**Supplemental Digital Content 1**

**Extracted data in each study assessed for eligibility**

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| Extracted Data | Details |
| Study Reference | Names and surnames of authors, year of publication |
| Country | Country/countries in which the study was conducted |
| Study design | Type of recruitment |
| Type of monitoring | Monitoring used in control group versus one used in intervention group |
| Patients number | Number of eligible patients divided for both |
| DCI | Incidence of DCI for both groups (reported as number of patients) |
| PE | Incidence of pulmonary edema for both groups (reported as number of patients) |
| Cardiopulmonary and Cardiocirculatory complications | Incidence for both groups expressed as number of complications for patient |
| Poor outcome | Incidence of mRS of 4-5-6 at 3 months; expressed as number of patients |
| Good outcome | Incidence of mRS of 0-1-2-3 at 3 months; expressed as number of patients |
| Fluid intake | Daily fluid intake expressed as mean value (ml/day) |
| Fluid balance | Daily fluid balance expressed as mean value (ml/day) |

CG: control group; IG:intervention group; DCI: delayed cerebral ischemia; PE: pulmonary edema; mRS: modified Rankin scale.