

Supplement 3. Screening pilot-test form

Level 1 screening

1. Does the study include patients with intracranial stenosis?

YES___ NO___ UNCLEAR___

2. Were the patients treated with medical treatment alone, endovascular treatment, or extracranial-intracranial bypass?

YES___ NO___ UNCLEAR___

3. Were the patients treated with one of the above treatments compared to each other?

YES___ NO___ UNCLEAR___

4. Is this a relevant study design (e.g., experimental, quasi-experimental, observational studies)?

YES___ NO___ UNCLEAR___

If you answer NO to any of these questions, the citation will be excluded. All other citations will be included in L2 screening.

Level 2 screening

1. Does the study include patients with symptomatic intracranial stenosis ($\geq 50\%$) ?

YES___ NO___ UNCLEAR___

2. Were the women treated with medical treatment alone, balloon angioplasty alone, balloon-mounted stent, self-expandable stent, or extracranial-intracranial bypass.

YES___ NO___ UNCLEAR___

3. Were the patients treated with one of the above treatments compared to each other?

YES___ NO___ UNCLEAR___

4. Does the study report at least one of our safety outcomes of interest (e.g., short-term mortality or stroke rate (peri-procedural, or mean follow-up ≤ 3 month), long-term mortality or stroke rate (mean follow-up ≥ 6 month), long-term restenosis ($\geq 50\%$ stenosis verified by angiography, mean follow-up ≥ 6 month), TIA rate (short- or long-term), other major complications)?

YES____ NO____ UNCLEAR____

5. Is this a relevant study design (experimental, quasi-experimental, observational cohort, case-control or registry studies)?

YES____ NO____ UNCLEAR____

If you answer NO to any of these questions, the citation/study will be excluded. All other full-text articles will be included.