Filters: Humans; English		03:14:3